

Board Agenda
SOUTH DAKOTA BOARD OF TECHNICAL PROFESSIONS

Friday, July 24, 2020
Board Office, Clock Tower Plaza
2525 W. Main St., Suite 211, Rapid City, SD

- A. Call to order at 8:30 A.M. Mountain Time for scheduled meeting
- B. Roll Call
- C. Review of May 29, 2020 Minutes
- D. Public Comments
- E. Review of vouchers paid since last meeting
- F. Activities report ending June; Review of Deposits; Financials ending June
- G. Investigation reports
 - Case 19-05 PE/AR – Construction Administration
 - Case 20-02 LS – Contract Issue - Ethics
 - Case 20-03 PE – Bridge Structural - Calculations
- H. Unfinished Business
 - Action Items
- I. New Business
- J. PDH Audits
- K. Approval of Examinees passing NCEES Examinations (Appendix A)
- L. Approval to take the NCEES Examinations as available (Appendix B)
- M. Approval of Comity applications (Appendix C)
- N. Approval of Business applications (Appendix D)
- O. Review previous applications (Appendix E)
- P. Annual, zone, & upcoming meetings
- Q. Correspondence
- R. Adjournment

Board Minutes
SOUTH DAKOTA BOARD OF TECHNICAL PROFESSIONS
Friday, May 29, 2020
Teleconference Rapid City, SD

- A. Call to order at 8:30 A.M. Mountain Time for scheduled meeting
- B. Roll Call

Members present: Chairman, Steven O. Thingelstad; Vice Chairman, Colby Flynn; Mike Albertson; Ryan Callaghan; Catherine Dekkenga; John S. Peters; Steven K. Williams

Members absent: None

Others present: Guests Nancy Hoines, ACEC, SDES, DPC; Michael Wormley; Staff Attorney Graham Oey and Staff members Kathryn Patterson, Lorrie Thompson and Susan Neuf.

- C. Review of January 24, 2020 Minutes

Albertson made a motion, seconded by Callaghan to approve the January 24, 2020 minutes. **MOTION PASSED**

- D. Public Comments

None noted

- E. Activities report ending April; financials ending March 2020

The Board reviewed the activities report and financials noting that numbers are steady.

- F. Investigation reports

Case 19-05 PE/AR – Construction Administration – discussed briefly and continued to July meeting as Board member that was assigned is no longer a Board member.

Motion by Williams, seconded by Callaghan to open a new case from this case.

MOTION PASSED

Case 20-02 LS – Contract issue-Ethics – Steve Thingelstad was assigned as Board member to this case.

- G. Unfinished Business
Action Items

Item 1: 20:38:38 Fire Protection Systems – Rules review for streamlining Fire Protection – Committee formed – Fact gathering stage

Item 2: Marketing and Outreach – Newsletter, etc. – Fact gathering stage

- Staff is working with Public Affairs to produce/distribute newsletter
- Mobile board meetings – Board meetings to be held at SDSM&T and SDSU
 - o Promote the importance of licensure
 - o Promote understanding of how the SD Board of Technical Professions operates in their mission to protect the health/safety/welfare of the public

Item 3: Engineering Experience ARSD 20:38:31:03 – In absence of the required mentored experience the qualifying experience requirements may be considered to be satisfied by an applicant licensed in another jurisdiction for at least **ten (10) years** in good standing and without disciplinary actions – Current renovations to rules in progress to present to Legislative Research for approval.

Item 4: Carryover PDH hours ARSD 20:38:35:01 or 20:38:35:07 – Limit length of time that carry over hours may be used for credit to fulfill the 30 hours required for renewal – Fact gathering stage – Discussion on limiting carry over hours to one renewal period

Item 5: Verify what information to be on surveyor caps – Check with other states on information required. Do they require more than license number of individual.

Add Item 6: Add SDCL 36-18A-47 and 36-18A-48 to action items for Board, staff and legal counsel to review language pertaining to office location.

H. New Business

Election of new officers starting July, 2020

Motion by Albertson, seconded by Williams for Steve Thingelstad as Chairman; Colby-Flynn as Vice-Chairman; and Catherine Dekkenga as Secretary. **MOTION PASSED**

Hours approval request

Motion by Albertson, seconded by Williams for the request of approval of hours by Northern Technologies. **MOTION PASSED**

ARE Update

NCARB Fast Facts

CLARB Communique

NCARB – National Architect

NCEES – Change to Oct. Exams

CLARB recap

AXP Update

CLARB Communique

NCARB COVID-19 message

ARE Update

NCARB COVID-19 Messaging

CLARB – ARPL Activity

2020 Interim Zone Meeting

NCEES – petroleum engineer for online survey

NCARB Call for Recommendations

NCEES CE expertise & advice

NCARB BOD Brief
NCEES annual meeting update

The Board briefly discussed each of the above topics.

- I. PDH Audits – held over from March meeting
PDH Audits: Jeffrey Baker, AR; Radslav Barac, PE; Cyril T. Bendorf, AR;
Ryan G. Cook, LS; Frank L. Egelhoff, PE; Randall “Lane” Housley, LS; Kent
Jones, PE; Randy L. Moe, AR; Steven J. Myer, PE; Daniel J. Rau, PE; Gregory J.
Rich, LS; Douglas L. Schueller, R; and Mark A. Westergard, PE.

Motion by Williams, seconded by Callaghan to approve the audits of Cyril T. Bendorf,
AR and Randy L. Moe, AR. **MOTION PASSED**

Motion by Williams, seconded by Callaghan to deny the audit of Jeffrey Baker, AR,
pending receipt of additional information. **MOTION PASSED**

Motion by Peters, seconded by Thingelstad to approve the audits of Randall “Lane”
Housley, LS and Gregory J. Rich, LS. **MOTION PASSED**

Motion by Peters, seconded by Thingelstad to deny the audit of Ryan G Cook, LS
pending receipt of additional information. **MOTION PASSED**

Motion by Albertson, seconded by Callaghan to approve the audits of Radoslav
Barac, PE; Frank L. Egelhoff, PE; Steven J. Myer, PE; Daniel J. Rau, PE and Mark A.
Westergard, PE. **MOTION PASSED**

Motion by Albertson, seconded by Callaghan to deny the audit of Kent J. Jones, PE
pending receipt of additional information. **MOTION PASSED**

Motion by Albertson, seconded by Thingelstad to approve the audit of Douglas L.
Schueller, R. **MOTION PASSED**

Previous Audits: Russell J. Jensen, PE and Jeremy David Parrish, PE.

Motion by Albertson, seconded by Callaghan to approve the audit of Russell J.
Jensen, PE. **MOTION PASSED**

Motion by Albertson, seconded by Thingelstad to continue review of the audit of
Jeremy David Parrish, PE to the July meeting. **MOTION PASSED**

- J. Approval of Examinees passing NCEES Examinations (Appendix A)
Including Appendixes from March scheduled meeting

Motion by Albertson, seconded by Thingelstad for approval of the following
examinees passing the Fundamentals of Engineering (FE) Exam carried forward from
March. **MOTION PASSED**

Name	Certificate #	Exam
Meyer, Dustin Thomas	E-12808	FE
Zeng, Lin	E-12809	FE
Smithey, Jeff	E-12810	FE
Stang, Nathan John	E-12811	FE
Rodriguez, Joshua	E-12812	FE
Sudbeck, Scout Mykala	E-12813	FE
Smithee, Isaac	E-12814	FE
Irvin, Joshua David	E-12815	FE
Petersen, Riley Michael	E-12816	FE
Klapperich, Carter John	E-12817	FE
Like, Landon James	E-12818	FE
Englund, Bradley	E-12819	FE
Ketelhut, Tate	E-12820	FE
Hague, Kaitlyn Jean	E-12821	FE
Diaz, Kyla Ann	E-12822	FE
Thomas, Mitchell Joseph	E-12823	FE
Sommers, Dylan	E-12824	FE
McKinley, Seth	E-12825	FE
Heil, Joseph Paul	E-12826	FE
Ziliak, Nathan Ray	E-12827	FE
Baltzer, Cooper	E-12828	FE
Miller, Nicole L	E-12829	FE
Wassilak, Nicholas	E-12830	FE
Hunt, Braeden Nicholas	E-12831	FE
Hunt, Logan Taelor	E-12832	FE
Barnes, Joseph	E-12833	FE
Olevson, Brenden Dean	E-12834	FE
Foust, Zachary Paul	E-12835	FE
Wolff, Ethan	E-12836	FE
Smith, Jamie	E-12837	FE
Kalmbach, Alexander Daniel	E-12838	FE

Name	Certificate #	Exam
Campbell, Mason Koji	E-12839	FE
Lensegrav, Shilo Lane	E-12840	FE
Braegelmann, Riley Charles	E-12841	FE
Kusek, Adrienne Marie	E-12842	FE
Severson, Cody Allen	E-12843	FE
Statz, Norman	E-12844	FE
Renes, Selene Alyssabeth	E-12845	FE
Trautman, Thomas John	E-12846	FE
Olson, John D.	E-12847	FE
Linderman, Tanner	E-12848	FE
Fuhr, Nichols John	E-12849	FE
Langrud, Strauss Carl	E-12850	FE
Thuringer, Dillan	E-12851	FE
Bray, Caleb Michael	E-12852	FE
Reber, Carter John	E-12853	FE
Singleton, Theron	E-12854	FE
Olson, Colton	E-12855	FE
Lerdal, Kristin	E-12856	FE
Bruxvoort, Kristofer	E-12857	FE
Zettl, Tyler	E-12858	FE
Stoutamire, Steffen Crew	E-12859	FE
Wahle, Jacob Lynn	E-12860	FE
Morsching, Spencer	E-12861	FE
Hainy, Cameron Cole	E-12862	FE
Fauth, Taylor Hope	E-12863	FE
Tetrault, Tyler Gene	E-12864	FE
Stoll, Aaron David	E-12865	FE
Reimer, Chad	E-12866	FE
Truxal, Jacob	E-12867	FE

Motion by Albertson, seconded by Thingelstad for approval of the following examinees passing the Fundamentals of Engineering (FE) Exam. **MOTION PASSED**

Name	Certificate #	Exam
Gullerud, Bailey Rose	E-12868	FE
Evans, Austin	E-12869	FE
Gelinne, Evan James	E-12870	FE
Lau, Adam	E-12871	FE
Kiewel, Hunter	E-12872	FE
Gordon, Elisabeth Kate	E-12873	FE
Filk, Jacob August	E-12874	FE
Bierschbach, Joshua Ryan	E-12875	FE
Christiansen, Jace David	E-12876	FE
Jensen, Tyler	E-12877	FE

- K. Approval to take the NCEES Examinations as available (Appendix B) Including Appendixes from March scheduled meeting

Motion by Albertson, seconded by Thingelstad for approval of the following examinees to take the Fundamentals of Engineering (FE) Exam as available.

MOTION PASSED

Name	Exam
Alberts, Nicholas Ryan	FE
Anderson, Noah Michael	FE
Begeman, Christopher Calvin	FE
Berg, Jakob Richard	FE
Bhusal, Basanta	FE
Brown, Justin	FE
Cogswell, Jared Mitchell	FE
Cropsey, Korder Ronald	FE
Darnall, Matthew Gene	FE
Enneking, Jacob Robert	FE
Ezugu, Obinna Peter	FE
Farnsworth, Tanner	FE
Frazier, Ethan	FE
Gelinne, Evan James	FE

Name	Exam
Kocer, Joel	FE
Krause, Dominic	FE
Leiferman, Matthew Earl	FE
Lerdal, Kristin	FE
Maher, Sean	FE
Matzen, Gage	FE
Megard, Lincoln Jay	FE
Miedema, Ceren	FE
Myers, Brian	FE
Nikkel, Austin Daniel	FE
Reeves, Joshua Brent	FE
Reimer, Chad	FE
Reynolds, Nicholas Riley	FE
Satyanto, Hafidh	FE

Name	Exam
Goehring, Joshua Austin	FE
Griffey, Ariana Marie	FE
Hansen, Michael	FE
Hegland, Jacob Charles	FE
Hinricher, Benjamin Christopher	FE
Jain, Vani	FE
Johannsen, Benjamin Mical	FE
Johnson, Rio Royal	FE
Klemisch, Adam Joseph	FE
Kleven, Mitchell	FE

Exam	Name
Schlagel, Austin Allen	FE
Schroeder, Phillip Perry	FE
Serda, Aebissa Fufa	FE
Slattery, Aaron Nicholas	FE
Squyer, Helen Aplan	FE
Thein, Ethan Timothy	FE
Truxal, Jacob	FE
Uher, Melanie Ann	FE
Vasquez, Raul	FE
Wood, Everett Robert	FE

Motion by Albertson, seconded by Thingelstad for approval of the following examinees to take the Fundamentals of Engineering (FE) Exam as available. **MOTION PASSED**

Name	Exam
Alkiswaani, Samer R.	FE
Beutler, James Lace	FE
Bisgard, Samuel Curtis	FE
Deines, Jacob David	FE
Hedgespeth, Matthew Lee	FE
Huynh, Khang Trong	FE
Jacobson, Tayden Curtis	FE
Keller, Molly	FE
Merritt, Caiden D.	FE

Motion by Peters, seconded by Thingelstad for approval of the following examinees to take the Fundamentals of Surveying (FS) Exam as available. **MOTION PASSED**

Name	Exam
Bennett, Trevor William	FS
Campbell, Makayla Darnell	FS
Hayen Patzlaff, Damon Lyle	FS
Janis, Chad Melvin	FS
Mallon, Nicholas Patrick	FS
Nickels, Brandon Scott	FS

Name	Exam
Ringheimer, Chase Allen	FS
Schweitzer, Ashley Marie	FS
Skoglund, Austin Kelly	FS

Motion by Peters, seconded by Thingelstad for approval of the following examinee to take the Principles of Surveying (PS) Exam as available. **MOTION PASSED**

Name	Exam
Severson, Michael	PS

Motion by Albertson, seconded by Thingelstad for approval of the following examinees to take the Principles of Engineering (PE) Exam as available. **MOTION PASSED**

Name	City	State
Grapentine, Zachary James	Sturgis	SD
Suess, Taylor Neal	Sioux Falls	SD
Wood, Ryan Roger	Sioux Falls	SD

Motion by Albertson, seconded by Callaghan, for denial of the following examinee to take the Principles of Engineering (PE) Exam based on requiring additional qualifying experience. **MOTION PASSED**

Name	City	State
Carda, Brandon Michael	Pierre	SD

Motion by Albertson, seconded by Callaghan, for denial of the following examinee to take the Principles of Engineering (PE) Exam based on requiring additional qualifying experience. **MOTION PASSED**

Name	City	State
Knoff, Camden	St. Paul	MN

- L. Approval of Applicants by Exam (Appendix C)
Appendixes from March scheduled meeting

Motion by Williams, seconded by Dekkenga, for approval of the following Architect (AR) by exam application. **MOTION PASSED**

Name	City	State	Profession	License
Sommers, Spencer Alan	Aberdeen	SD	AR	14657

Motion by Albertson, seconded by Peters, for approval of the following Petroleum Remediators (R) by exam applications. **MOTION PASSED**

Name	City	State	Profession	License
Curley, Tyler	Parker	CO	R	14779
Snyder, Jay Timothy	Los Lunas	NM	R	14778

M. Approval of Comity applications (Appendix D)
Including Appendixes from March scheduled meeting

Motion by Williams, seconded by Dekkenga for approval of the following Architect (AR) by Comity applications. **MOTION PASSED**

Name	City	State	Profession	License #
Ai, Guangtian	Allen	TX	AR	14637
Albritton, Milton Todd	Thomaston	GA	AR	14689
Clark, Gabriel J.	Frisco	TX	AR	14690
Hansen, Debra	Sioux Falls	SD	AR	14654
Holuby, Jason Turner	Newcastle	OK	AR	14705
Kvopil, Matthew Ross	Omaha	NE	AR	14655
Lang, Ryan Patrick	Kansas City	MO	AR	14636
Smith, Charles	Mokona	IL	AR	14658
Smith, Joshua Edward	St. Louis	MO	AR	14687
Walker, Richard	Dallas	TX	AR	14656

Motion by Williams, seconded by Dekkenga for approval of the following Architect (AR) by Comity applications. **MOTION PASSED**

Name	City	State	Profession	License #
Becraft, Nicholas Everett	Houston	TX	AR	14707
Bisek, Zach Thomas	Denver	CO	AR	14767
Brinza, Matthew John	Wayzata	MN	AR	14708
Deane, Michael Francis	Wentzville	MO	AR	14769
Dostert, Alan D.	Buffalo	ND	AR	14709
Hallerna, John Michael	Des Plaines	IL	AR	14710
Hawk, Timothy Curtiss	Columbus	OH	AR	14736
Maas, Michael Leonard	Endeavor	WI	AR	14770
Maginn, Daniel Patrick	Kansas City	MO	AR	14711
Pyatt, Robert N.	Boulder	CO	AR	14768
Randa, Brennon James	Glava	KS	AR	14771
Schoning, David	Oak Park	IL	AR	14712
Weintraub, Lee S.	Lincolnwood	IL	AR	14713

Motion by Albertson, seconded by Callaghan for approval of the following Professional Engineers (PE) by Comity applications. **MOTION PASSED**

Name	City	State	Profession	License #
Ahlers, Blake	Sioux Falls	SD	PE	14659
Beckhoff, Michael Allen	Willmar	MN	PE	14691

Name	City	State	Profession	License #
Benedict, Paul E.	Appleton	WI	PE	14660
Berkowitz, Courtney	Skokie	IL	PE	14661
Brandner, Eric	St. Louis Park	MN	PE	14662
Breeden, James Thomas	Acworth	GA	PE	14682
Brodsho, Brady Alan	Victoria	MN	PE	14663
Brontoli, Mario Joseph	Belton	MO	PE	14692
Burns, Pamela Susan	Arvada	CO	PE	14685
Clark, Donald	Billings	MT	PE	14664
Comber, Matthew Vernon	San Francisco	CA	PE	14665
Eslinger, Tracy Dale	Fargo	ND	PE	14666
Figge, Chris Edward	Peculiar	MO	PE	14693
Fredrickson, Travor	Grand Forks	ND	PE	14667
Gatlin, Joshua Earl	Cave Springs	AR	PE	14668
Gilsanz, Ramon	New York	NY	PE	14669
Gorman, Kevin V.	Mechanicsburg	PA	PE	14694
Jenniges, Randy	Cold Spring	MN	PE	14695
Johnson, Michael E.	Englewood	CO	PE	14696
Juhl, Kevin Michael	Shawnee	KS	PE	14670
Kellas, Aaron Neil	Minneapolis	MN	PE	14697
Kester, Brian Alan	Snohomish	WA	PE	14671
Kist, Charles McLean	Mansfield	TX	PE	14683
Larson, Colby	Rapid City	SD	PE	14698
Lashley, Ulrike	Helena	MT	PE	14672
Lightfoot, Bryan L.	Lee's Summit	MO	PE	14673
Lord, Matthew R.	Houston	TX	PE	14670
Meador, Anson David	Tuscola	IL	PE	14676
Mckelvey, James Aloysius	Plymouth Meeting	PA	PE	14675
McNeill, Kevin	Castle Rock	CO	PE	14699
Moulton, John Dan'l	Bluffton	SC	PE	9799
O'Sullivan, Sean M.	Lake Forest	CA	PE	14677
Olsen, Chad Thomas	Neenah	WI	PE	14678
Parham, James Alan	Knoxville	TN	PE	14700
Piontkowski, Mary C.	Franklin	WI	PE	14679
Plotkin, Marc Franklin	Concord	NC	PE	14701
Prater, Titus Monroe	Bentonville	AR	PE	14684
Quast, Alexander	Forest Lake	MN	PE	14680
Scullion, Ryan	Totowa	NJ	PE	14702
Sease, Tyler B.	Lexington	SC	PE	14703
Semtner, John B.	Nichols Hills	OK	PE	14706
Solc, Jaroslav	Grand Forks	ND	PE	14704
Staab, Christopher James	Milwaukee	WI	PE	14681
Taylor, Dakota Shane	Richmond	KY	PE	14686

Motion by Albertson, seconded by Flynn for approval of the following Professional Engineers (PE) by Comity applications. **MOTION**

Name	City	State	Profession	License #
Adeyemi, Ayodeji T.	Missouri City	TX	PE	14735

Name	City	State	Profession	License #
Armstrong, Robert	Hagerstown	MD	PE	14740
Bosko, Eric William	Denver	CO	PE	14747
Burke, Michael Leo	Exeter	PA	PE	14752
Carnahan, Patrick W.	New Berlin	WI	PE	14765
Church, Jimmy Ray	Emmett	ID	PE	14734
Cox, Michael Douglas	Livingston	MT	PE	14762
Crever, Gene	Aurora	CO	PE	14733
Das, Chandan	Parker	CO	PE	14751
Dean, Jesse Lee	Portland	OR	PE	14754
Dery, William Joseph	Saint Peters	MO	PE	14732
DiMonte, John E.	Naperville	IL	PE	14731
Drazkowski, Eric	Oakfield	WI	PE	14750
Fadlallah, Mohammed	San Antonio	TX	PE	14730
Fowle-Ludlow, Kyle Adrian	Black Hawk	SD	PE	14729
Fulton, David M.	Boise	ID	PE	14760
Gilhousen, Michelle K.	Houston	TX	PE	14728
Giles, Nicholas M.	Blairstown	IA	PE	14727
Halum, Paul Tristan DeJoya	Laveen	AZ	PE	14726
Higgins, Jacob Nathaniel	Hugo	MN	PE	14744
Hochrein, Wayne E.	Eden Prairie	MN	PE	14764
Huff, Kelly Dawn	Littleton	CO	PE	14761
Hunter, Andrew	Houston	TX	PE	14725
Knoll, John Patrick	Missoula	MT	PE	14724
Knopp, Jonathan Ray	Boise	ID	PE	14723
Koffke, Kevin Lee	Montgomeryville	PA	PE	14753
Mailander, Joseph William	Cedar Rapid	IA	PE	14745
Majmudar, Ayan A.	Houston	TX	PE	14741
Matzke, Daryl R.	Sauk City	WI	PE	14756
McGuire, Michael Augustine	Mason	NH	PE	14722
Miller, Matthew Steven	Springfield	MO	PE	14759
Moberg, John Edward	Pleasant Hill	IA	PE	14721
Mousel, Thomas	Denver	CO	PE	14720
Olson, Jared	Eagan	MN	PE	14748
Palik, Joshua Scott	Omaha	NE	PE	14743
Rasmussen, Kristian Viggo	Prairie Village	KS	PE	14758
Robbins, Thomas	Waukesha	WI	PE	14719
Schloff, Jason	Bluffdale	UT	PE	14749
Sharp, Brandon Lynn	Palmyra	VA	PE	14718
Sheaffer, Jeffery Michael	Port Trevorton	PA	PE	14738
Simmons, Matthew	Pleasant Hill	MO	PE	14717
Smith, Emily Miller	Victor	NY	PE	14742
Stanley, James Christian	Prairie Village	KS	PE	14716
To, Paul Tat Wai	Sugar Land	TX	PE	14755
Uhing, Peter Russell	Lincoln	NE	PE	14757
Van Leuven, Ryan George	Emmett	ID	PE	14746
Vlock, Daniel L.	Omaha	NE	PE	14715
Waloff, Stefan Luke	Richardsom	TX	PE	14763
Wehbe, Alexander P.	Parker	CO	PE	14714

