BIO 7955: Biodiversity & Systematics

Philosophical, methodological and practical aspect of systematics, from species description to phylogeny reconstruction. The role of systematics in comparative biology and its applications in bioogeography, molecular biology, and other fields are investigated. Methods of biodiversity assessment and the implications of biodiversity data for conservation. Emphasis on the practical aspects of data collection, computer-assisted phylogeny reconstruction, and taxon identification. **Credits:** 4.0

Program: Biology