



New Masters Programme in Ecology

www.prf.jcu.cz/ecology

start: October 2019

A new 2 year Masters study programme in Ecology, at the University of South Bohemia in České Budějovice, Czech Republic will start in October 2019. The programme is an extension of the successful Quantitative Ecology Module (botanika.prf.jcu.cz/quantecol) lead by Professor Jan Lepš, since 2011.

Students will be trained in **modern ecology research**. The courses are focused on ecological theory and analysis as well as interpretation of ecological data using **modern computational approaches**.

Strong **emphasis is laid on the students' own research**; almost half the credits are awarded for a research project to be conducted throughout the entire two years of study, and will be the basis of the Master Thesis. The best **projects will likely be published with the student as the first author**. The lecturers and Thesis supervisors lead high-quality research, often in close collaboration with Biology Centre of the Czech Academy of Sciences. Groups involved include David Boukal, Francesco de Bello, Jan Hrček, Jan Lepš, Vojtěch Novotný, Karel Prach, Petr Šmilauer and many others.

Students will develop their critical thinking, acquire strong statistical foundations, excellent field skills, learn how to present their research and how to write successful grants. Last but not least, several field trips and practical nature-conservation courses are included, broadening the experience and skills of the student. **Graduates will be ready to pursue a PhD in Ecology** at any university around the world.

Outline: Application deadline: April 2019, Study start: October 2019, Study duration: 2 years, Study fee: 50 EUR per year.

If you are interested, please contact Petr Blažek: peta.blazek.f@seznam.cz