Name	City	State	Profession	License #
Wheeler, Jeffrey Glenn	Lenexa	KS	PE	14739
Wyssling, Scott E.	Alpine	UT	PE	14766
Zehr, Kory Matthew	Wagoner	OK	PE	14737

Motion by Peters, seconded by Thingelstad for approval of the following Land Surveyor (LS) comity applications. **MOTION PASSED**

Name	City	State	Profession	License #
Schultz, Neil Charles	Uniontown	PA	LS	14780
Wormley, Michael John	Manning	ND	LS	14781

Motion by Peters, seconded by Thingelstad for approval of the following Land Surveyor (LS) comity applications. **MOTION PASSED**

Name	City	State	Profession	License #
Jensen, Noah Matthew	Council Bluffs	IA	LS	14802
Hough, Steven Frank	Otsego	MN	LS	14801

Motion by Peters, seconded by Thingelstad for denial of the following Land Surveyor (LS) comity application based on lack of qualifying education. **MOTION PASSED**

Name	City	State	Profession
Duchsherer, Jacob Riley	Bismarck	ND	LS

Motion by Albertson, seconded by Callaghan for approval of the following Professional Engineer (PE) comity applications. **MOITON PASSED**

Name	City	State	Profession	License #
Abramov, Aleksandr	Jackson	NJ	PE	14782
Beaudette, Arlen Earl	Eau Claire	WI	PE	14783
Daubenberger, Bradley	Maple Grove	MN	PE	14784
DeRuyter, Eric	Denver	CO	PE	14785
Dorothy, Paul W.	Worthington	OH	PE	14786
Dotson, Don Wade	Brentwood	TN	PE	14787
Gerhart, Jason Peter	Greencastle	PA	PE	14788
Lyons, Michael Edward	Pella	IA	PE	14789
Seling, Benjamin Adam	Spearfish	SD	PE	14790
Shaw, Aaron T.	Bangor	ME	PE	14791
Skwiot, John	Phoenix	AZ	PE	14792
Theodorou, Anthony	Algonac	MI	PE	14793
Ventrelli, Mark O.	Long Grove	IL	PE	14794
Ward, Adam Case	Lexington	KY	PE	14795

Motion by Albertson, seconded by Flynn, for denial of the following Professional Engineer (PE) comity application based on lack of qualifying experience. **MOITON PASSED**

Name	City	State	Profession
Dawes, Raymond E.	Helena	MT	PE

Motion by Albertson, seconded by Callahan, for denial of the following Professional Engineer (PE) comity application based on lack of qualifying experience. **MOITON PASSED**

Name	City	State	Profession
Locke, Wesley Andrew	Dover	OH	PE
Nelson, Paul Louis	Perham	MN	PE
Salmon, Jeremy Thomas	Brentwood	TN	PE
Weegens, Richard Todd	Freeport	IL	PE
Zucco, Kevin	Santa Rosa	CA	PE

Motion by Albertson, seconded by Callahan, for denial of the following Professional Engineer (PE) comity application based on lack of professional engineer references. **MOITON PASSED**

Name	City	State	Profession
Willan, William Craig	Custer	SD	PE

- N. Approval of Business applications (Appendix E)
Including Appendixes from March scheduled meeting

Motion by Albertson, seconded by Callaghan for approval of the following Business Applications. **MOTION PASSED**

Company Name	City	State	Profession	License #
3P Certz, LLC	Monroe	WA	PE	C-8092
5G Studio Altera LLC	Dallas	TX	AR	C-8085
Advanced Engineering Investigations Corporation	Littleton	CO	PE	C-8091
Arete Design Studio, Ltd.	Mokena	IL	AR	C-8090
B&G Pipeline Company	Searcy	AR	PE	C-8089
Corgan Associates, Inc.	Dallas	TX	AR	C-8099
Earth Engineering Incorporated	East Norriton	PA	PE	C-8093
Frankfurt-Short-Bruza Associates, P.C.	Oklahoma City	OK	PE/AR	C-7064
GA Studio Architecture	Dallas	TX	AR	C-8080
Gilsanz Murray Steficek LLP Engineers & Architects	New York	NY	PE	C-8094
Greeley and Hansen LLC	Chicago	IL	PE	C-188
Green Digs LLC	Sioux Falls	SD	AR	C-8084
Howe, Inc.	Sioux Falls	SD	PE	C-8086
Jacobs Telecommunications Inc.	Acworth	GA	PE	C-8095
Larson Engineering Solutions	Rapid City	SD	PE	C-8100
LTF Architecture, LLC	Chanhassen	MN	PE	C-8106
Mortenson Engineering Services, Inc.	Minneapolis	MN	PE	C-8104

Company Name	City	State	Profession	License #
Parham Engineering Consultants, Inc.	Knoxville	TN	PE	C-8101
Project Frog, Inc.	San Francisco	CA	PE	C-8096
Southern Steel Engineers, LLC	Lexington	SC	PE	C-8103
Stability Engineering	Decatur	GA	PE	C-8097
Structural Workshop, LLC	Mountain Lakes	NJ	PE	C-8102
Todd Albritton, Architect	Thomaston	GA	AR	C-8098
Townline Engineering	Rapid City	SD	PE	C-8087
Upstream Technologies Inc.	New Brighton	MN	PE	C-8088
WGI, Inc.	West Palm Beach	FL	PE	C-8105

Motion by Peters, seconded by Callaghan for approval of the following Business Applications. **MOTION PASSED**

Company Name	City	State	Profession	License #
Abel Consulting Engineer, PA	Frederick	MD	PE	C-8125
AES Clean Technology Inc.	Montgomeryville	PA	PE	C-8128
American Geotechnics	Boise	ID	PE	C-8127
Barker Rinker Seacat Architecture	Denver	CO	AR	C-8135
Clearwell, PLLC	Cedar Rapids	IA	PE	C-8126
Craft DC PLLC	Houston	TX	AR	C-8111
Dake Wells Architecture, Inc.	Springfield	MO	AR	C-8113
David Schoning Design LLC	Oak Park	IL	AR	C-8114
eDesign Group, llc	Phoenix	AZ	PE	C-8121
Hurricane Hill Development Company PLLC	Mason	NH	PE	C-8119
Infinity MEP Consultants PLLC	Houston	TX	PE	C-8120
Johnson Engineering Group, LLC	Windom	MI	PE	C-8107
Kilo Engineering, LLC	Roseville	MN	PE	C-8108
Leonard Rice Consulting Water Engineers, Inc.	Denver	CO	PE	C-8116
Machina LLC	Elm Grove	WI	PE	C-8118
Mitchell and Hugeback Architects, Inc.	Saint Louis	MO	AR	C-8136
O'Brien & Gere Engineers, Inc.	Syracuse	NY	PE	C-8109
Plan 4 Architecture Design LLC	McPherson	KS	AR	C-8137

Company Name	City	State	Profession	License #
Plan North PLLC	Boise	ID	PE	C-8131
Promus, Inc.	Ball Ground	GA	PE	C-8117
Ross & Baruzzini, Inc.	Saint Louis	MO	PE	C-1062
S.J. Ludlow Consulting Engineers, Inc.	Indianapolis	IN	PE	C-8122
SFA Design Group	Portland	OR	PE	C-7334
Stenstrom Schneider, Inc.	Dallas	TX	PE	C-8132
SNGenium Solutions, LLC	Grand Forks	ND	PE	C-8129
Stahl Sheaffer Engineering LLC	State College	PA	PE	C-8124
The Architects Partnership, Ltd.	Chicago	IL	AR	C-8112
Toth and Associates, Inc.	Springfield	MO	PE	C-8130
Towey Design Group	Rapid City	SD	PE	C-8110
Wandel & Schnell, Architects	Columbus	OH	AR	C-8123
Wyssling Consulting	Alpine	UT	PE	C-8134
Symbiont Science Engineering and Construction, Inc.	West Allis	WI	PE	C-8133
Zimmerman Weintraub Associates	Chicago	IL	AR	C-8115

Motion by Albertson, seconded by Thingelstad for approval of the following Business Applications **MOTION PASSED**

Company Name	City	State	Profession	License #
Abramov and Szast Consulting Engineers, LLC	Saddle Brook	NJ	PE	C-8140
Anthony L. Theodorou PE	Algonac	MI	PE	C-8141
Gordon Associates	Martinsburg	WV	PE	C-8142
James W. Sewall Co.	Old Town	ME	PE	C-8143
Martin Construction	Dickinson	ND	LS	C-8144
RMG Outdoor	Phoenix	AZ	PE	C-8145

Motion by Albertson, seconded by Callaghan for denial of the following Business Applications based on denial of comity applications. **MOTION PASSED**

Company Name	City	State	Profession
Dawes Engineering & Design	Helena	MT	PE
Millerbernd Manufacturing Co.	Winstad	MN	PE
Wysan Precast Services, LLC	Hawley	MN	PE
ZFA Structural Engineering	Santa Rosa	CA	PE
Omega Engineering	Custer	SD	PE

Motion by Albertson, seconded by Callaghan for denial of the following Business Application based on requesting further information. **MOTION PASSED**

Company Name	City	State	Profession
Maverick Engineering, LLC	Deadwood	SD	PE

- O. Review previous applications (Appendix F)
Including Appendixes from March scheduled meeting

Motion by Albertson, seconded by Thingelstad for approval of the following Comity applications on second review. **MOTION PASSED**

Name	City	State	License #
Arnett, Michael	Chicago	IL	14796
Fernandez, Melvyn	The Woodlands	TX	14798
Grevious, Todd	Faribault	MN	14799
Lindsay, Terrance M.	Sugar Grove	IL	14800

Motion by Callaghan, seconded by Albertson for approval of the following comity application on second review. **MOTION PASSED**

Name	City	State	License #
Brennan, Donald Duncan	Lancaster	PA	14797

Motion by Albertson, seconded by Callaghan for approval of the following Business application on second review. **MOTION PASSED**

Company Name	City	State	License #
Lindsay & Associates, Inc.	Aurora	IL	C-8146

- P. Annual, zone, & upcoming meetings
Travel Matrix

In person meetings for NCARB and NCEES have been canceled at this time and plans are being made to make each a virtual meeting.


- Q. Correspondence
LAAB – Accreditation of SDSU – LA program effective until 12/31/25
NCARB Update Annual Business Meeting
NCEES 2022 Interim Zone Meeting
NCARB election – secretary – Steve Schreiber
NCEES treasurer – Robert “Bob” Stockton
NCARB – Secretary – Ken Van Tine

The Board briefly discussed each of the above pieces of correspondence received.

R. Adjournment
Next Meeting – July 24, 2020

Callaghan made a motion, seconded by Flynn to adjourn the meeting. **MOTION PASSED**

There being no further business, at the hour of 10:43 a.m. Mountain Time the Board meeting of the South Dakota Board of Technical Professions adjourned.


Kathryn Patterson
Executive Director

DRAFT

ACTIVITIES REPORT FOR THE YEAR 2020

DATE	ASSESSOR			AR			AR/LA			LA			LS			PE			PE/AR		
	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT
1/31	9	4	13	127	823	950	1	0	1	21	53	74	112	296	408	965	3667	4632	1	1	2
2/28	9	4	13	125	826	951	1	0	1	21	53	74	112	296	408	966	3699	4665	1	1	2
3/31	9	4	13	125	825	950	1	0	1	21	53	74	112	295	407	969	3736	4705	1	1	2
4/30	9	4	13	125	826	951	1	0	1	21	53	74	111	294	405	967	3732	4699	1	1	2
5/31	9	4	13	125	815	940	1	0	1	21	52	73	109	294	403	967	3706	4673	1	1	2
6/30	9	4	13	124	835	959	1	0	1	20	53	73	109	295	404	967	3758	4725	1	1	2
7/31	0	0	0				0	0	0		0			0			0				0
8/31	0	0	0				0	0	0		0			0			0				0
9/30	0	0	0				0	0	0		0			0			0				0
10/31	0	0	0				0	0	0		0			0			0				0
11/30	0	0	0				0	0	0		0			0			0				0
12/31	0	0	0				0	0	0		0			0			0				0

DATE	PE/A			PE/S			PE/S/R			PE/R			REMIANIATOR			LICENSEES			BUSINESS		
	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT	RES	NON	TOT
1/31	0	1	1	47	13	60	1	1	2	14	5	19	17	22	39	1315	4886	6201	280	2150	2430
2/28	0	1	1	47	13	60	1	1	2	14	5	19	17	22	39	1314	4921	6235	280	2161	2441
3/31	0	1	1	47	13	60	1	1	2	13	6	19	17	21	38	1316	4956	6272	279	2231	2510
4/30	0	1	1	47	13	60	1	1	2	13	6	19	17	21	38	1313	4952	6265	277	2169	2446
5/31	0	1	1	46	13	59	1	1	2	13	5	18	17	22	39	1310	4914	6224	275	2153	2428
6/30	0	1	1	46	13	59	1	1	2	12	5	17	17	23	40	1307	4989	6296	275	2183	2458
7/31	0	0	0				0	0	0		0			0		0	0	0			0
8/31	0	0	0				0	0	0		0			0		0	0	0			0
9/30	0	0	0				0	0	0		0			0		0	0	0			0
10/31	0	0	0				0	0	0		0			0		0	0	0			0
11/30	0	0	0				0	0	0		0			0		0	0	0			0
12/31	0	0	0				0	0	0		0			0		0	0	0			0

FINANCIAL COMPARISON FOR FOURTH QUARTER

FY2020

JULY 2019 - JUNE 2020

	FY2020	FY2019	FY2018	FY2017	FY2016
BEGIN BALANCE	358,359.29	473,684.59	521,181.71	794,794.65	695,629.16
EXAMS					
RENEWALS	261,025.00	327,925.00	250,170.00	326,080.00	234,420.00
APPS - PROF	81,850.00	72,300.00	74,340.00	67,425.00	70,450.00
MISC.(dup certs, etc.)	1,942.21	652.72	9,421.65	102,174.59	6,585.00
LATE PENALTY	15,300.00	16,800.00	17,300.00	15,300.00	15,500.00
INTEREST	9,415.28	7,698.80	10,304.33	9,768.75	7,984.30
REVENUE	369,532.49	425,376.52	361,535.98	520,748.34	334,939.30
TOTAL FUNDS	727,891.78	899,061.11	882,717.69	1,315,542.99	1,030,568.46
WAGES/STAFF	109,663.08	111,705.27	113,109.56	111,082.58	73,757.98
WAGES/COMM	6,180.00	6,960.00	5,940.00	6,060.00	6,660.00
BENEFITS	48,123.61	40,791.47	45,737.07	42,296.15	24,257.33
TRAVEL	9,370.24	8,482.30	10,029.89	4,895.61	14,411.35
DUES	18,540.00	11,915.00	18,295.00	18,180.00	18,180.00
LEGAL FEES	-	-	-	18,012.33	24,569.74
CONSULTANTS					2,586.90
REGISTRATION	810.00	1,140.00	1,009.00	78.00	665.00
STATE SVCS	13,379.93	22,781.45	12,393.75	30,388.66	16,570.22
B-PRO COMPUTER	410.00	175.00	980.00	2,165.00	2,700.00
EQUIP MTN	986.41	819.70	951.96	1,205.94	1,140.21
AUDITS	-	-	-	4,198.00	-
JANITORIAL	1,956.86	1,935.44	2,094.01	1,766.80	1,602.90
ADS	-	146.97	-	124.41	-
RENT/EQUIP	1,216.80	1,059.85	1,655.64	1,103.76	1,105.32
RENT/OFFICE	27,000.00	25,800.00	25,800.00	25,800.00	25,800.00
RENT/EXAMS	-	-	-	-	-
TELEPHONE	6,340.09	6,912.83	7,702.95	1,527.01	1,404.30
EXAMS	-	-	-	-	-
SUPPLIES-Office	3,665.13	4,408.66	4,399.50	4,486.35	3,000.42
PRINTING (shirts 17)	1,373.21	1,997.45	1,342.42	450.13	
POSTAGE	10,000.00	5,000.00	10,000.00	10,000.00	5,000.00
CREDIT CARD	-	84.95	111.93	475.14	95.94
INSURANCE	1,931.22	2,067.74	1,767.02	703.50	798.00
BANK CHGS-Contractual	8,961.37	8,980.58	7,648.39	9,361.91	6,897.44
MISC-Refund Prev Yr Rev	-				
GRANTS	-	279,710.00			
ASSETS	66.36	272.16	-	-	4,570.76
TOT EXPENSES	269,974.31	543,146.82	270,968.09	294,361.28	235,773.81
UNKNOWN \$	7,691.30		138,065.01	500,000.00	
END BALANCE	450,226.17	358,359.29	473,684.59	521,181.71	794,794.65

ACTION ITEMS

	Initial Date	Action	Decision	Responsible Person(s)	Status
1	05/18/2018	20:38:38 Fire Protection Systems	Rules review for streamlining Fire Protection	Committee formed by Albertson and Williams	Fact Gathering stage - On-going
2	01/18/2019	Marketing and Outreach	Newsletter, etc.	Board/Staff	Fact Gathering stage - On-going
3	09/19/2016	Engineering Experience ARSD 20:38:34:03	In absence of the required mentored experience the qualifying experience requirements may be considered to be satisfied by an applicant licensed in another jurisdiction for at least ten (10) years in good standing and without disciplinary actions.	Board/Legal Counsel/Staff	Forms for LRC in progress to change rule
4	11/24/2019	Carryover PDH hours ARSD 20:38:35:07; 20:38:35:09; 20:38:35:10; 20:38:35:11 (new section)	Limit length of time that carry over hours may be used for credit to fulfill the 30 hours required for renewal.	Board/Legal Counsel/Staff	Fact Gathering stage - On-going
5	05/29/2020	Rules updates re: ARE & LARE exams 20:38:29:01 20:38:32:05 20:38:29:06	Update references to ARE & LARE references in rules	Board/Legal Counsel/Staff	Fact Gathering stage - On-going

05/29/2020

NCARB

NCARB UPDATE

MAY 2020 ISSUE

IN THIS ISSUE:

RESPONDING TO RACISM

As events unfold around the country regarding racism and police violence, NCARB staff are reaching for new ways to re-tell and listen, to reject hate in all forms, and to lead by example. We continue working to counteract bias and discrimination in our programs, organization, and areas of impact.

[READ MESSAGE FROM THE CEO](#)

CORONAVIRUS UPDATES

In the past month, we have worked with Prometric and our licensing boards to manage the impact of the COVID-19 pandemic.

[READ MORE](#)

ORGANIZATIONAL HEALTH

NCARB's new Organizational Health Team began their efforts in May, and we look forward to seeing how they enhance our work and culture.

[READ MORE](#)



NCARB staff participate in an all-staff meeting in May to discuss current status of NCARB's programs and services.

MESSAGE FROM THE CEO

Dear Colleagues,

While this edition is intended to be a look back on May, my head is definitely in the waning days of the month and on into June. The shocking yet aching cyclical news from Minneapolis and across the country has preoccupied those of us at NCARB as a racially diverse group of coworkers with an office blocks from the White House. We are reaching for new ways to re-tell and listen, to reject hate in all forms, and to lead by example.

Earlier this year I shared in this space the racist incident directed at one of my co-workers via a customer call. I remarked then that we must do more to unearth the roots of all of our conscious and unconscious biases. On Monday, June 1, I issued a letter to our staff condemning not only the senseless acts of violence and their roots in racism, but also how all of us have fallen short in using positions of privilege to promote healing, understanding, and permanent change in how we act and behave. In the ensuing days, like many of you, we conducted listening sessions and issued a public statement. These actions are only foundational and ultimately meaningless if we are not all committed to an ongoing soul-searching, ongoing conversation, and ongoing change.

Our statement references several ongoing and new efforts, which bear repeating here:

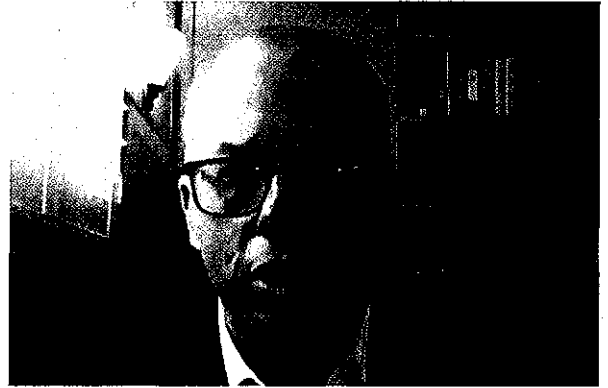
We look forward to more work addressing the path to elected leadership with our Diversity Collaborative as they encourage a peer-to-peer conversation within the NCARB volunteer community. As we plan for our new fiscal year starting on July 1, 2020, our collaborative will be utilizing its new task force status to comment on governance, encourage grassroots inclusion and conversation, and promote diversity of thought, as well as background.

