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### TEMATYKA BADAWCZA:

- taksonomia, kariologia, ewolucja i filogeografia *Galium*, *Hieracium* i *Pilosella* w Europie ze szczególnym uwzględnieniem Półwyspu Bałkańskiego i Karpat Południowo-Wschodnich
- nomenklatura botaniczna
- endemizm flory polskiej
- zagrożenie i wymieranie flory

### PROPONOWANA TEMATYKA PRAC LICENCJACKICH, MAGISTERSKICH I DOKTORSKICH:

- taksonomia roślin naczyniowych
- florystyka
- ekologia roślin

*osoby zainteresowane współpracą zapraszam w celu uzgodnienia szczegółów*

### WYBRANE PUBLIKACJE:

- Szelaĝ Z. & Kobiv Y. 2017. Typification of *Aster alpinus* var. *glabratus* (Asteraceae). *Polish Botanical Journal* 62: 301–303.
- Musiał K., Janas A. & Szelaĝ Z. 2017. Chromosome numbers in *Hieracium* (Asteraceae) from Central and Southeastern Europe III. *Acta Biologica Cracoviensia Series Botanica* 59(2): 83–87.
- Szelaĝ Z. 2017. A new species and a new range extension in *Hieracium* sect. *Cernua* (Asteraceae) from Romania. *Phytotaxa* 309(2): 173–178.
- Szelaĝ Z., Bernacki L., Pawelec J., Stawowczyk K. & Wolanin M. 2017. *Epipactis greuteri* (Orchidaceae) in Poland. *Polish Botanical Journal* 62: 117–121.
- Płachno B. J., Świątek P., Kozieradzka-Kiszkurno M., Szelaĝ Z. & Stolarczyk P. 2017. Integument cell gelatinisation – the fate of the integumentary cells in *Hieracium* and *Pilosella* (Asteraceae). *Protoplasma* 254: 2287–2294.
- Szelaĝ Z. 2016. *Hieracium mrazii* (Asteraceae), a new hybridogenous species from Romania. *Phytotaxa* 289(2): 197–200.
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- Szelaĝ Z. 2016. Identity and neotypification of *Hieracium zanogae* (Asteraceae), endemic to the Southern Carpathians. *Phytotaxa* 257(2): 198–199.

- Musiał K., Janas A. & Szeląg Z. 2016. Chromosome numbers in *Hieracium* (Asteraceae) from Central and Southeastern Europe II. *Acta Biologica Cracoviensia Series Botanica* 58(1): 119–123.
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- Szeląg Z. 2015. *Hieracia balcanica* XII. Oldest collection of *Hieracium alpinum* (Asteraceae) from the Balkan Peninsula. *Polish Botanical Journal* 60: 305–306.
- Musiał K. & Szeląg Z. 2015. Chromosome numbers in *Hieracium* (Asteraceae) from Central and Southeastern Europe I. *Acta Biologica Cracoviensia Series Botanica* 57(2): 115–120.
- Szeląg Z. 2015. *Hieracia balcanica* XI. Typification of the Josef Rohlena's *Hieracium* (Asteraceae) names from Montenegro. *Phytotaxa* 230(1): 97–100.
- Szeląg Z. 2015. *Hieracia balcanica* X. Typification of the *Hieracium* (Asteraceae) names described by K. H. Zahn from the Balkan Peninsula. *Polish Botanical Journal* 60: 41–65.
- Cieślak E., Cieślak J., Szeląg Z. & Ronikier M. 2015. Genetic structure of *Galium cracoviense* (Rubiaceae): a naturally rare species with an extremely small distribution range. *Conservation Genetics* 16: 929–938.
- Szeląg Z. 2014. *Hieracia balcanica* IX. Typification of the *Hieracium* (Asteraceae) names described by J. Freyn from the Balkan Peninsula. *Polish Botanical Journal* 59: 197–213.
- Szeląg Z. 2014. Nomenclatural notes on *Euphrasia coerulea* Tausch (Orobanchaceae). *Phytotaxa* 166(2): 160–162.
- Szeląg Z. 2014. *Hieracium sudetotubulosum* (Asteraceae), a new name for the illegitimate *H. tubulosum* (Tausch) Tausch. *Phytotaxa* 156(4): 250.
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- Szeląg Z. & Vladimirov V. 2013. A new species of *Hieracium* sect. *Pannosa* (Asteraceae) from Bulgaria. *Phytotaxa* 108(1): 57–60.
- Szeląg Z. 2013. Taxonomic and nomenclatural notes on *Hieracium tomosense* (Asteraceae) a neglected Carpathian endemic. *Polish Botanical Journal* 58: 359–362.
- Szeląg Z. 2013. History of discovery and typification of *Galium cracoviense* (Rubiaceae). *Polish Botanical Journal* 58: 363–365.
- Szeląg Z. 2012. New chorological data on *Hieracium coldei* (Asteraceae). *Polish Botanical Journal* 57: 487–489.
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