



Slovak Society of Botany in cooperation with Institute of Botany, Plant Science and Biodiversity Centre of Slovak Academy of Sciences and Department of Plant Physiology, Faculty of Natural Sciences, Comenius University in Bratislava cordially invite you to the

Mini-symposium of Slovak-Taiwanese cooperation

„Plants, heavy metals and metalloids, and environmental interactions“

May 5, 2026; 13:30 – 15:30

**Comenius University in Bratislava
Faculty of Natural Sciences
Ilkovičova 6, Bratislava
Lecture hall AMOS**

Program of talks:



Prof. Marek Vaculík

Department of Plant Physiology, FNS, Comenius University in Bratislava & Plant Science and Biodiversity Centre SAS

Heavy metal and metalloid contaminated sites and plants in Slovakia: short lessons from the field and the lab



Prof. Chwan-Yang Hong

Department of Agricultural Chemistry, National Taiwan University

Research in the Hong lab: Heavy metal toxicity, tolerance, and uptake in plants



Dr. Louis Grillet

Department of Agricultural Chemistry, National Taiwan University

Mode of action and potential applications of the allelochemical L-DOPA



Prof. Ya-Fen Lin

Department of Agronomy, National Taiwan University

Elemental defense in plants: Ecological insights from metal hyperaccumulators to crop resistance against herbivores