Internally, our diverse staff hungers for more opportunities to develop better skills in the area of inclusion, and ways to unearth unconscious bias in our programs and in our workplace.



Programmatically, we are assessing our examination and experience programs to remove any unconscious bias from our content and delivery.

Our work also includes an exciting new partnership with our colleagues at the National Organization of Minority Architects (NOMA). Interestingly, during the month of May we were pouring over the data collected from the initial joint NCARB/NOMA survey focused on the causes of attrition by underrepresented groups from the licensure path. This will be the first in a series of surveys, with data assessment to be released from this inaugural effort over the next few months. We stand with our NOMA colleagues and all who know that while the road ahead is as rough as the road behind us, we can go further if we take the journey together.

As issues regarding the pandemic continued to impact us in May, we saw our test vendor, Prometric, struggle with how to best re-open test centers to ARE candidates when over a dozen jurisdictions have restrictive executive orders in place and when capacity is reduced to promote social distancing. A changing landscape has caused them to have communication missteps, adding to the tensions of a population anxious to move on and stressed about the many uncertainties in our daily lives. Several concerns came together in the final days of May leading to a necessary “reset” of Prometric approaches and our relationship with them as a vendor.



CEO Armstrong shares updates with staff during a May meeting.



On the political front, we remain vigilant regarding efforts—under the cover of pandemic streamlining—to promote useless and counter-productive dilution of the regulatory framework. In late-May, we were successful in supporting efforts to narrow the South Dakota governor's executive order waiving examination as a prerequisite for licensure. Earlier in the month, we had success in assuring a narrowing of legislation in Arizona regarding the authority and composition of our member licensing board. We have found when there is an opportunity to explain how our efforts incorporate maximum mobility while protecting the public, such initiatives can be successfully narrowed.

Nevertheless, for those of us focused on service from the nonprofit and governmental sectors, these can be chaotic, highly charged days. I remain hopeful that the best path is to seek clarity, practice empathy, and stay with each other even when it can be uncomfortable.

Respectfully,



Michael Armstrong
Chief Executive Officer



RECENT EVENTS

CEO VIRTUAL OUTREACH

COUNCIL HOUR | EVERY THURSDAY

- Engagement with NCARB Member Board Executives and Staff

COLLATERAL ENGAGEMENTS

INTERORGANIZATIONAL COUNCIL ON REGULATION (ICOR) EXECUTIVES MEETING

May 18

- Engagement with the Council on Interior Design Qualification (CIDQ), the Council of Landscape Architectural Regulatory Boards (CLARB), the National Council of Examiners for Engineering and Surveying (NCEES), and NCARB

EXECUTIVES OF ARCHITECTURE COLLATERALS BI-MONTHLY MEETING

May 26

- Engagement with the Association of Collegiate Schools of Architecture (ACSA), the American Institute of Architects (AIA), the American Institute of Architecture Students (AIAS), the National Architectural Accrediting Board (NAAB), and NCARB

MAY OUTREACH

All Outreach delivered virtually for May and June

CONFERENCES

- Presented webinar featuring NCARB's Scholars in Professional Practice to ACSA members (rescheduled from the cancelled ACSA Annual Meeting)
- Hosted NCARB's first Professional Practice roundtable to provide professional practice educators nationwide a forum to discuss current issues, exchange ideas, and share best practices | May 28

AIA CHAPTERS

- AIA Long Island | May 5
- BSA Webinar | May 12
- AIA Virginia ARE Roundtable | May 13

JUNE OUTREACH

FIRM

- NYC DDC | June 11

AIA CHAPTERS

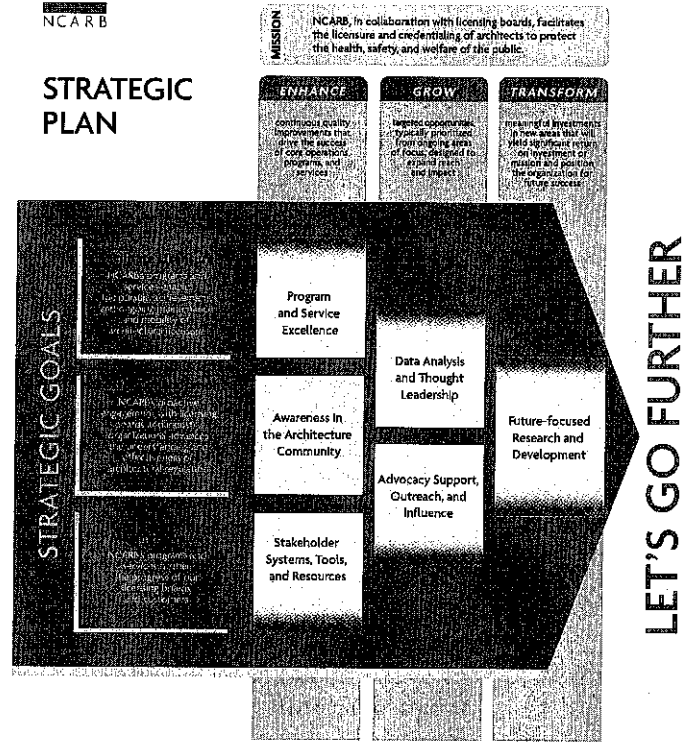
- AIA NYS | June 2
- AIA|DC EAC Licensing Workshop | June 16

PROFESSIONAL CONFERENCES

- CSA Virtual Conference | June 15-19
- ASCA 2020 Conference | June 27

STRATEGIC PLAN

The NCARB Strategic Plan was featured as part of a four-part “on-boarding” of incoming NCARB Board members. The history of the plan; rationale for recent refresh of mission, goals, and objectives; and daily utility through business planning, work plan development, board meeting agenda structure, and employee performance assessment was discussed. New tools to assess organizational performance using the Plan as a foundation were also introduced.



NCARB CULTURE

ORGANIZATIONAL DEVELOPMENT AND OFFICE LIFE

On May 1, the new staff-led Organizational Health initiative was launched, led by a three-person team of staff moved from other positions to focus on this important effort. The challenges of coordinating teams responsible to promote Quality of Life and Inclusion/Diversity/Equity/Agility (IDEA), of enhancing and refreshing the use of the Agile project management model, and designing an employee training curriculum are priorities in the coming months. Given the likelihood of limited work in the office for the foreseeable future, sustaining and building on the positive aspects of staff culture will be especially crucial.



Co-directors of Organizational Health Christine Schubert, Heather Coles, and Rachel Michaels provide an overview of the team's goals at an all-staff meeting.

NCARB SOCIAL

THIS MONTH'S FEED



@IntlCodeCouncil

The Code Council thanks @NCARB for being a week four theme sponsor of Building Safety Month. Visit their website at <http://ncarb.org>. For more info on becoming a #BuildingSafety365 sponsor: <http://bit.ly/2020BSMsponsorship...> #buildingcodes #codeheroes



@ACSAUpdate

Join us this afternoon at 4pm for the @NCARB Scholars in Professional Practice Webinar. Registration is free and the presentation will be via Zoom. #acsawebinars #ncarb #professionalpractice #architecture #studyarchitecture



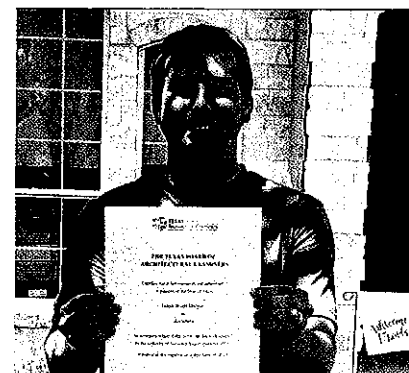
@StephenNParker

Biannual #Architect license renewal is a reminder that 4 yrs ago @carrieeparker & I became licensed, receiving our @AIANational membership during #AIACon16 @NCARB



@ArchitectsFdn

Studying for the Architect Registration Examination (ARE)? Apply for the 2021 Jason Pettigrew Memorial ARE Scholarship and get the full costs of the ARE covered, ArchiPrep access, and key study materials. Apply today! <https://architectsfoundation.org/what-we-do/architecture-scholarships/jason-pettigrew-scholarship/...> @AIANational @NCARB



@brwarchitects

Meet Justin Dreyer, the latest addition to our family of registered architects! Justin joined the BRW Team in 2007 and is no stranger to balancing work and studies. He worked fulltime in the College Station office while working on his Master of Architecture. He took a study break after completing his degree in 2010 and admits that it was hard to reestablish a routine. Justin took his first exam in March 2019 with a plan to finish the process within a year. Going into the first two exams, Justin worried that he hadn't prepared enough. He passed both without any trouble—actually, he passed every exam on the first attempt.

Justin attributes some of his success to 13 years of on-the-job training at BRW. Familiarity with the practical side of architecture helped him make better use of his study time. Last fall, Justin received a little extra motivation. Nothing will light a fire under your to-do list like finding out you're going to be a father. The news that there would be a new addition to the family in June gave Justin an added push. He passed his last exam on March 4, making his goal of finishing within a year. Now he has plenty of time to start studying those parenting guides.

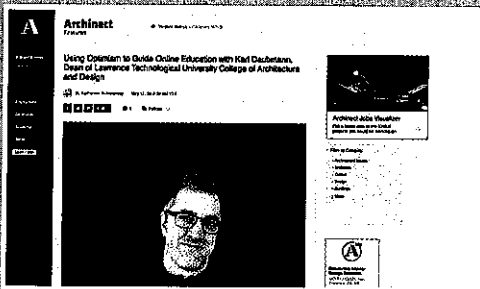
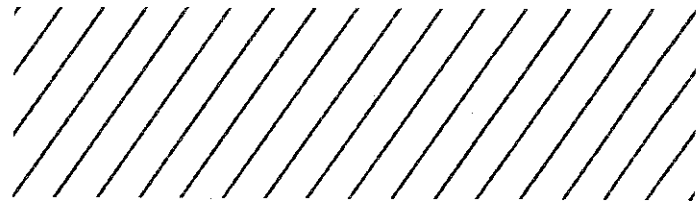
Congratulations on both fronts, Justin!

JOIN THE CONVERSATION ON SOCIAL MEDIA!



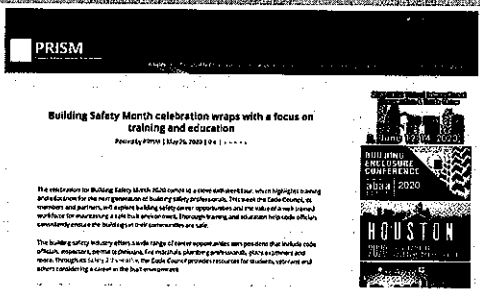
NCARB IN ACTION

KEEP UP WITH WHAT'S NEW



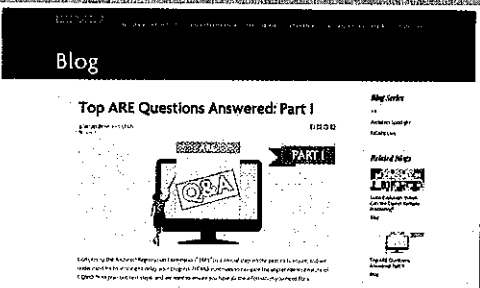
NCARB IN THE NEWS

- [Using Optimism to Guide Online Education with Karl Daubmann, Dean of Lawrence Technological University College of Architecture and Design](#)
- [Building Safety Month celebration wraps with a focus on training and education](#)



TOP BLOG POSTS

- [Top ARE Questions Answered: Part I](#)
- [Top ARE Questions Answered: Part II](#)
- [Spring Cleaning Your NCARB Record](#)
- [Ensuring Long-Term Livability Through Resilient Urban Design](#)
- [How AXP Supervisors and Candidates Can Work Together](#)



DEPARTMENT UPDATES

Learn all about the projects, collaborations, initiatives, and events that the seven NCARB departments have accomplished or focused on this month.

ADMINISTRATION

- Continued to monitor revenue and expense activity for year-end outlook. Supporting CEO budget development for fiscal year beginning July 1, including proposed revenue and expense reductions for the new fiscal year. The budget will be presented to the new Board of Directors for approval at their meeting immediately following the virtual Annual Business Meeting in June.
- Managed cancellation of in-person events previously scheduled through the summer. Worked with internal partners and volunteers to convert these events to virtual environments.
- Continued support of essential business operations in a mostly remote work environment including ongoing accounting transactions and mail receipt and related scanning activities to ensure continuity for our essential credential verification services.

COUNCIL RELATIONS

- Quick engagement with key South Dakota stakeholders resulted in avoiding a broad executive order which would have waived indefinitely the need for licensing exams for all professions.
- Coordinated efforts with the National Council of Examiners for Engineering and Surveying (NCEES) in Arizona to dismiss legal action against the Board of Technical Registration. If this type of lawsuit prevailed in Arizona, the ramifications could have extended far beyond one profession and endangered the public within the jurisdiction.
- In partnership with the Alliance for Responsible Professional Licensing (ARPL), investigating research opportunities to develop data that reinforces the benefits licensing provides to refute oft-cited claims that licensing creates barriers to entry into a profession and has a dampening effect on a state's workforce availability, economy, and competitiveness.
- Developing a professional mobility report to guide lawmaker debate around the universal licensing bills we expect for the 2021 session.
- Reviewed all 55 jurisdictional licensing boards' statutes and rules regarding continuing education (CE) requirements that are particularly relevant during the COVID-19 pandemic. Additional resources and data will be available to Member Boards in the coming weeks.
- Facilitated weekly "Council Hours" to provide Member Board Executives (MBEs) and board staff an opportunity to ask questions, hear updates from Council leadership and staff, share information among colleagues, and check in with one another.
- Collaborated with the New York State Office of the Professions on a comprehensive review and update of licensing requirements.
- Collaborated with the Oregon Board of Architects to promote upcoming vacant seats on the licensing board.
- Collaborated with Customer Relations to support the MBE Committee review of MBE requests for record updates using the Transmittal Feedback Tool.
- Partnering with Information Systems to develop a new Member Board Community platform. The new platform will launch early this summer.

CUSTOMER RELATIONS

- Provided support to the New York Member Board Executive to clarify program requirements. Please contact your dedicated Customer Relations Managers at MemberResources@ncarb.org if you need support.
- Collaborated with Council Relations and the Executive office to support MBE Committee review of feedback received from Member Boards requesting updates to transmittal packets. Please use the online feedback and license verification tools when processing licensure requests for your board for faster service in resolving questions. Contact your dedicated Customer Service Managers at MemberResources@ncarb.org for assistance with either of these online tools.

EXAMINATION

- Continued to manage the ongoing closure of Prometric test centers in North America and prepared messaging to effected candidates.
- Monitored the resumption of testing as select international locations began to reopen.
- Released a Request for Proposal for test administration services that would include both test center and remote proctored delivery for the future version of the ARE.
- The Project Planning & Design, Project Development & Documentation, Construction & Evaluation, and Programming & Analysis workgroups met virtually to complete a review of authored items for the Business Continuity Examination, a form of the ARE being built to provide redundancy to the operational item bank.



NCARB employees attend a virtual all-staff meeting in late-April.

EXPERIENCE + EDUCATION

- Certificate holders are completing two-to-three times the number of NCARB online Continuum Education courses compared to the previous year.

INFORMATION SYSTEMS

- A number of system efforts are underway in the IS Department:
 - The New Hampshire Board has agreed to pilot the Continuing Education (CE) Audit Tool and is currently being onboarded.
 - Enhanced the State Licensing System to provide more reporting capabilities.
 - Implementing (MFA) —Multi-Factor Authentication —a dual factor authentication akin to logging into a bank account —for increased security.
 - Working to move systems production environment to the Amazon Web Services for cloud-based system development.
 - To further reduce risk while working remotely, testing Zscaler —a firewall that “follows” our staff whether in the office, at home or on travel.
 - Modified workflow system to enhance Customer Relations’ support for customer service requests.
 - Implementing Full Story —a product that provides deeper insight into how customers interact with websites. This will inform future design for the customer experience.
 - Targeting early July to go live with a new generation Document Management System (DMS) that will reduce some of the manual functions in Customer Relations.
 - Completed template design for the new online committee portal using Higher Logic.
 - Upgrading NCARB mobile applications to keep pace with iOS and Android platforms.

MARKETING & COMMUNICATIONS

- Prepared branding and materials for the virtual 2020 NCARB Annual Business Meeting in June.
- Compiled and released the *Pre-Annual Business Meeting Briefing* to Member Board Members in accordance the *NCARB Bylaws*.
- Continued to work the 2020 edition of *NCARB by the Numbers*. Member Boards will receive the first look as part of the virtual Annual Business Meeting.
- Partnership with the National Organization of Minority Architects (NOMA) continues as data, collected during a joint survey issued earlier this year, is analyzed. Early results will be included in the *2020 NCARB by the Numbers*, with a phased roll out of the rest of the findings beginning in late-summer 2020.
- Released a video explaining the role of AXP supervisors.
- Sponsored the “Training of the Next Generation” week of the International Code Council’s (ICC) Building Safety Month.



A new video provides training to supervisors regarding their role in the experience program.

Clarification on Examination Delivery

NCARB contracts with one of the largest providers of test centers in the country, Prometric, for the secure delivery of its exam. Prometric administers the ARE along with many other occupational and professional examinations. Prometric and their network of test centers are a separate organization. NCARB's system extends as far as the purchase of a seat credit, which enables candidates to access Prometric's scheduling system. Prometric is then solely responsible for providing first-come, first-served access to scheduling, as well as setting the policies that ensure a safe environment for candidates and managing the operation of their test centers.

Below are in-depth responses to our most popular questions related to the ARE, Prometric's test centers, and the pandemic.

Exam Scheduling and Cancellations

Are architectural candidates considered "Essential"?

Yes. NCARB's advocacy efforts were successful this week for the inclusion of ARE candidates as essential test takers in Prometric's test center network based on the U.S. Cybersecurity and Infrastructure Security Agency (CISA) guidelines. Previously, Prometric had identified ARE candidates as non-essential which was limiting test center availability in many jurisdictions. After completion of system updates by Prometric, ARE candidates will be able to schedule in Prometric test centers listed as "All Programs" and "Essential Only" beginning Tuesday, June 9, 2020.

Are my local test centers reopening?

As of June 1, Prometric has been able to resume testing at locations across the country where local or state mandates allow test centers to be open. You can view Prometric's current [site openings](#) on their website. ARE candidates can schedule and test in all test centers identified as "All Programs" or "Essential Only" as listed in the Program Availability column. Prometric will update this list daily as government limitations continue to evolve.

Why are some appointments still being canceled?

Unfortunately, currently scheduled exam appointments may be subject to cancellation if the local test center is not able to reopen as planned, if local mandates change, or additional social distancing measures need to be put in place to ensure candidate safety. Prometric evaluates test center capacity on a rolling basis for all appointments scheduled within the next two weeks. Prometric determines the need to adjust appointments as needed to comply with local requirements and safety guidelines. If appointments are determined to be canceled, Prometric notifies the candidate. If a candidate's appointment is canceled by Prometric, NCARB will update their exam

eligibility and provide the candidate a new seat credit so they can reschedule their appointment at a later date at no additional cost once the test center becomes available.

Can candidates that have had appointments cancelled receive a refund?

NCARB has implemented a temporary refund policy that allows candidates that have had the same division appointment displaced by Prometric two or more times request to not test at this time and receive a refund of the original seat credit. Many candidates will want to reschedule and test as soon possible. This temporary policy provides candidates greater flexibility during these times.

Candidates can request the refund using NCARB's [contact us](#) and identify the ARE division they would like cancelled. Upon verification of the refund request, candidates should expect the refund within seven days.

How far out can candidates schedule an exam appointment?

Candidates can schedule exam appointments as far out as Prometric provides open appointment availability. Prometric typically extends North American appointment availability six months out, and three months out for international locations.

Can NCARB make Prometric open appointment availability?

No. NCARB does not have control over Prometric's management of their test center network, including determining the hours of operation at each test location. At present, Prometric provides the largest network of professional test centers in North America. NCARB is actively lobbying Prometric to extend hours and days of operation to allow for more testing without compromising social-distancing efforts.

Will NCARB adjust or remove the current 60-day rescheduling timeline for those who have failed a division?

No. The minimum 60-day wait to retest on a failed division, as well as the limit to retest only three times per twelve-month period on the same division, is in place to control the exposure rate of the questions on the ARE. Ensuring candidates see different questions is a critical factor in maintaining the validity of the pass/fail decision of every ARE division. NCARB cannot jeopardize the confidence state licensing boards have in the ARE by changing this policy.

COVID-19 Mitigation at the Test Center

How will Prometric ensure that candidates will not be exposed to the coronavirus while at the test center?

Prometric is not able to ensure that no candidate will be exposed to the Coronavirus while at a test center during these times. If candidates are not comfortable testing

because of health concerns, they should reschedule their testing appointment for a later date when they may feel more comfortable to test. NCARB has waived all rescheduling fees to provide candidates greater flexibility during these times.

What precautions is Prometric implementing to mitigate the spread of coronavirus while at the test center?

Where testing is taking place, Prometric has implemented safety practices throughout the testing process to support social distancing. To read Prometric's most up-to-date social distancing policies, see below. Some regions have specific policies in place based on local guidelines, so please make sure to review the policies for the region you will be testing in.

- For Prometric's standard global policies, please click [here](#).
- For Prometric's North America specific social distancing policies, please click [here](#).
- For Prometric's China specific social distancing policies, please click [here](#).

Along with the local policies noted above, **all candidates must bring and wear a face covering to the test center**. The face covering does NOT need to be a medical mask. Cloth face coverings are acceptable.

