

Curriculum Vitae

Personal data:

Name: Jan Pinc
Born: 26.8 1990, Havlíčkův Brod, Czech Republic
Email: pinc.honza@gmail.com

Education:

2015 – present: Ph.D. study: Department of Botany, Faculty of Science, Charles University.
Thesis: Origin, inheritance and ecological significance of apomixis in the genus *Hieracium* s.str. The role of genetic and epigenetic mechanisms, Supervisor: doc. Mgr. Patrik Mráz, Ph.D.

2013 – 2015: Master study: Department of Botany, Faculty of Science, Charles University.
Thesis: Pollination of *Chusia blattophila*: quality and quantity components of the plant-pollinator systém. Supervisor: Mgr. Blanka Vlasáková Ph.D.

2010 – 2013: Bachelor study: Faculty of Science, Charles University. Thesis: Plant-pollinator relationships in isolated ecosystems and ecosystems with extreme fluctuations in climatic conditions. Supervisor: Mgr. Blanka Vlasáková Ph.D.

Stays abroad:

2017 – Internship in Dr. Anna Koltunow's lab (CSIRO, Adelaide, Southern Australia) – Learning in the plant embryology techniques

Field experience abroad:

2019: Argentina
2018: Colorado
2012, 2013, 2014: French Guiana

Working experience:

2017 – 2019: Department of Botany, Faculty of Science, Charles University, Prague: Research Associate

2014 – 2016: Institute of Experimental Botany of the Czech Academy of Sciences, Prague: Research assistant

2012 –2014: Institute of Botany of the Czech Academy of Sciences, Průhonice: Research assistant

Teaching experience:

2018 – 2019: Supervision of bachelor thesis:“ Importance of epigenetic variability in evolution of clonal plants“ by Štěpán Mareš

2017 – 2018: Recapitulation of biology II, Faculty of Science, Charles University

2016 – 2018: Practical courses in botany, Faculty of Science, Charles University

Research grants:

2018-2020: Grant Agency of Charles University, GAUK no. 907218: Importance of epigenetic variability in the evolution of clonal plants

Conferences:

2019: International Conference on Polyploidy in Ghent, Belgium: „Did interspecific hybridisation trigger neopolyploidisation in predominantly polyploid genus *Hieracium* s.str?“, Poster

2017: Plant Population Biology international Conference in Halle, Germany: „Does biparental inbreeding explain the geographical parthenogenesis pattern in an arcto-alpine species *Hieracium alpinum* (Asteraceae)?“: Poster

Publications (published and submitted):

Pinc J., J. Chrtek, V. Latzel and P. Mráz: Negative effect of inbreeding on fitness of an arcto-alpine *Hieracium alpinum* (Asteraceae), a species with geographical parthenogenesis (in press, *Plant Systematic and Evolution*, DOI: 10.1007/s00606-020-01692-6)

Chrtek J., P. Mráz, A. Belyayev, L. Pařtová, V. Mrázová, P. Caklová, J. Josefiová, D. Zagorski, M. Hartmann, M. Jandová, J. Pinc and J. Fehrer. 2020. Evolutionary history and genetic diversity of apomictic allopolyploids in *Hieracium* s.str.: morphological versus genomic features. *American Journal of Botany* 107,25

Vlasáková, B., J. Pinc, F. Jůna and Z. Kotyková Varadínová. 2019. Pollination efficiency of cockroaches and other floral visitors of *Clusia blattophila*. *Plant Biology*, 21(4), 753-761.