

Curriculum vitae

Education

- 2004 – 2007: Bc. in Systematic Biology and Ecology – Systematic botany and geobotany, Faculty of Science, Masaryk University, Brno
- 2007 – 2009: Mgr. in Systematic Biology and Ecology – Botany, Faculty of Science, Masaryk University, Brno
- 2009 – 2016: Ph.D. in Botany, Faculty of Science, Masaryk University, Brno

Employment

- 2011 – present: Researcher, Department of Vegetation Ecology, Institute of Botany, The Czech Academy of Sciences, Brno, Czech Republic

Experiences abroad

- 2011: Erasmus work placement in Sheffield Hallam University (coordinator Ian Rotherham)

Other experiences

- 2008: Cooperation on research project in the Czech Karst, vegetation mapping of non-forest vegetation (coordination Jan Hošek, Jeňýk Hofmeister).
- 2009: Biotope mapping (Czech Nature Agency)
- 2010: Biotope monitoring (Czech Nature Agency)
- 2013 – present: FlowerChecker company (strategic business decision, product management, Human resources management)

Participation in grant projects

- 2008 – 2012: Lowland woodland in the perspective of historical development (Project no. IAA600050812; project leader R. Hédl)
- 2012 – 2016: Long-term woodland dynamics in Central Europe: from estimations to a realistic model (Project no. FP7/2007–2013 / ERC Grant agreement no 278065; project leader P. Szabó)
- 2012 – 2015: Coppice forests as the production and biological alternative for the future (Project no. CZ.1.07/2.3.00/20.0267; project leader T. Vrška)
- 2016 – 2018: Pollen-based land-cover reconstruction – model testing and its implications for Holocene environmental change studies (Project no. 16-10100S; project leader J. Roleček)
- 2017 – 2019 Humans as nature: anthropogenic legacy in temperate forest ecosystems (Project no. GA17-09283S; project leader R. Hédl)

List of most important publications

- Vild, O., Šipoš, J., Szabó, P., Macek, M., Chudomelová, M., Kopecký, M., ... Hédl, R. (2018). Legacy of historical litter raking in temperate forest plant communities. *Journal of Vegetation Science*, (January).
- Ewald, J., Hédl, R., Chudomelová, M., Petřík, P., Šipoš, J., & Vild, O. (2018). High resilience of plant species composition to coppice restoration – a chronosequence from the oak woodland of Gerolfing (Bavaria). *Tuexenia*, (March 2017), 1–18.
- Perring, M. P., Bernhardt-Römermann, M., Baeten, L., Midolo, G., Blondeel, H., Depauw, L., ... Verheyen, K. (2018). Global environmental change effects on plant community composition trajectories depend upon management legacies. *Global Change Biology*, 24(4), 1722–1740.
- Vild O., Hédl R., Kopecký M., Szabó P., Suchánková S., Zouhar V.: The paradox of long-term ungulate impact: increase of plant species richness in a temperate forest. *Applied Vegetation Science*, accepted, 2016.
- Roleček J., Vild O., Sladký J., Řepka R.: Habitat requirements of endangered species in a former coppice of high conservation value. *Folia Geobotanica*, accepted, 2016.
- Bernhardt-Römermann M., Baeten L., Craven D., De Frenne P., Hedl R., Lenoir J., Bert D., Brunet J., Chudomelova M., Decocq G., Dierschke H., Dirnbock T., Dorfler I., Heinken T., Hermy M., Hommel P., Jaroszewicz B., Keczynski A., Kelly D.L., Kirby K.J., Kopecky M., Macek M., Malis F., Mirtl M., Mitchell F.J.G., Naaf T., Newman M., Peterken G., Petrik P., Schmidt W., Standovar T., Toth Z., Van Calster H., Verstraeten G., Vladovic J., Vild O., Wulf M. & Verheyen K. Drivers of temporal changes in temperate forest plant diversity vary across spatial scales. *Global Change Biology*, 21: 3726–3737.
- Vild, O., Kalwij, J.M., Hédl, R. 2015: Effects of simulated historical tree litter raking on the understorey vegetation in a central European forest. *Applied Vegetation Science*, 18, 569–578.
- Vild O., Roleček J., Hédl R., Kopecký M. & Utinek D. 2013: Experimental restoration of coppice-with-standards: Response of understorey vegetation from the conservation perspective. *Forest Ecology and Management* 310:234 – 241.