Safety practices including observing social distancing at six feet per governmental regulations. This also includes limiting the number of people allowed in the waiting room at any time to ensure social distancing is maintained. Additionally, all Prometric staff will always wear a mask

Prometric staff will be cleaning each workstation between candidate appointments, as well as physically operating lockers on the candidates' behalves to avoid candidates having to be in contact with locker keys or lockers.

To account for the likelihood that check-out and check-in procedures on break may take longer, NCARB has extended the length of the flexible break available during each administration to 25 minutes and updated our [ARE 5.0 Guidelines](#) to reflect this change.

Candidates will not be permitted to test if they:

- Have been diagnosed with COVID-19 in the past 14 days,
- Have been exposed to someone diagnosed with COVID-19 in the past 14 days,
- Are experiencing flu or cold-like symptoms, OR
- Have returned from travel to a highly infected area in the last 14 days.

Can candidates bring their own gloves or additional personal protective equipment to the test center?

Yes. Candidates will be allowed to test using their own personal protective equipment. Prometric staff will visually inspect all personal protective equipment to ensure exam security.

Will fingertip scanning still be required at the test center going forward?

Prometric staff will implement cleaning procedures and safe distancing practices at all test centers. If the test center is not able to ensure cleaning and safe distancing procedures throughout the check-in and check-out process, certain biometric security procedures may be waived for that appointment. If Prometric chooses to waive a procedure to ensure safe distancing guidelines, it will not impact a candidate's ability to test.

Test Center Limitations

Why don't all Prometric test centers offer the ARE?

Prometric supports multiple levels of test centers with varying technologies and security features. The ARE is only administered in Prometric's highest level test centers where they can ensure consistent access to large screen monitors and high-speed internet, as well as required security measures.

Has NCARB considered expanding testing into every Prometric test center?

No. Prometric's lower level test centers do not guarantee the necessary technology in place to support the ARE, nor do they support the required security.

Has NCARB considered expanding testing into non-Prometric testing centers?

Yes. NCARB is currently in the process of evaluating multiple test administration providers that can support both a physical test center network, as well as remote proctoring delivery.

Remote Proctoring

Is NCARB investigating the option of delivering the ARE through remote proctoring, allowing candidates to test at home, their place of employment, or an AIA chapter?

Yes, NCARB is actively working to restructure the delivery of the six divisions of ARE and working to select a remote proctoring vendor to allow the next iteration of the exam to be securely delivered at test centers and via remote proctoring.

Specifics around what conditions must be in place to allow a remote proctored exam are in development as NCARB evaluates various technology platforms that could ensure secure delivery in private areas of an office or home environment.

What is remote proctoring?

An exam delivered with remote proctoring enables a candidate to take the exam in an appropriate location of their choice, but at a fixed time and with a fixed duration. The exam is overseen by a “remote proctor” who observes the candidate using video and audio surveillance throughout their test to ensure compliance with testing conditions.

What is the timeline for making a remote proctored exam available?

NCARB plans to determine necessary changes to exam structure and testing vendors by July 2020. Once those decisions are made, the restructured exam will be developed, and the new version will be launched.

To ensure the exam is still accepted by all 55 U.S. jurisdictions as a fair and valid measure of a candidate’s ability to competently practice architecture, establishing the next version of the exam will require a focus on rigor through research and testing. Currently, we hope to be able to offer remote proctoring in early-2021.

Why is remote proctoring going to take so long to deliver?

In its current format, ARE 5.0 is not designed to be delivered via remote proctoring. Its software navigation, flexibility, and large test time requirements make it difficult to securely deliver the exam using remote proctoring.

To make remote proctoring possible, NCARB is actively working with our volunteers and psychometrician consultants to adjust the delivery of ARE 5.0’s six divisions into a new version deliverable via traditional test centers as well as remotely.

Will this be an exam transition, like the transition from ARE 4.0 to ARE 5.0?

The new version in development would **not** require an exam transition like the transition from ARE 4.0 to ARE 5.0. The new version would use the same six divisions currently used in ARE 5.0, and divisions passed in the current version of ARE 5.0 would count toward completion of the ARE the same way they do now.

What testing conditions will be needed for remote proctoring?

NCARB is responsible for assuring our member licensing boards that the security and integrity of the exam is not compromised. To maintain appropriate security, future remote proctoring of the ARE will involve a check-in procedure that includes a video inspection of the testing area, live proctors monitoring and recording the candidate’s audio and video during the entire testing event, and the live proctor maintaining overall exam control throughout the test administration.

To take the exam via remote proctoring, interested candidates will need to provide a private testing area with a continuous high-speed internet connection, as well as a live audio and video feed from their computer.

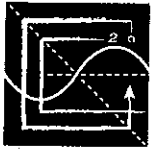
Once implemented, remote proctoring will allow the flexibility to take the exam in any location where one can provide a private environment and meet the necessary computer requirements.

Will remote proctoring be the only testing Option?

The updated version of the ARE is being developed for both test center and remote proctored delivery. Once remote proctoring is available, all candidates taking the ARE would have the same test format—whether testing at a physical testing location or taking the exam via remote proctoring. All policies around exam timing, breaks, access to resources, etc., will be consistent regardless of the delivery mode.

How will AIA components be able to support remote delivery?

While we do not currently have a full picture of what remote delivery will look like, NCARB expects that AIA components could provide support to candidates taking the ARE remotely by setting up local secure testing areas that meet the required testing conditions. This provides a service to candidates who may not be able or want to test remotely at their home or office.



NCEES
*advancing licensure for
 engineers and surveyors*

NCEES moves ahead transition of PE Electrical and Computer: Power exam to computer-based testing to January 2021

The Principles and Practice of Engineering (PE) Electrical and Computer: Power exam is moving to computer-based testing (CBT), with appointments available year-round at Pearson VUE test centers beginning January 2, 2021.

NCEES originally planned to complete the exam’s transition to CBT format in April 2021, but the organization fast-tracked the change as part of its response to COVID-19. “The April 2020 pencil-and-paper administration of the exam was canceled because of the coronavirus pandemic, so we brought the transition to CBT forward to better accommodate examinees and facilitate licensure during these challenging times,” explained NCEES Director of Exam Services Tim Miller, P.E. “The exam will be available year-round instead of being offered twice per year.”

The exam will be offered for the last time in pencil-and-paper format in October 2020; registration for this administration is currently open. Registration for the computer-based exam will open November 2, 2020. The specifications, or knowledge areas, for the exam will not change when it moves to the new CBT format.

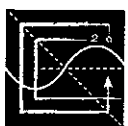
The PE Electrical and Computer exam is offered in three disciplines: Power; Computer Engineering; and Electronics, Controls, and Communications. The Computer Engineering and the Electronics, Controls, and Communications disciplines are also moving to CBT after the October 2020 exam administration. However, these disciplines—which have a lower volume of examinees—will be offered annually beginning October 2021.

For more information on the PE Electrical and Computer: Power exam and the transition of NCEES licensing exams to CBT format, visit [ncees.org/cbt](https://www.ncees.org/cbt).

[Download the news release \(PDF\)](#).

Posted on June 5, 2020 at 2:41 p.m.

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NCEES is a national nonprofit organization dedicated to advancing professional licensure for engineers and surveyors. It develops, administers, and scores the examinations used for engineering and surveying licensure in the United States.

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ICC Government Relations Monthly Update – July 2020

Follow @ICC_GR on [Twitter](#) for breaking news & announcements throughout the month

CARES Act Funding for Building Departments: New document on coronavirus advocacy resources site for jurisdictions with population < 500,000

The Code Council has added this [document](#) to the [Coronavirus Advocacy Resources Site](#) to explain how jurisdictions with populations less than 500,000 can seek CARES Act funding for virtual needs. The document includes links to the Coronavirus Relief Fund (CRF) pages for states that have either allocated CRF funds directly to local governments with populations under 500,000 or provided these governments with a cap against which they can be reimbursed for eligible CRF expenses. These states are Arkansas, Colorado, Connecticut, Florida, Indiana, Kansas, Kentucky, Louisiana, Massachusetts, Missouri, Nebraska, North Carolina, Nevada, New Hampshire, Oklahoma, South Dakota, Texas, Utah, Virginia, Washington, and West Virginia. Code department virtual needs can be funded through these allocations in each of these states because each of these states is following Treasury's guidance on eligible CRF expenditures. In other states, localities with populations under 500,000 need to work through their state to access CRF funding. Non-county localities with populations under 500,000 may also work through their county to access this funding if their county received CRF funds directly. For more information and help understanding the process, please reach out your ICC regional representative.

Annual conference cancellation update

As previously announced, the International Code Council Board of Directors decided not to hold an Annual Conference, Expo, and Annual Business Meeting (ABM) in 2020 given the health concerns for large gatherings, a possible resurgence of the virus in the fall, and declining budgets for many building safety departments. [Additional information](#) was provided after the Board met on [June 8](#) as outlined below:

- There will be no officer or board elections this year. All current board member terms will be extended one year. Elections will resume at the 2021 ABM only for those seats that would have been up for election in 2020.
- No bylaw amendments or resolutions will be considered until the 2021 ABM.
- Honorary member nominations for 2020 will be evaluated and recommended by the Honorary Members Committee this year, but the member ratification process will occur at the 2021 ABM.
- The Major Jurisdiction Committee, Membership Council, and Past Presiding Officers Council fall in-person meetings will not take place. The officer terms for these councils and committees will be extended one year until the 2021 Annual Conference. These groups may continue to meet virtually.
- The Chapter Presidents and Regional Chapter fall in-person meetings will not take place. These groups may continue to meet virtually.
- Most of the 2020 awards will be issued this year and the awardees will be recognized virtually. The exceptions – the President's Award, William J. Tangye Staff Award, Global Award, and Innovation in Code Administration Award – are on hold until the 2021 Annual Conference.

Code development: a process of evolution and improvement

As a part of the International Code Council's established process – the premier codes and standards development process – several appeals have been filed in response to the 2019 Group B cycle. These appeals are currently making their way through the system. While some of these issues will be dealt with through the appeals process, other elements have raised opportunities for improvement in the long-term code development process. Those issues will be referred to a committee that was created to

deal with long-term changes. To learn more about the 2019 Group B appeals and the next steps in the code development process,

Applications open for communities to pilot new buildings and housing benchmarks

The Alliance for National & Community Resilience (ANCR), a member of the International Code Council's family of solutions, has opened the application process for communities to join an in-depth piloting program for new buildings and housing benchmarks. As part of the program, communities will participate in ANCR's Community Resilience Benchmarks (CRB) system, which supports communities in evaluating their current resilience and identifying strategies for improvement. Deadline for submissions is **August 1, 2020**, at 5:00 pm EST. Successful communities will receive a \$5,000 grant, consultant services from an ANCR professional, recognition at a relevant conference and valuable insight into opportunities to advance their resilience.

New online community offers chance to discuss, share and learn with other professionals

The Code Council's new online community forums site is an online discussion area where members can further develop their professional experience – by gathering with industry colleagues to interact and discuss relevant topics related to building safety, codes, design and education in a peer-to-peer environment. Digital training and assessment opportunities are also available to help members take their professional development to the next level. Members will be able to participate in direct discussion with ICC Government Relations and technical staff who will be leading several topic discussions.

Code Council update on standards currently being revised and under development

There is a long-standing relationship between construction codes and standards that address design, installation, testing and materials related to building construction. Building regulation cannot be effectively carried out without such standards. The International Code Council references almost 1,300 standards in its International Codes and has been re-accredited for its American National Standards Institute (ANSI) standard development activities under the ICC Consensus Procedures. The Code Council also develops a number of standards, including mechanical, plumbing, structural, resilience, accessibility and green standards, and is accredited by ANSI as a standards developer. Code Council Standards Development Director Karl Aittaniemi provides an update on these standards currently being revised or that are under development

Inaccuracies in building codes that UpCodes has posted online

The Code Council was alerted to inaccuracies in building codes that UpCodes has posted online, after research, has definitively determined that UpCodes made multiple mistakes in their online codes website for at least four states: New Jersey, Oregon, Virginia and Wyoming. In fact, the United States District Court for the Southern District of New York recently found that UpCodes made rather surprising oversights in the copies of the codes that it posts such as erroneously indicating that the landlocked state [of Wyoming] adopted an appendix focusing on tsunami-generated flood hazards. The Court also recognized that the UpCodes website is continually being updated with potentially erroneous codes. Such errors create potentially serious safety issues and open the door for possible misinterpretations and misapplications of the codes in these communities. The Code Council is suing UpCodes for the wholesale copying of the International Codes (I-Codes) without permission. With this latest information, we also know UpCodes errors could undermine the safety of our communities by presenting inaccurate and incomplete codes. Therefore, we have brought a second case against UpCodes for false advertising.

Two new CodeNotes are here!

Two new *CodeNotes* are now available, courtesy of the ICC PMG Membership Council:

1. Nail Salon Exhaust Requirements in the I-Codes CodeNotes, based on the 2021 International Mechanical Code (IMC), International Building Code (IBC), International Existing Building Code (IEBC) and International Property Maintenance Code (IPMC), provides an understanding of the requirements for an exhaust system for manicure tables and pedicure stations.
2. Worker Safety on Roofs and Elevated Structures CodeNotes, based on the 2015 International Mechanical Code (IMC), addresses the safety of occupants in buildings and provides for protection for service and inspection personnel as it relates to hazards when working on rooftops.

Code Council and RESNET water rating index standard approved by ANSI

The American National Standards Institute (ANSI) has announced that it has approved the RESNET/ICC Standard 850-2020. This new ANSI standard sets the technical specifications for the inspection, testing and labeling of a home's water efficiency. The release of this standard comes at a time when water resources are becoming increasingly strained in many parts of the country with the cost of water prices increasing faster than that of energy prices. The potential for water cost savings through water efficiency measures is available in nearly all regions of the U.S. The ANSI/RESNET/ICC Standard 850-2020 will also serve as the technical requirements for RESNET's residential water efficiency rating system, known as HERS_{H2O}. The national roll-out of HERS_{H2O} will be announced soon with additional information available at [RESNET HERSH2O](#).

Notice of non-ALSC stamped lumber

Recently, the International Code Council learned of lumber located in a port in the State of New York with a stamp by an organization not accredited by the American Lumber Standard Committee (ALSC) agency. There are no corresponding ALSC system design values attributable to the stamp; therefore, it should not be represented as a structural lumber product under the ALSC system.

Ryan Colker, vice president of innovation, weighs in on net-positive buildings and the role of modern building codes

The pressure for companies and cities to consider the climate crisis — and associated risks — in post-COVID 19 recovery strategies is increasing. How feasible are net-positive buildings, and how might our new economic landscape affect their development? Ryan Colker, vice president of innovation for the Code Council, and ICC member Andrew Klein, a professional engineer and code consultant for the Building Owners and Managers Association International, discuss the issue in a recent GreenBiz 350 podcast with host Heather Clancy.

National forum launched for solar and solar-plus-storage code and permitting solutions

A newly launched, three-year project — supported by a cooperative agreement with the U.S. Department of Energy Solar Energy Technologies Office — will bring together diverse stakeholders to identify and develop solutions to solar and solar-plus-storage code enforcement and permitting challenges. The project builds upon, and will significantly expand, the work of the Sustainable Energy Action Committee (SEAC), an organization founded in California in 2015 as a forum for collaboration on guidelines for implementation of codes and standards for permitting and inspection practices of renewable energy systems. Under the recent U.S. Energy Department award, the Interstate Renewable Energy Council (IREC) will lead the administration of SEAC and facilitate its expansion into a national forum. Other key partners in the project include the International Association of Electrical Inspectors (IAEI), the International Code Council, UL LLC, the International Association of Fire Fighters, the National Association of State Fire Marshals (NASFM), the Solar Energy Industries Association (SEIA), the U.S. Energy Storage Association, and the California Solar & Storage Association (CALSSA).

2018 IWUIC Code and Commentary is now available

The 2018 International Wildland-Urban Interface Code (IWUIC) and Commentary is now available. This comprehensive publication provides a convenient reference for regulations in the 2018 IWUIC, and the format includes the full text of each section, table and figure in the code, followed immediately by the commentary applicable to that text. Each section's narrative includes a statement of its objective and intent, and usually includes a discussion about why the requirement commands the conditions set forth. Code text and commentary text are easily distinguished from each other and helpful illustrations are included for understandability.

Take your professionalism to the next level

The International Code Council's new online discussions platform is where building safety professionals can ask questions, gather with industry colleagues virtually, and discuss relevant topics related to building safety, codes, design and education, in a peer-to-peer environment.

www.iccsafe.org/discussions (You may need to sign out and log back in to myICC to access this new feature). Digital training and assessment opportunities are also available to help members take their professional development to the next level. Members will be able to participate in direct discussions with ICC Government Relations and technical staff who will be leading several topic discussions.

***GOT PULSE?* Episode 28: COVID-19 and safety practices for reopening buildings**

In this latest episode, the Code Council's Vice President of Innovation Ryan Colker leads a discussion on safety procedures for reopening business in the wake of COVID-19. Colker is joined by Chief Executive Officer of the Building Owners and Managers Association Henry Chamberlain and Assistant Director of the Clark County Department of Building & Fire Prevention Sam Palmer.

International protocol on building temporary healthcare facilities

In examining the response by building regulators around the world to the urgent need for additional healthcare facilities during the early stages of the COVID-19 pandemic, several key lessons and best practices can be drawn. The International Protocol on Building Temporary Healthcare Facilities in Emergency Situations — developed based on input from members of the Inter-Jurisdictional Regulatory Collaboration Committee and compiled by representatives from the Australian Building Codes Board, the International Code Council and the Scottish Government — is a discussion draft document that will undergo a review and update every 21 days. The next version will be released on July 17, 2020.

Comments are currently being sought and can be submitted to [Judy Zakreski](mailto:Judy.Zakreski@icc.org), vice president of Global Services for the International Code Council.

Upcoming from the ICC Learning Center: Institutes, training, webinars, etc.

Online learning is available from the ICC Learning Center. Find course listings you'd like to attend in the Learning Center using the Search function. Single-day training events are an opportunity to focus on topics to ensure your code knowledge stays up to date, with some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- **July 9 - 2018 IRC Essentials.**
- **July 21 - Inspector Skills.**
- **July 22 - Basic Code Enforcement.**
- **July 23 - 2018 IBC Means of Egress.**
- **August 13 - Essential Skills for Rising Leaders.**
- **August 18 - Effective Communication.**
- **August 25 - Mass Timber Building and the IBC®.**
- **September 1-2 - Permit Tech Institute.**
- **September 10 - Formulating an Effective Code Enforcement Program.**
- **September 30 - Millennials in Code Enforcement.**

- **November 18 - Essential Skills for Rising Leaders.**
- **Available daily online, 2015 Permit Technician 14 Study Guide.**
- **Available daily online, IRC® Online Study Guide for Residential Building Inspectors B1.**

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Annual Business Meeting

This year's Annual Business Meeting (ABM) will be held virtually to protect your health and safety, while allowing the organization and our members to move our essential business forward as we begin FY21.

The virtual meeting will begin at 3 p.m. EDT on Friday, June 19, and will include important reports from President Terry L. Allers, First Vice President/President-elect Robert Calvani, Treasurer Bayliss Ward, and CEO Michael Armstrong, as well as potential candidate run-off and elections results for the FY21 Board of Directors (BOD). During the meeting, you will also have the opportunity to ask NCARB's leadership questions during our town hall session. To submit questions ahead of the ABM town hall, please send over to the Council Relations team at council-relations@ncarb.org ✉.

Account Creation

We recently sent out an email from no-reply@pathable.com ✉ on June 11, 2020, with the subject line "NCARB Virtual Annual Business Meeting Attendee Login," containing your login information for the 2020 Annual Business Meeting. Please check your inbox, and possibly your spam folder, for the email you used to register. Once you locate the email, click the link to proceed with creating your account and gaining access to:

- Review [candidate information](#) ✉ for the FY21 Board of Directors election and the voting guidelines
- View the meeting agenda
- Download hand-outs and materials

If you have not registered yet, please reach out to the Council Relations team.

Elections and Credentials

Member Board Chairs and Executives, if you have not yet returned your board's Credentials Form, please reach out to the Council Relations team. This letter identifies the delegate who will be voting on behalf of your board. You can find more instructions for elections, including procedures and additional information regarding candidates, within the briefing. Download the [Credentials Form](#) ✉.

Pre-ABM Briefing

Our 2020 ABM Briefing includes everything you need to participate in this year's virtual discussions. Be sure to explore this essential resource to see what's on the agenda, learn how you can engage, understand the election process for the FY21 BOD, and more.

*Celebrating 100
years of protecting
the health, safety, and
welfare of the public.*

1401 H Street, NW
Suite 500
Washington, DC 20005
202/783-6500
WWW.NCARB.ORG ✉

The Pre-ABM Briefing is available to download on the [Member Board Community](#).

Meeting Support

Should you run into any troubleshooting issues or have questions before and/or during the meeting, please reach out to our support team at abm@ncarb.org. We'll make sure to assist you as soon as possible.

For any additional questions regarding this year's ABM, please reach out to the Council Relations team at council-relations@ncarb.org.

Prometric Testing Site Update

Recently, we reached out to our Member Boards to share that Prometric test centers would begin opening up beginning on June 1, 2020, where state and local regulations allowed.

While we had originally thought this was good news in terms of access to the Architect Registration Examination® (ARE®), the rollout has unfortunately been very uneven across all states and test centers.

We have heard from several boards—as well as candidates—over the last few days that ARE appointments were being unexpectedly canceled at the last minute and that scheduling appointments was becoming increasingly difficult. We appreciate the outreach efforts from our Member Boards as it has helped NCARB appropriately plan and resolve these challenges.

It appears that the problem was a result of two errors on Prometric's end, which they have committed to remedy following direct conversations between NCARB CEO Armstrong and Prometric's CEO.

The first error was that Prometric had designated the ARE as a “non-essential” test, significantly limiting seats available for our licensing exam. As of today, Prometric has added the ARE to its list of “essential” exams being offered at their test centers. This change will open up slots for ARE candidates, with the small caveat that Prometric will take a few days to update its systems to effectively open all test center schedules for our candidates. Beginning on June 9, 2020, ARE candidates will be able to access previously unavailable sites.

