



Bernhard Welz

Affiliation	Departamento de Química Universidade Federal de Santa Catarina 88040-900 Florianópolis, SC, Brazil
Education	1956-1963: University of Munich, Germany Master of Chemistry (Diplomchemiker) 1963-1966: University of Stuttgart, Germany Graduation as RND (Dr. rer. nat.)
Employment	1967-1968: Application Specialist Atomic Absorption Spectrometry Bodenseewerk Perkin Elmer, Überlingen, Germany 1969-1981: Product Manager Atomic Spectroscopy Bodenseewerk Perkin Elmer, Überlingen, Germany 1982-1998: Director of Applied Research Bodenseewerk Perkin Elmer Überlingen, Germany 1991-1993: Visiting Professor, University of Konstanz, Germany 1999-2006: Visiting Professor Federal University of Santa Catarina, Florianopolis, Brazil 2006-2008: Visiting Professor Federal University of Bahia, Salvador, BA, Brazil 2008-today: Voluntary Professor Federal University of Santa Catarina, Florianopolis, Brazil
Specialization	Analytical Chemistry, Trace Analysis, Atomic Absorption Spectrometry (AAS), High-resolution Continuum Source Atomic Absorption Spectrometry (HR-CS AAS), Graphite Furnace AAS, Hydride Generation AAS, Flow Injection Analysis, Speciation Analysis, Solid Sample Analysis, Environmental Analysis.
Organizer or Co-organizer of 25 International Conferences: Member of the Editorial Advisory Board of Spectrochimica Acta Part B	
Awards	1982: Perkin Elmer: Senior Scientist 1988: Czechoslovak Spectroscopic Society: Jana Marcus Marci Medal 1988: Pergamon/Spectrochimica Acta Atomic Spectroscopy Award 2006: Researcher 1C of the Brazilian Science Foundation (CNPq) 2006: Clemens Winkler Medal of the German Chemical Society 2009: Researcher 1A of the Brazilian Science Foundation (CNPq)
Publications	9 Books 37 Book Chapters 18 Conference Proceedings (Editor) 257 Original Publications in International Journals 376 Published Abstracts of Contributions at Conferences 8.022 Citations (Web of Science) H-index: 50