The second error occurred over the weekend when Prometric accidentally canceled approximately 120 June appointments across the country without communicating with NCARB. Prometric has acknowledged this error and is beginning to work with each impacted candidate to reschedule these appointments as soon as possible. We have also reached out directly to these candidates and are providing a refund of their original exam fee, as well as with allowing affected candidate to reschedule their testing appointments at no cost.

We wanted to update you as soon as possible about these developments and reassure you that NCARB is committed to communicating this information directly to all ARE candidates.

Please continue to reach out to our Council Relations and Examination Departments if you have any questions, concerns, or advice. We also ask that you please encourage candidates to contact NCARB's customer service team for additional support. Rest assured, the NCARB team continues to work in a virtual environment—fully up and running, and ready to help.

Historical Exam Data Survey

To help improve our services to our Member Boards, NCARB would like to become the repository of all data associated with a candidate's application for licensure. To help us achieve this goal, we need additional information about each jurisdiction's record retention policies. We have created a brief survey for Member Board Executives (MBEs) to complete and would greatly appreciate any feedback. If you are an MBE, please [complete this survey](#).

Continuing Education Research

In an effort to continue supporting state licensing boards, NCARB staff has completed its review of all 55 jurisdictions' statutes and rules regarding continuing education (CE) requirements. By researching both statutes and rules, we have been able to identify trends, commonalities, and reporting impediments. This specific information is particularly relevant to the current climate involving the COVID-19 pandemic as we all look for opportunities to lessen the burden on our customers. We have compiled the research and posted a summary on the [Member Board Community](#). Please reach out to Council Relations team at council-relations@ncarb.org should you have any questions.

NCARB Council Hour

Thank you to everyone who joined our most recent Council Hour on June 11, 2020. The virtual gathering provided MBEs with an opportunity to drop in and ask questions to NCARB staff, share resources and information, and check in with one another via Zoom. During the meeting, we discussed the following topics:

- Prometric Testing Updates
- Annual Business Meeting
- Legislative and Advocacy Efforts

To ensure all of our members have access to the conversations and shared information discussed during this Council Hour, a recording has been made available on the [Member Board Community](#).

Patterson, Kathryn

From: NCARB Council Relations <council-relations@ncarb.org>
Sent: Thursday, June 4, 2020 5:13 PM
To: NCARB Council Relations
Subject: [EXT] Update on Access to the Architect Registration Examination (ARE)

Importance: High

Dear NCARB Member Board Chairs and Executives:

We reached out to our Member Boards last Friday to let you know Prometric test centers would begin to open this week where state and local regulations allowed. We thought that was good news for access to the ARE, but unfortunately the rollout this week has been very uneven.

We have heard from several boards and many candidates over the last few days that ARE appointments were being unexpectedly canceled at the last minute and that even scheduling appointments was very difficult. We very much appreciate your outreach as it helped us get to the bottom of the challenges.

The root of the problem we learned were two errors on Prometric's part that, after direct conversations between our CEO and Prometric's CEO, they have committed to remedy.

The first error was Prometric had designated the ARE as a "non-essential" test, significantly limiting seats available for our exam. **As of today, Prometric has added the ARE to its list of "essential" exams that will be offered in their test centers.** This will open up slots for ARE test takers, with the caveat that it will take Prometric a few days to update their systems to open all test center schedules to our candidates. ARE candidates will be able to access previously unavailable sites beginning next Tuesday, June 9, 2020.

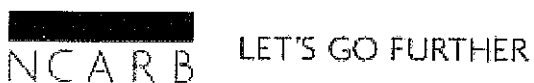
The second error occurred over the weekend when Prometric accidentally canceled approximately 120 June appointments across the country without communicating with NCARB. Prometric has acknowledged this error and is beginning to work with each impacted candidate to reschedule these appointments as soon as possible. **We have also reached out directly to these candidates and NCARB is providing a refund of their original exam fee along with rescheduling their testing appointments at no cost.**

We wanted to update you as soon as possible about these developments and reassure you that we are committed to communicating this information directly to all ARE candidates. Tomorrow morning we will be providing detailed information to candidates and external organizations about test centers reopening. You will all be copied for your information.

Please continue to reach out to our Council Relations and Examination departments if you have any questions, concerns or advice, and please encourage candidates to contact NCARB Customer Relations for support.

Our team continues to work in a virtual environment, and we are fully up and running and here to help.

Regards,
The Council Relations Team



National Council of Architectural Registration Boards
1401 H Street NW Suite 500



MEMO

DATE: June 5, 2020

TO: Member Board Administrators and Testing Services

FROM: Tim Miller, P.E., Director of Examination Services

RE: Notice of Future Changes to NCEES Exams and Supporting Materials

This provides Member Boards and testing services with the 1-year notice required by the NCEES *Manual of Policy and Position Statements*, Exam Development Policy (EDP) 9.

Spring 2021 Exam Changes

PE Electrical and Computer—The PE Electrical and Computer exams will be offered for the last time in pencil-and-paper format in October 2020. Beginning November 2, 2020, examinees will be able to register and schedule CBT appointments for the Electrical and Computer exams.

Appointments for the Power exam will be available year-round starting on January 2, 2021. Note that this is a change. We have moved up the transition of the Power exam from April 2021 to January to support our examinees in these unprecedented times.

Appointments for the Computer Engineering exam and the Electronics, Controls, and Communications exam will be available for Thursday, October 20, 2021. This is a single-day testing event similar to paper-based exam administrations. Examinees may reserve their seat at a Pearson VUE test center once they are registered with NCEES and approved by their board. Member Boards who manually approve candidates are encouraged to approve candidates as they register to allow them to reserve their seat for this single-day event as early as possible.

Fall 2020 Exam Changes

Due to the cancellation of the April 2020 pencil-and-paper administration, the October administration will be a two-day event with some exams offered on Thursday, October 22 and some on Friday, October 23. For more information, visit <https://ncees.org/october-2020-exam-administration-updates/>.

As a reminder, the following changes are in place for the Fall 2020 exam administration.

- **PE Agricultural and Biological**—The PE Agricultural and Biological exam will be offered for the last time in pencil-and-paper format in October 2020 and transition to CBT in October 2021.
- **PE Industrial and Systems**—The PE Industrial and Systems exam has new specifications and will transition to computer-based testing in October 2020. The specifications are posted on the NCEES website. The test date is **Thursday, October 22, 2020**. Registration with NCEES for this exam began November 4, 2019. Examinees may reserve their seat at a Pearson VUE test center once they are registered with

NCEES and approved by their board. Member Boards who manually approve candidates are encouraged to approve candidates as they register to allow them to reserve their seat for this single-day event as early as possible.

- **PE Fire Protection**—The PE Fire Protection exam will transition to computer-based testing in October 2020. The test date is **Thursday, October 22, 2020**. Registration with NCEES for this exam began November 4, 2019. Examinees may reserve their seat at a Pearson VUE test center once they are registered with NCEES and approved by their board. Member Boards who manually approve candidates are encouraged to approve candidates as they register to allow them to reserve their seat for this single-day event as early as possible.
- **PE Mining and Mineral Processing**—The PE Mining and Mineral Processing exam will be offered for the last time in pencil-and-paper format in October 2020 and transition to CBT in October 2021.
- **PE Electrical and Computer**—The PE Electrical and Computer exams will be offered for the last time in pencil-and-paper format in October 2020. The Power exam will transition to CBT in January 2021, and the Computer Engineering exam and the Electronics, Controls, and Communications exam will transition to CBT in October 2021.

Fall 2020 NCEES Pencil-and-Paper Registration Deadlines

- **Fall 2020 Exam Dates**—The fall pencil-and-paper exams will be administered on **October 22 and 23, 2020**. Some PE exams and the Vertical Forces component of the SE exam will be administered only on Thursday, October 22. Remaining PE exams and the Lateral Forces component of the SE exam will be administered only on Friday, October 23.
- **Fall 2020 Registration**—Registration for the fall exams opened on **June 1, 2020**, and will close for examinees at 3:00 p.m. eastern time on **August 20, 2020**. The deadline for boards/testing services to mark candidates approved and confirm shipping information is 3:00 p.m. eastern time on **August 27, 2020**. To meet the fulfillment and shipping requirements, we cannot add candidates after this time.
- **Exam Accommodations**—All requests for testing accommodations must be submitted through the E3 system by the registration deadline of **August 20, 2020**. These include accommodations for ADA and religious reasons and for active military service. More information about accommodations is posted on the NCEES website. Member boards/testing services must provide all override information for approved ADA and religious accommodations to ensure that correct information is shown on a candidate's exam authorization. Any other requests for deviations from the schedule must be submitted to Bob Whorton, P.E., Manager of Compliance and Security, at bwhorton@ncees.org.
- **Exam Shipping**—The earliest day an exam order will be delivered to a site is **October 5**. The last day an exam order will be delivered to a site is **October 16**. Inventory must be completed by **October 19**. A packing list will be included with each shipment, identifying the exam booklet serial numbers. Discrepancies between the packing list and the actual contents of the boxes should be reported to Bob Whorton at bwhorton@ncees.org as soon as they are found.

If you have any questions about these changes or require additional information, please contact me at tmiller@ncees.org.

October 2020 exam administration updates

The cancellation of the April 2020 paper-and-pencil exam administration impacted approximately 16,000 examinees. To accommodate these examinees, the format of the October 2020 exam administration will be modified as detailed below.

Exam specifications and design standards

Design standards for the October 2020 exams listed below will remain in effect for the April 2021 exams. The information contains design standards for each exam.

PE Civil exam

Civil: Construction

Civil: Geotechnical

Civil: Structural

Civil: Transportation

Civil: Water Resources and Environmental

PE Structural exam

Friday morning breadth – vertical forces

Friday afternoon depth – vertical forces

Saturday morning breadth – lateral forces

Saturday morning depth – lateral forces

PE Architectural Engineering

Exam administration format

Registration for the October 2020 paper-and-pencil exam administration will open at 10:00 a.m. EDT on June 1 and close at 3:00 p.m. EDT on August 20. The exam administration will **take place over two days—Thursday, October 22 and Friday, October 23.*** Please note that **exams usually offered once a year during the April administration will be offered in October.** Exams will be administered on the day assigned as follows:

Thursday, October 22, 2020

Civil: Geotechnical

Civil: Transportation

Civil: Water Resources and Environmental

SE Vertical Forces Bridges

SE Vertical Forces Buildings

Friday, October 23, 2020

Agricultural and Biological Engineering

Architectural Engineering

Civil: Construction

Civil: Structural

Control Systems

Electrical and Computer: Computer Engineering
Electrical and Computer: Electronics, Controls, and Communications
Electrical and Computer: Power
Metallurgical and Materials
Mining and Mineral Processing
Naval Architecture and Marine
SE Lateral Forces Bridges
SE Lateral Forces Buildings

*All sites for the October 2020 exam administration must operate in compliance with capacity and social distancing requirements. In most cases, this will reduce the number of examinees that can be accommodated at an exam site. Examinees will be allowed to complete the registration process only when a seat is available for their selected site. Capacity and social distancing requirements are subject to change at any time. **Any changes that require a further reduction in capacity may result in the cancellation of your exam registration.** Please be aware that every effort will be made to accommodate all registered examinees in a manner that protects the health and safety of everyone involved.*

*Overseas sites will maintain their normal testing procedures. Please contact your testing agency for further instruction.

Patterson, Kathryn

From: NCARB <customerservice@ncarb.org>
Sent: Friday, June 5, 2020 10:17 AM
To: Patterson, Kathryn
Subject: [EXT] Important ARE Updates as Testing Resumes

ARE update

NCARB

Dear Kathryn,

As test centers begin to reopen across North America, we would like to provide you with clarification on testing access and point you to helpful resources that you can use to monitor the situation in your local area. The ongoing pandemic is still limiting access to the Architect Registration Examination® (ARE®) due to a combination of local reopening limitations and social distancing. The decision to open a testing location or adjust existing scheduled appointments to ensure social distancing is managed by Prometric as they work to ensure all testers' safety is considered.

Many Test Centers Are Reopening

As of June 1, Prometric has been able to resume testing at locations where local and state mandates allow. You can view Prometric's current [site openings](#) on their website. Prometric will update this list daily as government restrictions continue to evolve.

ARE Candidates Now Classified as Essential Testers

In April, Prometric interpreted the Cybersecurity and Infrastructure Security Agency (CISA) guidelines and designated ARE candidates as non-essential testers. NCARB has been advocating with Prometric to explain why ARE candidates should be designated as essential within the CISA guidelines. NCARB's efforts proved successful just yesterday, and ARE candidates have now been acknowledged as essential testers in the Prometric test center network.

Prometric is in the process of updating their scheduler. **Starting Tuesday, June 9,**

2020, you will be able to schedule an appointment at any open test center offering “All Programs” or “Essential Only” services.

Appointment Cancellations

Unfortunately, currently scheduled exam appointments may still be subject to cancellation if your local test center is not able to reopen, if local mandates change, or if further social distancing measures need to be put in place.

Prometric is assessing the above requirements on a rolling basis with a two week “look ahead.” If Prometric determines the need to cancel an appointment, they will notify the candidate directly, hopefully with two weeks’ notice. If your appointment is canceled by Prometric, NCARB will update your exam eligibility and provide you a seat credit so you can reschedule the appointment for a later date. Please note, some exam appointments may be canceled on shorter notice due to situations such as inclement weather or unavailability of the test center for other reasons.

Recently, Prometric field staff have incorrectly stated that NCARB has directed the cancellation of exams. NCARB has not directed Prometric to cancel any appointments as it is our sincere hope that all candidates are able to test when scheduled. While NCARB has no control over Prometric’s exam cancellation decisions, NCARB has provided Prometric with additional guidance to better address the stress and inconvenience caused to candidates by Prometric’s cancellation procedures.

Cancellation Refunds

We recognize that COVID-19 disruption has led to some candidates having their exams canceled or rescheduled multiple times, due to ongoing test center closures or displacements. NCARB is implementing a temporary refund policy that allows candidates who have had the same division appointment displaced two or more times the ability to cancel the appointment outright, and receive a refund of the original seat credit fee.

- If a candidate has already rescheduled the division displaced multiple times, the now current appointment will be canceled at their request and a refund issued.
- If a candidate has yet to reschedule the division displaced multiple times, the seat credit applied to their account to facilitate rescheduling will be removed and a refund issued.

Candidates can request refunds by contacting NCARB customer service and identifying the ARE division they would like canceled. Upon verification of the refund request, candidates should expect the refund within seven days.

Social Distancing Measures in Test Centers

Where testing is taking place, Prometric has implemented safety practices throughout the testing process. Links to Prometric's most up-to-date social distancing policies are provided below. Some regions have specific policies in place based on local guidelines, so please make sure to review the policies for the region you will be testing in.

- For Prometric's standard global policies, please [click here](#).
- For Prometric's North America specific social distancing policies, please [click here](#).
- For Prometric's China specific social distancing policies, please [click here](#).

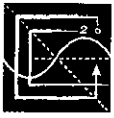
Along with the local policies noted above, **all candidates must bring and wear a face covering to the test center.** The face covering does NOT need to be a medical mask. Cloth face coverings are acceptable.

To account for the likelihood that check-out and check-in procedures on breaks may take longer, NCARB has extended the length of the flexible break available during each administration to 25 minutes.

Thank you for your ongoing patience. We are sorry that you have been impacted by these events and we are doing all that we can to help provide you with the testing access and the support you need to be successful in your licensure journey. If we can be of any further assistance, please [contact us](#).

National Council of
Architectural Registration Boards
1401 H Street NW Suite 500
Washington, DC, 20005





NCEES

advancing licensure for
engineers and surveyors

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MEMO

DATE: June 23, 2020

TO: NCEES Board

FROM: Marlon W. Vogt, P.E. – Central Zone VP

RE: NCEES Board Visit to North Dakota Board – Virtual – Bismarck, ND

The North Dakota board met today on-site, except for one board member who participated virtually. I was another virtual attendee. One member of the five-member board was absent.

The North Dakota board maintains its own budget and they enjoy a healthy positive balance. One offshoot of this (in my opinion) is the ability to send many of their members to zone and annual meetings. It is encouraging to recognize most members of the board and staff because we have previously connected at other meetings. A challenge they do have is a governor-mandated directive to reduce their financial surplus. Apparently, others in government may have an interest in 'helping' them do so.

The board reviewed finances, past minutes, and had detailed discussion about several exam and license applicants. They then opened the meeting for my presentation. Since so many are knowledgeable about many aspects of NCEES, I simply highlighted some of the most helpful information in the presentation, of which they all had copies. I then discussed some key information from the recent NCEES Board meeting, especially as it relates to fall exams, the annual meeting and zone and national elections. I reminded them of the Central Zone VP and AVP candidates and encouraged them to participate in the July 1 webinar to learn more about this year's election/voting process.

The board packet had a very helpful list of recent NCEES communications related to the 'new normal' for this year's annual meeting, and beyond.

They board had questions related to the geographical distance from Clemson to the new HQ in Greenville. I told them of the good retention rate of staff with the headquarter move. They also asked about NCEES plans for returning to work at the building. The anticipated return in July (subject to change) will likely be a mix between those who return and those who continue to work remotely. There are enough measures in the new building to provide protection to the staff and visitors. However, as we all know, the pandemic situation is certainly subject to change.

North Dakota is monitoring licensure challenges but have not had significant issues recently. They remain vigilant, with the opinion that their current process works and is mobility friendly. We discussed the importance of constantly improving our rules and laws to improve licensure mobility, as this provides a strong defense to licensure challenges.

Even though I did not need run off to catch a flight, they allowed me to sign off after our discussion as the remaining agenda items were going to be administrative in nature.

I thanked them for their service to the citizens of North Dakota and to NCEES and extended my apologies for not being able to meet with them in person, which was my desire. I did note that this method of visiting their board was, as Treasurer Rickborn would say – "favorable to budget".

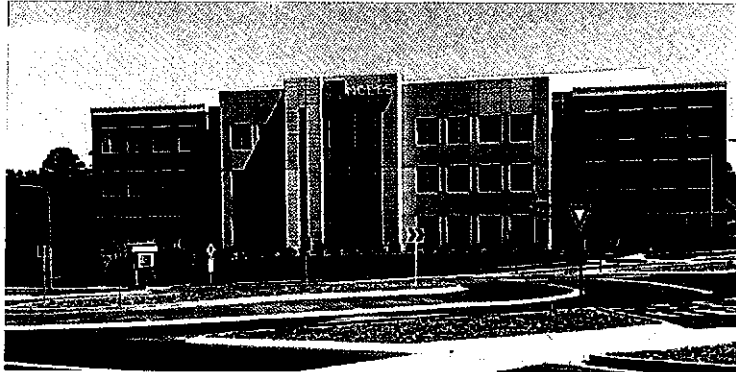
My thanks to the board for their warm and friendly virtual welcome and opportunity to participate in their meeting.

Patterson, Kathryn

From: NCEES <noreply@ncees.org>
Sent: Friday, June 12, 2020 12:09 PM
To: Patterson, Kathryn
Subject: [EXT] NCEES headquarters has relocated to Greenville, South Carolina



NCEES headquarters
has relocated to
**Greenville,
South Carolina**



NCEES is pleased to announce the opening of its new headquarters building

The National Council of Examiners for Engineering and Surveying (NCEES) has relocated its headquarters to Greenville, South Carolina, from its previous location in Clemson, South Carolina. The relocation coincides with the 100th anniversary of its founding.

The 70,600-square-foot building offers more space and flexibility to grow and expand services—including Exam Development, Records, Credentials Evaluations, and Client Services—that, in turn, help member boards carry out their missions.

As NCEES enters into its second century, this move will also allow the organization to continue its focus on advancing licensure for engineers and surveyors in order to fulfill its mission of safeguarding the health, safety, and welfare of the public.

The new NCEES address is as follows:

NCEES

200 Verdae Boulevard

Greenville, SC 29607

Phone: 800-250-3196

Patterson, Kathryn

From: NCARB <customerservice@ncarb.org>
Sent: Thursday, June 25, 2020 12:02 PM
To: Patterson, Kathryn
Subject: [EXT] ARE Update: July Exam Availability

ARE update

NCARB

Dear Kathryn,

July ARE Appointments

Prometric is continuing social distancing at North American test centers throughout July where mandated by local regulations. All candidates who test will need to bring and wear a face covering while in the Prometric test center. Additional [information about testing procedures](#) during this time can be found on Prometric's website.

Prometric is continuing to enforce social distancing at test centers, and as part of that effort has had to cancel a small number of Architect Registration Examination® (ARE®) candidate appointments that were originally scheduled between July 1 – 15. Less than 3 percent of appointments scheduled were impacted—a dramatic improvement compared to June ARE appointments. Any candidate impacted by early-July social distancing measures has already been contacted by NCARB.

In early-July, Prometric will assess the need to adjust appointments scheduled between July 16 – 30, and will provide candidates a minimum of two weeks' notice if they have an impacted appointment.

Prometric Continues to Open More Appointment Availability

NCARB candidates can test in all Prometric test centers marked as "Essential Only" or "All Client Programs" on [Prometric's open sites](#) list. In addition, Prometric has been able to open thousands of additional appointments by continuing to

expand test center hours of operation. New appointment hours are opening daily.

If you would like to schedule a new appointment or reschedule an existing appointment to an earlier date, please check the Prometric scheduler on a regular basis. All newly opened appointment times are available on a first come, first served basis.

Thank you for your ongoing patience. We are sorry that many candidates have been impacted by these events. If we can be of any further assistance, please [contact us](#).

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Architectural Registration Boards
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Washington, DC, 20005



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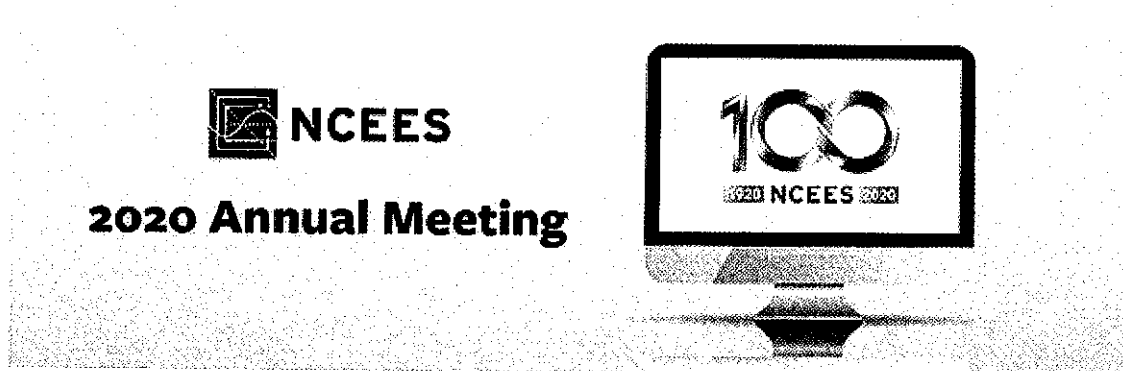
This email was sent to kathryn.patterson@state.sd.us.
To continue receiving our emails, add us to your address book.

emma

Patterson, Kathryn

From: NCEES <noreply@ncees.org>
Sent: Tuesday, July 7, 2020 11:48 AM
To: Patterson, Kathryn
Subject: [EXT] 2020 NCEES annual meeting updates

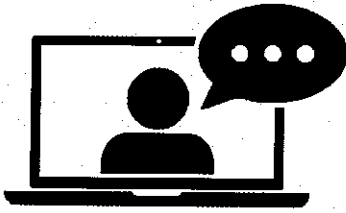
No images? [Click here](#)



NCEES has completed the webinar series leading up to the virtual business session on August 27 at 5:30 p.m. EDT.

As we prepare for the business session, find the latest updates on the annual meeting webpage, ncees.org/annual_meeting. New postings include a link to the recording for Webinar 3, information about the candidates running for NCEES offices, and profiles of the 2020 service award recipients.

[Visit the annual meeting
webpage](https://ncees.org/annual_meeting)



Webinar recordings

Recordings of the three annual meeting webinars are available online. See the “Schedule of events” section on the annual meeting webpage for links to each webinar.

Meet the candidates

Profiles of the candidates running for office are available on the annual meeting webpage under “Elections—Meet the candidates.” NCEES encourages member boards to view these profiles before voting to get a view of each candidate’s experience and positions on NCEES-related matters.



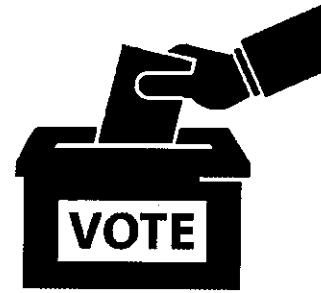
Action Items and Conference Reports

The 2020 *Action Items and Conference Reports* is now available for download on the annual meeting webpage. This publication includes reports from NCEES officers as well as the 2019–20 committees and task force.

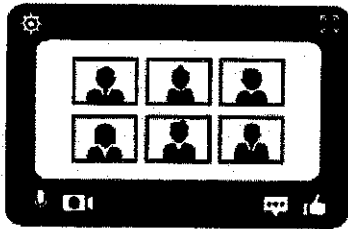
Ballots

Voting will be cast by ballot this year, as explained in the July 1 webinar. The ballots were emailed to member board administrators last week.

Completed ballots are due back to Chief Operating Officer Davy McDowell, P.E., by 5:00 p.m. EDT on Friday, July 31.



Results will be announced at the virtual business session. If a runoff election is needed, NCEES will relay information to the boards and distribute a follow-up ballot in early August.



Virtual business session

There is still time to register for the virtual business session on Thursday, August 27. A list of those who are currently registered is available on the annual meeting webpage. If you need to have your invitation resent, email meetings@ncees.org. Include your name and board affiliation. A recording of the business session will be posted online by the following week.

Service awards

NCEES was pleased to announce the recipients of the 2020 service awards during the July 1 webinar. Visit the annual meeting webpage to read about each winner's contributions to NCEES and the professions of engineering and surveying. The



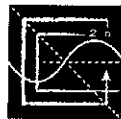
winners will be honored in person at next year's annual meeting.



Questions

If you have questions about the meeting or need assistance from NCEES staff, contact the Meetings Department.

[Email Meetings staff](#)



NCEES
*advancing licensure for
engineers and surveyors*

NCEES
200 Verdae Blvd
Greenville, SC 29607

[Unsubscribe](#)

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Annual Business Meeting Recap

On June 19, 2020, members from the 55 U.S. architecture licensing boards convened virtually for NCARB's 2020 Annual Business Meeting (ABM). We were thrilled to have nearly 280 attendees participating in this year's annual meeting via two livestream platforms. Attendance was comparable to our in-person ABMs, which typically see between 300-350 attendees, including NCARB staff and guests.

During the virtual meeting, NCARB's members were able to conduct essential business and prepare for the organization's new fiscal year, which officially began on July 1, 2020. Attendees also got the chance to elect the [FY21 NCARB Board of Directors](#), receive important updates on organizational initiatives, and discuss hot topics through a town hall session. Responses to all of the questions asked during the town meeting can be found at the end of this edition of Fast Facts.

FY20 President Terry L. Allers, FAIA, NCARB, Hon. FCARM, welcomed attendees and announced the [2020 recipients](#) of the President's Medal for Distinguished Service—NCARB's highest honor. Allers also reflected on the progress made toward furthering NCARB's mission during FY20, celebrating new and strengthened partnerships with related organizations, expanding training resources for Architectural Experience Program® (AXP®) supervisors, and furthering NCARB's efforts to support diversity, equity, and inclusion within the architecture profession.

FY20 Treasurer Bayliss Ward, NCARB, AIA, provided participants with an update on NCARB's current financial status, which will be available as part of NCARB's upcoming FY20 Annual Report scheduled to be released later in the year.

FY21 President Robert M. Calvani, FAIA, NCARB, shared his vision for the year ahead with meeting attendees. During his term, Calvani will focus on ongoing challenges in the regulatory world such as incidental practice and responsible charge, as well as an embrace of emerging issues, including equity, diversity, and inclusion; the upcoming Analysis of Practice; and remote proctoring for the Architect Registration Examination® (ARE®). Read the full [2020 ABM recap](#).

If you weren't able to join us live, you can catch up on the event by viewing a recording of the 2020 ABM on NCARB's YouTube channel: [First Business Session](#) | [Second Business Session](#).

*Celebrating 101
years of protecting
the health, safety, and
welfare of the public.*

1401 H Street, NW
Suite 500
Washington, DC 20005
202/783-6500
WWW.NCARB.ORG

Member Board Community and Committee Site Update

We have officially launched the new platform for our Member Board Community and volunteer committee pages. This enhanced platform allows our Member Board Members (MBMs), Member Board Executives (MBEs), committee volunteers, and other members of the NCARB community to better connect and get the latest news and resources.

The Member Board Community features the most up-to-date information on events, webinars, programs, services, and so much more. Visit the [new site](#) and make sure to bookmark the page for easy access.

Upcoming Webinar Series

We are excited to share details about an upcoming webinar series for MBMs and MBEs. Bimonthly, NCARB will host a webinar focused on topics relevant to Member Boards to provide in-depth information and answer questions. Stay tuned for more information about this series and what to expect throughout the rest of the year. As a sneak peek, here are the topics for July and August:

- July 15 (2–3 p.m. ET): [NCARB Backstage Pass: Examination Development and Delivery](#)
- July 28 (3–4:30 p.m. ET): [ICOR Town Hall: All About Remote Proctoring](#)
- August 12 (2–3 p.m. ET): [NCARB and Data: Inside NCARB by the Numbers](#)
- August 19 (2–3 p.m. ET): [NCARB Backstage Pass: Services to Member Boards—Records, Transmittals](#)
- August 26 (2–3 pm ET): [NCARB into the Future: Remote Proctoring 201](#)


To access the webinar, you will need to register in advance. Please remember to register for each webinar separately by clicking on the topic above. Information has also been posted on the Member Board Community. For questions, reach out to the Council Relations team at council-relations@ncarb.org.


New Member Board Member Handbook

The 2019-2020 MBE Committee is pleased to share an updated Member Board Member Handbook for MBEs to use when training new board members. The Member Board Member Handbook serves as an introductory guide and framework to onboard new board members, as well as take into account the goals and mission of NCARB and its members. It also incorporates materials from a variety of NCARB members in a comprehensive manner that allow MBEs to easily implement their own jurisdiction-specific information into materials where and when appropriate. The MBE Committee encourages all MBEs to make this document their own. View the updated [Member Board Member Handbook](#).

Legislative Update

Over the past few months of the 2020 legislative session, we have seen “universal licensure” bills introduced in a number of states. These bills are intended to make it easier to get licensed for occupations and professions. Unfortunately, the broad-brush approach of these bills often complicates an already streamlined path to reciprocal licensure for architects.

Most recently, [Iowa House File 2627](#)  was signed into law by Governor Kim Reynolds. The bill was introduced as a study bill and was modified several times before reaching its final version. Similar to other universal licensure bills, this piece of legislation may create unintended consequences and add confusion to an architect’s reciprocal licensure path. Additionally, the bill proposes changes to current ARE procedures and modifications to the exam’s rolling clock rule. We have provided support and resources to the Iowa Architectural Examining Board to further understand the bill, its potential implementation, and related implications.

As we continue to monitor legislative developments, please feel free to contact our Council Relations team at council-relations@ncarb.org  with any concerns or questions.

2020 Annual Business Meeting: Town Meeting Responses

Annual Business Meeting

How many people are "attending" the Annual Business Meeting today, and how many people usually attend?

We were thrilled to have nearly 280 attendees participating in the 2020 Virtual Annual Business Meeting via our two live stream platforms. Attendance was comparable to our typical in-person Annual Business Meetings, which see between 300-350 attendees, including NCARB staff and guests. Thank you to all of our attendees for making this year's meeting so robust, even under unusual circumstances!

How can people who missed the live event watch the 2020 Annual Business Meeting?

If you weren't able to join us live, you can catch up on the event now. A recording of NCARB's Annual Business Meeting is available on NCARB's YouTube channel: [First Business Session](#) | [Second Business Session](#).

Why did the Board decide to delay resolutions?

The Board felt it was important to allow members the opportunity to propose amendments from the floor to any resolutions being voted upon at the Annual Business Meeting, something that would be very difficult to do virtually with short notice under the current rules. Because the resolutions originally prepared for the 2020 meeting were not time-sensitive in nature, the Board determined it would be more valuable to delay the vote until a face-to-face meeting allowed members to engage more deeply.

Resolutions may be put forward for member consideration at either the March 2021 Regional Summit or the 2021 Annual Business Meeting, as appropriate.

ARE 5.0—Current Status

What's the latest status of ARE/Prometric test center availability?

Prometric test centers are reopening as allowed by state or local restrictions, and an increasing number of candidates are able to get back into test centers.

Prometric continues to enforce social distancing at test centers, and as part of that effort has had to cancel a small number of Architect Registration Examination® (ARE®) candidate appointments that were originally scheduled in July. **However, less than 1 percent of appointments scheduled in July were impacted**—a dramatic improvement compared to June ARE appointments.

NCARB was successful in working with Prometric to correctly classify the ARE as an essential exam. This means that NCARB candidates can now test in all Prometric test centers marked as "Essential Only" or "All Client Programs" on [Prometric's open sites](#) list. In addition, Prometric

has been able to open thousands of additional appointments by continuing to expand test center hours of operation. New appointment hours for candidates are opening daily.

How is NCARB handling the massive backlog of people who are clamoring to get back to testing?

NCARB staff are partnering with Prometric to manage ARE candidates as effectively and efficiently as possible.

Prometric's initial closure of test centers in mid-March, followed by their premature attempt to reopen test centers in May, led to confusion and a backlog of ARE test takers. However, now that NCARB has been granted appropriate "essential" status, candidates in most jurisdictions are able to schedule an ARE appointment one or two months into the future.

While candidates in some areas have limited access due to social distancing restrictions and local executive orders, Prometric's ability to expand available test center hours is helping combat this added stress. NCARB anticipates that the backlog of candidates will continue to reduce over the next several months, and we are working to expedite candidates' access to the exam.

In addition, we have waived rescheduling fees and all candidates who have had an appointment rescheduled two or more times are temporarily eligible for a refund, if desired. These candidates can contact NCARB for assistance.

ARE 5.0—Remote Proctoring

Considering the recent failure of the testing company, the move to remote testing, and the strategic directive of creating value, will there be an effort to look at other testing companies and infrastructures?

Yes. Currently, NCARB is evaluating options that would allow the exam to be delivered using remote proctoring—including selecting the most appropriate test administration vendor to support ARE candidates both at test centers and via online proctoring. Along with the vendor selection, NCARB is determining what changes would need to be made to the exam's structure and format to support online proctored delivery. Prometric is one of several options being considered. We expect to determine the vendor and share the decision by late July or August.

How will rigor be maintained when the exam allows remote proctoring?

Ensuring we can enable candidates to take the exam remotely, while preserving the rigor expected from our member licensing boards, is a top priority for NCARB.

In its current format, ARE 5.0 is not designed to be delivered via remote proctoring. Its software navigation, flexibility, and long test time requirements make it difficult to securely deliver the exam using remote proctoring.

To make remote proctoring possible, NCARB is actively working with our volunteers and psychometrician consultants to adjust the delivery of ARE 5.0's six divisions allowing it to be delivered via traditional test centers as well as online proctoring. The ARE will continue to include the same content areas and divisions and measure candidates against the same performance standard of being able to practice independently.

To deliver the exam via remote proctoring, NCARB will still work with a partner vendor (such as Prometric) to deliver and proctor the exam. The remote proctor will monitor candidates' behavior while testing and ensure no cheating occurs, similar to how proctors monitor candidates' behavior in a physical test center.

Allowing delivery of the ARE via remote proctoring would allow the test to be delivered at a variety of venues, including American Institute of Architects (AIA) components, firms, architecture schools, the tester's home, or even licensing board offices. Regardless of venue, the testing environment will need to meet certain standards to ensure that the security and validity of the exam is maintained.

Can we bring test centers in house to state board offices or architecture schools and “dump” Prometric?

As mentioned above, an online-proctored version of the ARE would allow candidates to test at a variety of locations, including schools and licensing board offices. However, the exam would still require a vendor (such as Prometric, but potentially a different company) to proctor the exams remotely.

What is the anticipated timeline for remote testing?

Once NCARB has determined necessary changes to exam structure and testing vendors in July 2020, we will be able to share a timeline with our members. Developing a remote-proctoring option for the exam is one of NCARB's top priorities, and we are currently expecting to be able to offer remote proctoring by early-2021 at the latest.

Where can I get more information about remote proctoring?

NCARB will continue to share information regarding remote proctoring with our members as soon as it becomes available. Check the Member Board Community for future updates, engagement opportunities (such as webinars), and more. You can also keep an eye on the [NCARB blog](#)—including our recent [remote proctoring article](#)—and sign up for our [ARE Update](#) emails.

In addition, NCARB will be holding two webinars about remote proctoring as part of our summer webinar series for members. Join us on July 28 with our Interorganizational Council on Regulation (ICOR) partners for an exploration of how remote proctoring might work for licensing exams in the future, and again on August 26 for a more in-depth exploration of remote proctoring and the ARE.

Coronavirus

What is the “back to the office” plan for NCARB staff in Washington, DC?

NCARB is carefully assessing the safety of having staff return to the NCARB office. The successful transition to remote work removes the pressure to return to in-person work, as staff are well-equipped to continue working as normal while remote.

NCARB currently has no plans to re-open the office by a specific time. A limited number of staff may be allowed to return to the office with strict social distancing and protective policies in place later this summer or fall.

When will NCARB be able to offer in-person meetings again?

For the health and safety of our staff, members, and volunteers, NCARB is planning to conduct all engagements virtually through November 2020 at the earliest.

NCARB is monitoring national guidelines from the Centers for Disease Control and Prevention, as well as local guidelines in areas where we are considering holding meetings. As spikes in COVID-19 continue in certain areas of the country, NCARB’s chief concern is maximizing the ability for all members to comfortably and effectively engage in meetings—whether virtually or in-person. Even when it becomes safer to travel again, NCARB will seek to provide a virtual option for those who would prefer not to travel or may be high-risk.

What, if any, NCARB priorities are being delayed due to the impact of COVID-19?

All NCARB services for Member Boards will continue and are not impacted by COVID-19, and licensing boards can expect to receive the same level of dedicated support from NCARB. However, two areas initially targeted for expansion in FY21 will be delayed as we measure the full impact of the pandemic.

One of the areas being paused is an expansion of NCARB’s research and data analysis, specifically adding to the data offered through *NCARB by the Numbers*, conducting additional surveys to better understand the profession, and work on the upcoming Analysis of Practice. Though delayed at the moment, this focus on research and analysis will eventually provide us with more information to evolve and defend our programs, explain the value of architectural regulation, and more.

The second area of delay is in the development of additional software programs that could support licensing boards in the future.

Throughout the upcoming fiscal year, the Board of Directors will continue to evaluate the budget and impact to boards and adapt priorities as appropriate.

Diversity & NOMA Partnership

Will diversity training be extended to Member Boards?

As part of our partnership with the National Organization of Minority Architects (NOMA), NCARB has received the assistance of a dedicated diversity consultant. We were initially slated to have in-person training for the Board of Directors in April and for our members at the Annual Meeting but those sessions were postponed due to needing to meet virtually. NCARB is exploring ways to offer this diversity training to our members, whether via workshops at Regional Summit or the Annual Business Meeting, via tools and resources, or in partnership with local NOMA chapters.

How can Member Boards engage with NOMA at the state level?

We encourage Member Boards to connect with their state or local NOMA chapter to get involved with local initiatives. Additionally, members can consider joining NOMA at the national level or supporting individual NOMA programs. NCARB's Council Relations Department is happy to help make those connections.

What efforts are underway to recognize NOMA as a collateral organization?

The architecture "collaterals" currently include the Association of Collegiate Schools of Architecture (ACSA), American Institute of Architects (AIA), American Institute of Architecture Students (AIAS), the National Architectural Accrediting Board (NAAB), and NCARB. Collectively, these organizations have received a request from NOMA, transmitted during our Annual Meeting, to be included within the group of collaterals.

In response to the NOMA request, NCARB's newly-elected Board of Directors has voted to add NOMA as a collateral, as has the AIA's Board. The five existing collaterals have scheduled a leadership call in mid-July to further review this request.

As the conversation regarding equity, diversity, and inclusion in the profession continues to evolve, we are benefitting from our current evolving relationship with NOMA and recognize that including NOMA's voice in the collateral sphere is particularly important.

Member Board Services

Virtual practice is an ever-important lifeline for the practice of architecture. How will NCARB moderate and assist licensing boards in regulating virtual practice?

Virtual practice is among many evolving trends being evaluated by NCARB's Futures Collaborative as we prepare for the current and near-future practice of architecture and its impact on regulation. As the Futures Collaborative continues their work, we expect their findings to help inform charges for other NCARB committees.

As NCARB progresses with the upcoming Analysis of Practice, we expect to receive additional data regarding trends in practice that will help us determine what changes need to be made to our programs and services for members—including the Architectural Experience Program® (AXP®) and ARE, as well as documents like our *Model Law*. We look forward to sharing these findings with you in the coming years.

What is the latest on disciplinary database issues?

The disciplinary database is a national database of disciplinary action taken at the licensing board level, and it relies on regular updates from each of NCARB's Member Boards to ensure that other boards have all the information they need when reviewing applications for reciprocal licensure. Inaccurate or missing information can risk the public's health, safety, and welfare by allowing bad actors to remain licensed, and can add to the administrative effort required to review licensure applications. NCARB encourages all boards to contribute to the database, as we work together to protect the public.

Recently, there has been some discussion among Member Boards regarding what disciplinary actions should be reported to the disciplinary database, as well as which actions should be sent to NCARB's Professional Conduct Committee (PCC) for review. This concern is primarily focused on so-called "minor" or "administrative" infractions, such as late fee payments or missing continuing education credits, that are quickly corrected.

As a result of these discussions, the Board of Directors has restricted the cases based on jurisdictional actions that are sent to the PCC, for a temporary period, to those reported by Member Boards that resulted in revocation or suspension of a license. The PCC maintains its ongoing oversight of disciplining licensure candidates and other NCARB record holders for matters not relating to jurisdictional discipline. In FY21, the Member Board Executives (MBE) Committee and the PCC will jointly work on a charge related to reviewing NCARB policy regarding the disciplinary cases sent to the PCC that emanate from a Member Board action.

Will hard copies of *NCARB by the Numbers* be provided to all MBMs?

The newest edition of *NCARB by the Numbers* is now available online at ncarb.org/nbtn2020. We encourage all our members to review this essential data publication! This year's edition offers expanded data surrounding demographics, pass rates, and more, as well as highlights from the recent NCARB & NOMA joint survey and a second public polling effort regarding the public perception of licensure.

Due to the impact of COVID-19 and the lack of in-person meetings, NCARB is not planning to print as many copies of *NCARB by the Numbers* as is typical or to send copies to all Member Board Members at this time. However, we will print this year's edition and provide a copy to all 55 Member Boards, as well as have copies available at future FY21 in-person meetings. Members who would like copies can contact us at council-relations@ncarb.org.

Miscellaneous

Will there be an NCARB Scholars in Professional Practice event in 2020?

The NCARB Scholars Advisory Workgroup recommended canceling the 2020 event due to the impact of the coronavirus. This event was initially planned for August 6-8, in San Luis Obispo, California.

Cancellation was recommended for several reasons, including NCARB's ability to deliver the best possible event and protect attendee's health and safety. Due to the degree of in-person relationship building, networking, and information-sharing NCARB Scholars seeks to enable, holding a virtual meeting did not seem like a workable option for this event.

NCARB looks forward to holding future NCARB Scholars events when it is safe to do so.

Can we better encourage participation in the AXP by all candidates with volunteer virtual mentors?

Expanding supervisor training has been a key priority for NCARB in FY20. We have been able to expand the resources available for supervisors, including webinars, training videos, and other tools.

Adding a virtual mentorship component could help encourage stronger AXP progress, and is something NCARB can explore further in the year ahead. Several of our volunteer groups will be exploring additional ways to support the mentor/candidate relationship, in addition to the supervisor/candidate relationship. We look forward to sharing the suggestions of these groups with our members.

What is the status of the separate IT (Lineup®) service business?

NCARB continues to drive business development through its subsidiary, Lineup Management Services, LLC. Lineup continues to garner interest from new clients and prospective clients, despite the current pandemic. The goal of this activity is to help develop additional revenue streams that can allow us to further expand our services to member boards and customers.

Companies in the testing industry and the for-profit sector, as well as the nonprofit sector, are showing interest in Lineup's services, especially as remote work impacts their activities. Lineup has signed several important clients, and is close to meeting its projected goals—although the lack of face-to-face marketing at conventions has slowed revenue slightly.

PDH AUDIT REPORT

For July 24, 2020

BOARD MEETING

13 audits reviewed at each Board Meeting

Mailed letter to licensee 06-16-20

DEADLINE TO RECEIVE INFORMATION IS 07-13-20

Name	Prof	Sent 1 st letter (or email) need audit records	Rcvd audit records	Board approved	Board NOT approved	Sent email reminder – need audit records
Anderson, Derick Alan	PE 11882	06/16/2020	07/02/2020			
Austin, Nathaniel William	LS 13791	06/16/2020	06/22/2020			
Bagley, Shawn D.	PE 6060	06/16/2020	*****			
Barton, Richard Francis	LS 10152	06/16/2020	06/20/2020			
Harding, Shawn Weston	AR 12844	06/16/2020	06/24/2020			
Kavanagh, Kristen A.S.	PE 12883	06/16/2020	06/29/2020			
Pajl, Matthew James	PE 11935	06/16/2020	06/20/2020			
Pierquet, Danyelle Payne	LA 13666	06/16/2020	06/30/2020			
Poling, Daniel Jack	AR 16651	06/16/2020	07/08/2020			
Slick, Geoffrey Brian	PE 12044	06/16/2020	07/02/2020			
Stephenson, James M.	PE 12903	06/16/2020	06/23/2020			
Small, Michael E.	LS 11952	06/16/2020	07/07/2020			
Wunnenberg, Paul John	AR 13664	06/16/2020	12/04/2019			

***** no information received from licensee

PDH AUDIT REPORT
PENDING FROM PREVIOUS BOARD MEETING(S)

For July 24, 2020

BOARD MEETING

Copies to Board Members _____

Name	Prof	Sent 1st letter (or email) need audit records	<u>Rcvd Audit Record</u>	Board NOT approved	Sent 2nd letter – need audit records	<u>Rcvd Audit Record</u>	Board NOT approved	Sent 3rd letter – need audit record	Rcvd Audit Record
Baker, Jeffrey	AR 13555	01/31/20	02/05/20	05/29/20	06/24/20	####			
Cook, Ryan Garett	LS 11146	01/31/20	02/14/20	05/29/20	06/24/20	####			
Jones, Kent Joseph	PE 11894	01/31/20	03/13/20	05/29/20	06/24/20	03/13/20			
Parrish, Jeremy David	PE 11858	12-30-19	12-27-19	01-24-20	01-30-20	02-21-20	Deferred to July Meeting		

Legend:

has until 8-27-20 to provide additional info

&&&& has until _____ to correct deficiency

@@@@ has until _____ to correct deficiency

***** No Response received

Board Meeting Examinee Report*FE Examinees Passed FE Exam*

Meeting Date: July 24, 2020

Page 1 of 4

Name	Certificate #	Exam
Nikkel, Austin Daniel	E-12878	FE
Anderson, Noah Michael	E-12880	FE
Berg, Johnathan	E-12881	FE
Bisgard, Samuel Curtis	E-12882	FE
Hinricher, Benjamin Christopher	E-12884	FE
Gunning, Mykin Elise	E-12885	FE
Phillips, Matthew Ryan	E-12887	FE

Board Meeting Examinee Report*FS Examinees Passed FS Exam*

Meeting Date: July 24, 2020

Page 2 of 4

Name	Certificate #	Exam
Skoglund, Austin Kelly	S-12879	FS
Bicknese, Aaron Neal	S-12886	FS
Halenza, Rosemary	S-12888	FS
Jordan, Travis Scott	S-12889	FS

Board Meeting Examinee Report

LS Examinees Passed LS Exam

Meeting Date: July 24, 2020

Page 3 of 4

Name	License #	Exam
Garcia, Russell	14808	LS

Board Meeting Examinee Report

PE Examinees Passed PE Exam

Meeting Date: July 24, 2020

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Name	License #	Exam
Rikala, Lance	14807	PE-ME

Board Meeting Examinee Report***For FE Examinees For Approval*****Meeting Date: July 24, 2020**Page 1 of 3

Name	Exam
Burczek, Ellie Nicole	FE
Day, Bradley	FE
Johnson, Kaycee Jo	FE
Liang, Guanxuan	FE
Mendivil Rodriguez, Estefany	FE
Rusten, Kendal Renea	FE
Schneider, Jessica Elizabeth	FE
Smith, Ryan Peter	FE
Updike, Joseph	FE
Wharton, Jamison JoAnn	FE

Board Meeting Examinee Report

For FS Examinees For Approval

Meeting Date: July 24, 2020

Page 1 of 3

Name	Exam
Dikoff, Ashlee Jean	FS
Krafcik, James Joseph	FS
Luberts, Kayle Blayze	FS

Board Meeting Examinee Report*For PE Examinees To Be Approved*

Meeting Date: July 24, 2020

Page 3 of 3

Name	City	State	Comments
Bollinger, Ryon Wayne	Pierre	SD	
Galpin, Robert John	Rapid City	SD	
Hansen, Gregory Lorren	Sioux Falls	SD	
Herber, Chelsey Jeanine	Sioux Falls	SD	
Martin, Mathew David	Sioux Falls	SD	
Maynard, Corey Stephen	Tea	SD	
Metzger, Brendan	Rock Rapids	IA	
Munsterman, Jesse	Sioux Falls	SD	
Preszler, Shaun Adam	Sioux Falls	SD	
Truax, Ryan A.	Sioux Falls	SD	

Board Meeting Comity Report*For Individuals by Comity – Licensed*

Meeting Date: July 24, 2020

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Name	City	State	Profession	License #
DeBoer, Matthew John	Papillion	NE	AR	14809
Duer, Dennis C.	Omaha	NE	AR	14803
Ford, Mark	Columbus	OH	AR	14804
Gori, Viren	Minneapolis	MN	AR	14810
Inman, Joshua Eugene	Oviedo	FL	AR	14811
Jacobson, Steve Grant	Chicago	IL	AR	14878
Lavelle, Richard Joseph	Savage	MN	AR	14812
Loree, Nathan	Detroit	MI	AR	14806
McHale, Mackenzie Allyn	Centennial	CO	AR	14813
McKinley, Richard Kenneth	Plattsmouth	NE	AR	14814
Morrau, Jeffrey Ray	Fargo	ND	AR	10263
Muniz-Guillet, Ricardo Javier	Cumming	GA	AR	14815
Shelton, David Michael	Bolivar	MO	AR	7790
Skimming, Joseph	San Diego	CA	AR	14805
Todd, Charles Jesse	Oakton	VA	AR	14816
Turner, Ryan	Eveleth	MN	AR	14817
Whalen, Heather	Minneapolis	MN	AR	14818
Whitney, Laurie Lee	Middleton	WI	AR	14819
Blasen, Benjamin Michael	Crovvallis	OR	PE	14820
Boyce, Matthew Joseph	Saint Charles	MO	PE	14821
Busch, Gunnar Robert	Metairie	LA	PE	14822
Chau, Christa	Scottsdale	AZ	PE	14823

Board Meeting Comity Report*For Individuals by Comity – Licensed*

Meeting Date: July 24, 2020

Page 2 of 5

Name	City	State	Profession	License #
Clapper, Bryan	Saugerties	NY	PE	14824
Costigan, Rebecca Rand	Vassalboro	ME	PE	14825
Danner, Nathan James	Bismarck	ND	PE	14826
Delrie, Jason Brent	Ball	LA	PE	14827
Dethlefs, Richard Alan	Edmonds	WA	PE	14828
Elliott, Jason Mark	Stillwater	OK	PE	14829
Evan, Brian James	Maplewood	MN	PE	14830
Everette, Anthony Wade	Kirksville	MO	PE	14831
Ezold, Robert Wayne	Knoxville	TN	PE	14832
Galloway, Cody Lee	Beulah	WY	PE	14833
Grant, Arlen Paul	West Lakeland	MN	PE	14834
Greifenberg Peter Andrew	Dearborn	MI	PE	14835
Greiman, Wade Allan	Ankeny	IA	PE	14836
Hayes, Michael Robert	Vestal	NY	PE	14837
Horos, David R.	Chicago	IL	PE	14838
Hymas, Phillip	Camas	WA	PE	14839
Jones, James Milton	Glendale	AZ	PE	14840
Jorgenson, Chad Martin	Hugo	MN	PE	14841
Kermode, Brian Kenneth	Concord	OH	PE	14842
Kraemer, Michael James	Scottsdale	AZ	PE	14843
Krista, Tara Lynn	Chippewa Falls	WI	PE	14844
Langley, Brett Michael	Sioux City	IA	PE	14845

Board Meeting Comity Report*For Individuals by Comity – Licensed*

Meeting Date: July 24, 2020

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Name	City	State	Profession	License #
Little, John Thomas	Edmond	OK	PE	14846
Manning, Jennifer Jo	Zumbrota	MN	PE	14847
Marianos, Ward Nicholas	Evington	VA	PE	14848
McFadden, Matthew B.	Omaha	NE	PE	14849
Meyer, Matthew Ralph	Ogden	UT	PE	14850
Miles, Eric James	Binghamton	NY	PE	14851
Minogue, Andrew	Grapevine	TX	PE	14852
Myrtle, Cory	Fort Collins	CO	PE	14853
Olsen, David Lee	Highlands Ranch	CO	PE	14854
Parker, Marc Barrington	Lakeville	MN	PE	14855
Posma, Robert Dale	Anchorage	AK	PE	14877
Reif, Jeffrey James	Oregon	WI	PE	14856
Rich, Josh	Prague	NE	PE	14857
Rojas, Cesar	Grand Prairie	TX	PE	14858
Rowley, James	Ionia	MI	PE	14859
Schall, Daniel	Portland	OR	PE	14860
Schneider, Brian T.	Spokane Valley	WA	PE	14861
Sesselman, Sarah Catherine	Grand Forks	ND	PE	14862
Shadid, Blake	Lenexa	KS	PE	14863
Smoyer, Gina Elizabeth	Omaha	NE	PE	14864
Spears, Paul Wesley	Overland Park	KS	PE	14865
Strand, Jon Ingmar	Chippewa Falls	WI	PE	14866

Board Meeting Comity Report*For Individuals by Comity – Licensed*

Meeting Date: July 24, 2020

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Name	City	State	Profession	License #
Thole, Jordan P.	White Bear Lake	MN	PE	14867
Trujillo, Johannah L.	Broomfield	CO	PE	14868
Underwood, Eric	Chicago	IL	PE	14869
Van Abel, Joshua Jerome	Marine on Saint Croix	MN	PE	14870
Vasquez, Arturo Quevedo	Houston	TX	PE	14871
Vorderbruggen, Alan J.	Duluth	MN	PE	7892
Waltz, Kelsey	Willmar	MN	PE	14872
Warren, Maureen Theresa	Pembroke	GA	PE	14873
Weber, Michael	Panama City	FL	PE	14874
Wiegmann, Chad Gerald	Saint Charles	MO	PE	14875
Wyatt, Alison	Oregon City	OR	PE	14876

Board Meeting Comity Report*For Individuals by Comity*

Meeting Date: July 24, 2020

Page 5 of 5

Name	City	State	Profession	Comment
Lundquist, Greg B.	Hudson	WI	LS	
Nolte, Mark Wayne	Kansas City	MO	LS	
Oswald, Louis B.	Bailey	CO	LS	
Ataiyan, Frank	Riverside	CA	PE	
Beal, Glen Eric	Richmond	TX	PE	
Beard, Matthew	Watford City	ND	PE	
Bray, Jesse	Arvada	CO	PE	
Epp, Gerald Alan	Abbotsford	BC	PE	
Frasier, Daniel	Boxford	MA	PE	
Galbavi, Kevin James	Howell	MI	PE	
Henry, Matthew	Gretna	NE	PE	
Hunley, Brian Dale	Broken Arrow	OK	PE	
Jones, Robert W. II	Fruita	CO	PE	
Moses, David	Toronto	ONT	PE	
Sletmoe, Traci Kay	Fargo	ND	PE	
Thompson, Carl E. Jr.	Englewood	TN	PE	

Board Meeting Firm Report*For Business Licensed*

Meeting Date: July 24, 2020

Page 1 of 3

Company Name	City	State	Profession	License #
Arlen P. Grant, Sole Proprietor	West Lakeland	MN	PE	C-8167
Assurance Land Surveying	Faulkton	SD	LS	C-8154
CBS Squared Inc.	Chippewa Falls	WI	PE	C-8174
CCI & Associates, Inc.	Houston	TX	PE	C-8161
Clapper Structural Engineering, PLLC	Saugerties	NY	PE	C-8162
CLC Engineering LLC	Alexandria	LA	PE	C-8164
Coast to Coast Engineering Services, Inc.	Freeport	ME	PE	C-8163
Creador Architecture LLC	Savage	MN	AR	C-8156
Dixon Engineering, Inc.	Lake Odessa	MI	PE	C-1879
DLZ National, Inc.	Columbus	OH	AR	C-8153
DNV GL Energy USA, Inc.	San Diego	CA	PE	C-8138
Engineered Solutions	Saint Charles	MO	PE	C-8160
Ennovation	McFarland	WI	PE	C-8149
Ford & Associates Architects, Inc.	Columbus	OH	AR	C-8151
Gori and Associates LLC	Minneapolis	MN	AR	C-8155
Hazen and Sawyer, Corporation	Hicksville	NY	PE	C-8139
Hungry Horse Engineering	Liberty Lake	WA	PE	C-8171
Joseph David Associates LLC	Spiro	OK	AR	C-8158
Kraemer Consulting Engineers, PLLC	Phoenix	AZ	PE	C-8168
Meyer Development and Engineering	Ogden	UT	PE	C-8170
Michels Corporation	Brownsville	WI	PE	C-8148
MK Weber Engineering, LLC	Panama City	FL	PE	C-8175
Mour Group Engineering + Design, Inc.	San Diego	CA	AR	C-8152

Board Meeting Firm Report*For Business Licensed**Meeting Date: July 24, 2020*Page 2 of 3

Company Name	City	State	Profession	License #
Professional Associates, Ltd.	Omaha	NE	AR	C-627
R. G. Vanderweil Engineers LLP	Atlanta	GA	PE	C-8150
Residential Engineering Services, LLC	Lee's Summit	MO	PE	C-8172
Ricardo J. Muniz, Architect	Cumming	GA	AR	C-8157
Stand Structural Engineering, Inc.	Overland Park	KS	PE	C-8173
Studio for Housing Design, LLC	Atlanta	GA	AR	C-8159
TeleMtn Engineering LLC	Denver	CO	PE	C-8147
Utility Safety & Design, Inc.	Olney	IL	PE	C-8166
Ward Nicholas Marianos, Jr.	Evington	VA	PE	C-8169
Wiegmann & Associates Inc.	St. Charles	MO	PE	C-8176
YA Engineering Services, LLC	Edmonds	WA	PE	C-8165

Board Meeting Firm Report*For Business to Approve*

Meeting Date: July 24, 2020

Page 3 of 3

Company Name	City	State	Profession	Comment
CE Power Engineered Services, LLC	Cincinnati	OH	PE	
Cornerstone Commissioning, Inc.	Boxford	MA	PE	
Moses Structural Engineers, Inc.	Toronto	Ont.	PE	
St. Croix Surveying	Hudson	WI	LS	
StructureCraft Builders Inc.	Abbotsford	BC	PE	
Thomas, Dean & Hoskins, Inc.	Great Falls	MT	PE	
Thompson Engineering Services, LLC	Englewood	TN	PE	
Tukuh Technologies, LLC	Kansas City	MO	LS	
Vortex Engineering, Inc.	Grand Junction	CO	PE	

Board Meeting Examinee Report

For PE Exam Second Review

Meeting Date: July 24, 2020

Page 1 of 3

Name	City	State	Comments
Knoff, Camden	South Saint Paul	MN	

Board Meeting Examinee Report*For PE Comity Second Review*

Meeting Date: July 24, 2020

Page 2 of 3

Name	City	State	Comments
Salmon, Jeremy Thomas	Brentwood	TN	
Weegens, Richard Todd	Freeport	IL	
Willan, William Craig	Custer	SD	
Zucco, Kevin	Santa Rosa	CA	

Board Meeting Examinee Report*For Firms Second Review*

Meeting Date: July 24, 2020

Page 3 of 3

Company Name	City	State	Profession	Comment
Omega Engineering	Custer	SD	PE	
ZFA Structural Engineers	Santa Rosa	CA	PE	

Patterson, Kathryn

From: Vogt, Marlon <mvogt1@itctransco.com>
Sent: Wednesday, June 3, 2020 10:51 AM
Subject: [EXT] Nominee for Assistant Vice President

Good morning, CZ MBAs!

This is just a gentle reminder that we still seek a candidate for AVP. As I communicated in the 5/13 email -

We currently have no candidates for AVP. I ask each board MBA to seek interested and capable members from your boards to serve in this role. This would have been a floor nomination process at Houston, but now we have some extra time to solicit volunteers for this role. Please send me any names by June 19th. Staff will be finalizing the electronic ballots on 6/26. Thank you!

The deadline approaches in support of the electronic ballot format this summer. If you have a nominee, great, please send it my way. If you would like me to talk to someone on your board who might be a good candidate, let me know.

Interesting times, challenging times, and hopefully everyone is doing well and this additional 'to-do' item will not be overwhelming. I appreciate all you do and your support!

Marlon W. Vogt, PE, F.SEI ASCE
Senior Project Manager
ITC Midwest
123 Fifth Street SE
Cedar Rapids, IA

Patterson, Kathryn

From: Tyrell, Paul J. <Paul.Tyrell@stvinc.com>
Sent: Thursday, June 18, 2020 12:26 PM
Subject: FW: [EXT] NCEES Treasure Election
Attachments: Paul Tyrell_bio sheet_FINAL.pdf

Hello to all

It was great to hear from David and Dean yesterday during Webinar #1 and know that the great works we all do are continuing and that we will all be seeing each other as soon as its safe.

As a candidate for NCESS Treasurer I've informed you all of my years of NCEES service.

I thought I would follow up with some personal information about me and the projects I work on.

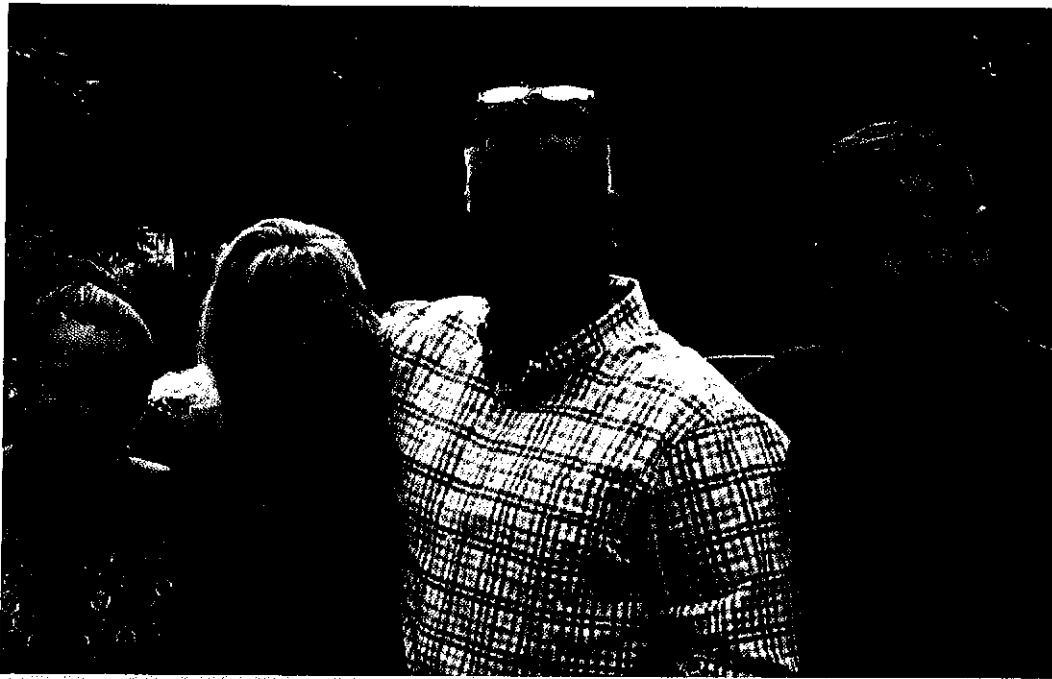
I hope I can get your support and remain available to any board member that would like to know more about me and how I can help the Council.

Regards

Paul J. Tyrell P.E., P.L.S., LEED AP, DBIA
Vice President, Chief Civil Engineer

STV Incorporated
One Financial Center, 3rd Floor
Boston, MA 02111-2621
(617) 947-1319 (cell)

Visit us at
www.stvinc.com



Paul J. Tyrell, P.E., PLS, LEED® AP, DBIA

Candidate for NCEES Treasurer

Paul J. Tyrell, P.E., PLS, LEED® AP, DBIA is an accomplished professional engineer licensed in MA, ME, NH, RI, VT, CT, and NY and a licensed professional land surveyor in MA. Additionally, he is a LEED and Design Build Institute of America accredited professional with 30 years of experience in land surveying, civil engineering, and construction management. Mr. Tyrell is a Vice President with STV Incorporated, an ENR leading E/A firm where he leads the Boston offices Civil Engineering Department. He has led design teams for some of Massachusetts's largest design build projects, including the \$1.32 billion MBTA Green Line LRT Extension and the \$400 million MassDOT Longfellow Bridge Rehabilitation Project.

Mr. Tyrell currently chairs the Massachusetts Board of Professional Engineers and Land Surveyors, which oversees the Commonwealth's more than 15,000 professional engineers and land surveyors. Prior to his appointment to the Massachusetts Board, he was an active member of the Massachusetts Association of Land Surveyors and Civil Engineers, where he served as Secretary and a member of the Engineering Center Engineering Trust; the American Council of Engineering Companies; and the Boston Society of Civil Engineers, which awarded him the "*Ralph Horne Service Award*" in 2017.

Mr. Tyrell is happily married to his wife of over twenty years, Christine, and is the proud father to Lauren and Sean. Sean is following in his father's footsteps and is currently enrolled in the Civil Engineering program at the University of Maine.

Mr. Tyrell has been an active member of NCEES since 2014. He has served on numerous Task Forces, Sub Committees and on the NCESS Board of Directors.

2017-2018

Committee on Examinations for Professional Surveyors, Board Liaison
Technology Task Force, Board Liaison
Board of Directors, Vice President—
Northeast Zone

2016-2017

Committee on Examinations for Professional Engineers
Northeast Zone Assistant
Vice President

2015-2016

Committee on Examination Policy and Procedures, Chair
Committee on Nominations

2014-2015

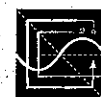
Committee on Examination Policy and Procedures
Committee on Nominations

2013-2014

Committee on Examinations for Professional Engineers
Definition of Engineering Task Force

2012-2013

Committee on Examinations for Professional Engineers



NCEES
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Patterson, Kathryn

From: Jan Bostelman <jbostelman@wildblue.net>
Sent: Monday, June 22, 2020 2:47 PM
Attachments: Bostelman for AVP Central Zone.pdf

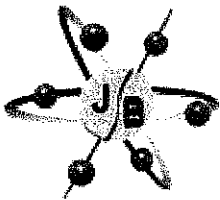
Greetings to my neighbors just north of me on the South Dakota Board (Professional Engineers and Professional Land Surveyors). Some of you I have met at Central Zone/Annual meetings. For those that I have met I appreciate all of those dialogues that I have had with you in the recent past face to face conversations.

This message is to inform you that I am running as a candidate for NCEES Central Zone Assistant Vice President. The Brochure attached indicates information about me and my qualifications for this position. I am asking for your vote in the upcoming NCEES Central Zone election process.

I would be extremely grateful to have your support for this position. It would be a great honor to represent the Central Zone and listen to your viewpoints. If you would like to know more about me and how I plan to work in the Central Zone please reach out to me. My contact information is below and in the Brochure attached.

Kind Regards

Jan Bostelman, P.E., PMP
Chemical, Metallurgical and Nuclear Engineer
Bostelman Engineering, LLC
2751 X rd
Brainard, NE 68626
Ph. 402-545-3871
Cell 402-641-3701
Website <http://bostengr.com>



“Opinion is the medium between knowledge and ignorance.” (Plato)

“The greatest deception men suffer is from their own opinions.” (Da Vinci)

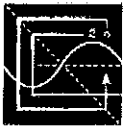


JANICE (JAN) L.

BOSTELMAN P.E., PMP

For Central Zone Assistant Vice President

Throughout my entire career I have strongly believed that safeguarding life, health, property, the environment and promoting public welfare is the most important duty of a professional engineer. Because of my strong beliefs in the mission and goals of the council, I am passionate about its future.



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engineers and surveyors*

Wreath Laying Ceremony 2019
NCEES Annual Meeting Tomb
of the Unknown Soldier
NCEES Selected Participant



Four years ago I had the privilege of being appointed to my state board. Because effective involvement in an organization requires active participation to carry out the organization's goals, I immediately sought involvement in NCEES and am now participating in the Examinations for Professional Engineers (EPE) committee.

I believe that my credentials, professional experience, and thoughtful insight will provide a sound perspective to the Central Zone as we address the many issues that face our profession, member boards and the regulatory environment.

I do not take this position lightly and would like to continue working to develop and advance the common goals of the council, membership, and engineering and surveying professions.

I will be committed to work within the NCEES structure and plan to represent the views of state board members in the Central Zone. I am familiar with the NCEES Strategic Plan. I humbly ask for your support in the upcoming election and look forward to continuing my service.

It would be a privilege for me to serve as your Central Zone Assistant Vice President. Thank You!

Kind Regards,
Jan Bostelman, P.E., PMP

NCEES EXPERIENCE

Examinations for Professional Engineers (EPE) Committee 2018 to present
Standard Setting Workshop Observer on behalf of EPE, Chemical, Industrial and Systems Engineering, and upcoming Nuclear Exam Workshops

Attended all Central Zone meetings since 2017

Attended and participated in all Annual Meetings since 2018

INDUSTRY ORGANIZATION

Electric Power Research Institute –
Member Main Committee Chemistry,
Radioactive Waste and Radiation
Protection
Governor Appointed Radon
Mitigation New Construction Task
Force 2018

COMMUNITY INVOLVEMENT

Twice Elected Official East Butler
School District (Facilities and Budget
Committees)
East Butler Foundation Board
Butler County 4H Council/Treasurer
YMCA Volunteer Fitness
Instructor/Soccer Coach 20 years
Lincoln, Omaha, and Albuquerque

OTHER

Operate and Manage Bostelman
Farms harvesting, orchards, and
woody floral production
Stephen Minister – 4 years Lincoln and
Omaha
Education, Nurture and Evangelism
Boards – Grace, Beautiful Savior and
St. John Lutheran Churches
(Albuquerque, Ralston, and Seward,
NE)
Current Pantry Volunteer St. John
Lutheran
Rejuvenating Women, Omaha, NE
women that have been human
trafficked
Married 25+ years to Bruce Bostelman
(State Senator), 2 children Micha and
Jennifer, 3 grandchildren Konnor,
Jaxon, and Evelyn

CONTACT

PHONE:
402-545-3871
WEBSITE:
<http://bostengr.com>



EDUCATION

BS Chemical Engineering, Minor Chemistry - University of
Nebraska-Lincoln
Graduate School Metallurgical and Nuclear Engineering,
University of Nebraska-Lincoln and University of New Mexico

PROFESSIONAL EXPERIENCE

Bostelman Engineering, LLC – Owner
NPE Consulting, LLC – Partner/Principal
Alion Science and Technology – Client Manager
Omaha Public Power District – Supervisor Reactor Performance
Sandia National Laboratories – Member Technical Staff

ACADEMIC EXPERIENCE

University of Nebraska – Lecturer Safety and Failures Analyses
Southeast Community College – Current Adjunct Instructor

SKILLS EXPERIENCE

Working throughout the world in Materials Testing, Safety
Analyses, Nuclear Design Engineering, Fuel Design and Storage,
Licensing for Government and Commercial Nuclear Industries.
35+ years of nuclear design engineering and project
management experience. Responsible for extensive large scale
nuclear power plant modifications, regulatory and licensing
efforts. Current instructor for International Nuclear Utility Industry
radiological engineering. Part time faculty lecturer University of
Nebraska Metallurgical Engineering Dept. Department of
Energy past Expert Panel for Corrosion and High Level
Radioactive Waste Storage and former US Nuclear Regulatory
Commission PIRT panel member for containment materials and
coatings. Quality Management Systems trained.

LICENSURE/CERTIFICATIONS

Professional Engineer – KS, MO
Professional Metallurgical Engineer – NE
Certified Project Management Professional – PMI

PROFESSIONAL ORGANIZATIONS/SOCIETIES

American Nuclear Society – Member, Former Nebraska Section
Chair
Nebraska Society of Professional Engineers – Former Vice
President

NEBRASKA STATE BOARD OF ENGINEERS AND ARCHITECTS EXPERIENCE

Appointed Five Year Term – 2017 to present
Current Board Chair 2020 to present
Past Vice Chair and Secretary – 2019 to 2020 and 2018 to 2019
Member of Legislative, Executive and Budget Committees 2017
to present

Patterson, Kathryn

From: Arndt, Steven <Steven.Arndt@nrc.gov>
Sent: Thursday, June 25, 2020 10:46 AM
Subject: [EXT] NCEES Treasure Election
Attachments: Arndt Bio (2).pdf

All,

As we approach the 2020 NCEES elections, I wanted to reach out to all the boards to let them know that I am a candidate for NCEES Treasurer.

As we heard yesterday during Webinar #2 from our current Treasurer, our future Treasurer will have a great number of challenges. Please find attached a brief bio that highlights my years of service to the NCEES, and other qualifications. I would highlight, that I have served as the Treasurer of a professional society (the American Nuclear Society) and have lead them through challenging times in the past.

I hope I can count on your support in the upcoming election.

Sincerely,

Steven

Steven A. Arndt, Ph.D., P.E., F.ASME, F.ANS, F. NSPE
Senior Technical Advisor
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Adjunct Professor of Nuclear Engineering
University of Tennessee
Member and Past Chair
Maryland Board for Professional Engineers
Tel: 301-415-6502
Fax: 301-415-2444



Steven A. Arndt, Ph.D., P.E.
Candidate for NCEES Treasurer

Steven Arndt is an internationally recognized expert in the field of nuclear engineering with more than 35 years' experience as an educator, consultant and regulator, including extensive experience in Russia and Ukraine leading the multi-million-dollar support programs to the states of the former Soviet Union following the Chernobyl accident, and as part of the Nuclear Regulatory Commission (NRC) response to the Fukushima accident. In addition to his service as an executive at the NRC, he has been a full time professor at the U.S. Naval Academy and an adjunct professor at several other universities. He also served as the Vice President of Engineering of a small technology start up for ten years.

Dr. Arndt is a member and past Chair of the Maryland State Board for Professional Engineers. He has served as a member of the Board of Directors of the American Nuclear Society (ANS) and the Society for Computer Simulation. Dr. Arndt has also served as on the Finance Committee of the NCEES and as Chair of the ANS Finance Committee. Additionally, he has served as the Treasurer of the ANS. In 2012, Dr. Arndt was named the Federal Engineer of the Year by the National Society of Professional Engineers (NSPE) and will receive NSPE's highest honor, the NSPE Award, this year.

Dr. Arndt holds a B.S. in engineering physics and a M.S. and Ph.D. in nuclear engineering, all from The Ohio State University. He also holds a M.S. in reliability engineering from the University of Maryland.

Dr. Arndt is happily married to his wife Linda and resides in Damascus, Maryland.

2019 – 2020

Finance Committee, Nuclear Engineering Exam Development Committee

2018 – 2019

Finance Committee, Nuclear Engineering Exam Development Committee

2017-2018

Special Committee on Bylaws, Nuclear Engineering Exam Development Committee

2014 – 2015

Northeast Zone Assistant Vice President

2013 -2014

Northeast Zone Assistant Vice President

2012 – 2013

NCEES Representative to ABET/ETAC

2011 – 2012

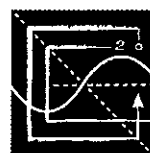
Exam Audit Committee, NCEES Representative to ABET/ETAC

2010 – 2011

Exam Audit Committee, Committee on Nominations

2009 – 2010

Exam Audit Committee



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Patterson, Kathryn

From: Andrew Ritter
Sent: Monday, June 29, 2020 8:10 AM
To: Patterson, Kathryn
Subject: [EXT] (MBA Link) NCEES Treasurer

All,

Hope all are well and staying healthy.

North Carolina is proud to announce that Board Member Andy Zoutewelle, PLS is a candidate for NCEES Treasurer.

I have attached Andy's campaign flyer and his video that serves as his campaign speech.

Andy is in his 7th year as a NC Board member and he is currently the NCEES Finance Committee Chair. He also serves as the Southern Zone Ass't VP. He has been the NC Board Chair and the Chairman of the NCEES Colonial States. He has also served on the NCEES Committee on Examinations for Professional Surveyors.

Please share this information with your respective Boards and let us know if you need any more information or have any questions,

Andrew

A Message From Andy

It would be an honor to serve as **TREASURER**. In this role, I would exercise the duties of the position by staying focused on my three guiding principles:

WATCH THE BALL

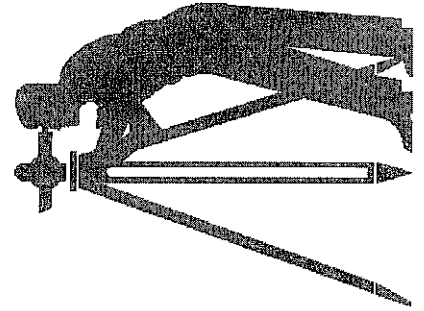
Focus on adapting to the post-Covid world

STICK TO THE KNITTING

Safeguarding the definitions of Engineering and Surveying to protect the public

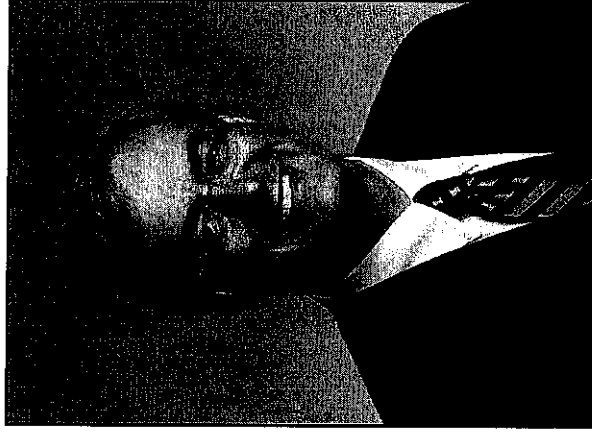
KEEP LEARNING

Promoting meaningful educational and continuing competency programs, including high quality online programs



*Sponsored by
NC Board of Examiners
for Engineers and Surveyors
Andrew L. Ritter, Executive Director*

The North Carolina Board
of Examiners
for Engineers and Surveyors
is pleased to nominate



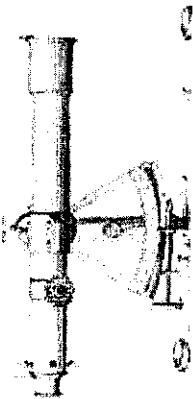
Andrew G. Zoutewelle
PLS

NCEES
Treasurer

Professional Experience

Mr. Zoutewelle, president of A.G. Zoutewelle Surveyors, is a second generation Professional Land Surveyor with over 33 years of surveying experience. Licensed to practice land surveying in North Carolina, South Carolina, and Virginia, he has performed more than 25,000 surveys with proven expertise in the following areas:

- ◆ Boundary
- ◆ Development and Construction
- ◆ Urban and Suburban
- ◆ Commercial
- ◆ Institutional
- ◆ Office
- ◆ Mixed-Use



Education

Mr. Zoutewelle received a B.S. degree in Chemistry from Davidson College. After college, he joined Milliken & Company's Chemical Division in manufacturing under the supervision of chemical engineers.

After eight years with his father's land surveying practice, Andy founded A.G. Zoutewelle Surveyors in 1994.

CONSULTANT FOR SPECIAL BOUNDARY PROBLEMS
AND EXPERIENCED EXPERT WITNESS

Leads seminars on surveying principles

NCEES , NC Board; and State, Local, and National

- NCEES
- ◆ Southern Zone Assistant Vice-President Committee on Finances (Member as of 2017) (Chair—2018 - 2020)
- ◆ Committee on Examinations for Professional Surveyors (Member 2014—2017)
- ◆ Surveying Exam Task Force (Member and Consultant — 2017 - 2019) (PS Exam PAKS Chair)

North Carolina Board of Examiners for Engineers and Surveyors

- ◆ Appointed to the Board January 2014 – December 2018
- ◆ Re-appointed to the Board February 2019 – December 2023

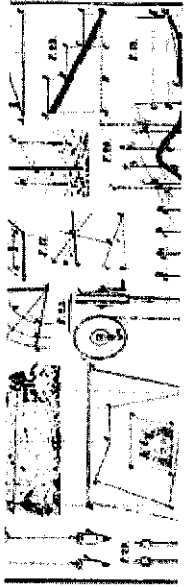
Previous Roles:

Chair
Vice-Chair
Board Secretary
Surveying Committee Chair

State, Local, and National

- ◆ National Council of Examiners for Engineers and Surveyors
 - ◇ Professional Surveyors Exam Development Committee—Chair
 - ◇ Examinations for Professional Surveyors Committee—Member
 - ◇ Finance Committee—Chair
 - ◇ PLSS Task Force
 - ◇ PS Exam PAKS—Chair
- ◆ Central Piedmont Community College
 - ◇ Civil Engineering and Geomatics Advisory Committee—Past Chairman & Member (1993 to Present)
- ◆ North Carolina State Boundaries Commission
- ◆ Charlotte-Mecklenburg Planning Commission
- ◆ Charlotte Regional Transportation Planning Organization
- ◆ City of Charlotte Zoning Board of Adjustment
 - ◇ —Chair

- ◆ Mecklenburg County Environmental Policy Coordinating Council
 - ◇ —Chair
- ◆ Mecklenburg Surveyors Association
 - ◇ —President
- ◆ North Carolina Society of Surveyors—Long Range Committee Chairman and Director



Work/Life Balance

Mr. Zoutewelle has worked tirelessly in his profession and has given extensively of his time to make sure the companies, the families and the individuals—the end-users—of the projects under development are safe and the products reliable.

Family is important to Mr. Zoutewelle. Happily married and a life-long resident of the Charlotte-Mecklenburg area, he now serves or has served the following community organizations:

- ◆ First Presbyterian Church Diaconate
- ◆ Boy Scout Troop Committee as Chair
- ◆ Rotary Club of Charlotte Board of Directors as Avenue Chair
- ◆ Charlotte Latin School Alumni Governing Board
- ◆ Leadership North Carolina as a Director and as Program Chair
- ◆ U.S. National Whitewater Center
- ◆ Mecklenburg-Union Metropolitan Planning Organization
- ◆ Levine Children's Hospital
- ◆ Foundation for the Carolinas Scholarship Committee as Chair
- ◆ Davidson College as Reunion Co-chair.

Patterson, Kathryn

From: NCEES
Sent: Friday, June 26, 2020 9:52 AM
To: Patterson, Kathryn
Subject: [EXT] NCEES CFO Betsy Pearson retirement



Betsy Pearson, NCEES Chief Financial Officer, has made the decision to retire effective December 31, 2020. Betsy joined our team at NCEES in July of 2013 and has led our organization through several significant transitions such as paper to electronic invoice processing, implementing an online expense management system, and managing budget implications through CBT transitions. She has also worked closely with the NCEES Treasurer and Finance Committees, Investment Advisory groups, and financial auditors. She has more than earned the right to enjoy her retirement and we are extending our warmest wishes for her future.

We will be using an executive search firm to assist us with hiring a new CFO. We hope to have a candidate in place as soon as possible so they are able to gather hands on training from Betsy before the end of the year.

Sincerely,

David Cox
NCEES Chief Executive Officer

Patterson, Kathryn

From: Vogt, Marlon <mvogt1@ltctransco.com>
Sent: Thursday, July 2, 2020 7:50 AM
Cc: Vogt, Marlon
Subject: [EXT] July NCEES Elections

Good morning, my MBA friends.

I hope you were all able to participate in yesterday's zoom call related to the election, motions and awards. Please reach out to me at any time with any questions you might have.

Congratulations to our Zone Distinguished Service Award winners, Dennis Martenson and Steven Bishop! My thanks to the Minnesota and Illinois boards for their nominations.

I'd like to provide some comments related to the Zone and National Elections for the zone boards' consideration. In my role as CZ VP, I am not lobbying or campaigning for any particular candidates, just providing my observations. Feel free to share with your board if you choose.

National President-Elect Brain Robertson, PE Colorado

Brian and I both joined the board two years ago. I have seen that Brian is very prepared for all meetings, and takes a thoughtful, reasoned approach to every issue. I also note that Brian is very forward-looking, and works in close harmony with current President Ringle and 2020-2021 President Knotts on critical strategic issues for NCEES. I think our zone boards will be pleased at some of the multi-year initiatives they have been discussing and will launch soon. Brian will be an outstanding President, and he has my unqualified support.

National Treasurer

I only have a relationship with one of the candidates, Paul Tyrell. We served for one year together on the board, and I've also worked with Paul on some committees. Paul is very passionate about NCEES and would serve well as the Treasurer. I do not know the other two candidates, except by reputation and what I hear from others who do know them. I think anyone who has attended annual meetings will be familiar with Stephen Arndt (MD). Andy Z from North Carolina has served well for many years on the Finance Committee. I believe all are terrific candidates and any of them would capably serve NCEES as the Treasurer.

Central Zone VP Mike Drewyor, PE PS Michigan

I have worked with Mike on some NCEES committees. Mike is unopposed, and he will make a very good CZ VP and will serve you well. I will do whatever I can to ensure a smooth transition for him into the VP role.

Central Zone AVP Jan Bostleman, PE (NE) and Jack Poole PE (KS)

I have met and visited with both candidates at annual/zone meetings and the zone board visits. Both are outstanding candidates, and a vote for either will result in a good officer for the zone.

That's it. I certainly miss the opportunity to have seen many of you at the cancelled zone and annual meetings. Please accept my thanks for your service to NCEES and your state licensees, especially during these 'interesting' times.

Stay safe and well, and enjoy the holiday weekend. (Always remember – throw 'em after you light 'em!)

Respectfully,

Marlon W. Vogt, PE, F.SEI ASCE

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