EL SUELO

La pasión por conocer, formar y divulgar sobre la importancia del suelo a través de dos grandes edafólogos

Jueves 20 de Junio de 2024, de 10 a 12h.

Universidad Miguel Hernández · Facultad de Ciencias Experimentales · Aula 0.7. Edificio Altabix, Campus de Elche

CONFERENCIAS Dr. Peter Schad (TUM Soil Science, Munich, Germany) Suelos del Mundo / Soils of the World

Dr. John Galbraith (Virginia Tech Univ. USA) History and experience of USA in the Soil Judging Contests

GETECMA Grupo de Edafología y Tecnología

Grupo de Edafología y Tecnologías del Medio Ambiente

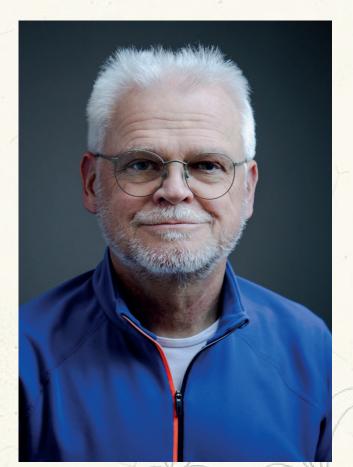
FACULTAD DE CIENCIAS EXPERIMENTALES

UNIVERSITAS

Miguel Hernández

CIENCIAS AMBIENTALES

UNIVERSITAS Miguel Hernández SECS SOCIEDAD ESPAÑOLA DE LA CIENCIA DEL SUELO 1st EUROPEAN SOIL JUDGING CONTEST ALCOI-ALICANTE-SPAIN 2025



Dr. Peter Schad (TUM Soil Science, Munich, Germany)

Peter Schad is a soil scientist at the Technical University of Munich, Germany. He holds a Diploma (in the Bologna system: Master) degree in Biology and a PhD in Soil Science. He did his Master project in the Pyrenees of Aragón and his PhD project in the High Andes of Bolivia. Since 2003, he is a guest professor at the Universidad Nacional Autónoma de México.

From 2002 to 2010 he was the Vice-Chair and from 2010 to 2022 the Chair of the Working Group World Reference Base for Soil Resources (WRB) of the International Union of Soil Sciences (IUSS). He is a co-author of the 2nd

edition of the WRB (2006) and the lead author of the 3rd (2014) and 4th (2022) edition. Together with Wolfgang Zech and Gerd Hintermaier-Erhard he wrote the book 'Soils of the World' (2022).



Dr. John Galbraith (Virginia Tech Univ. USA)

Professor of Soil and Wetland Sciences at Virginia Tech, and Extension Soils Specialist. John has a three-way appointment in the School of Plant and Environmental Sciences covering 60% teaching, 30% extension, and 10% research. The foundation of his program is teaching Wetland Soils and Mitigation, Soil Description and Interpretation, Soil Genesis and Classification, and Soils. He coaches the Virginia Tech Soil Judging Team, where he has won 10 USA National Championships and two IUSS Championships. His extension program focusses on training Virginia Department of Health employees about soil features that indicate water tables, and providing foundational soils information to nutrient managers, Master Gardeners, and the general public. His research includes remote

sensing of wetlands, ecology of vernal pools, and developing hydric soil indicators. John is on faculty at Univ. Alaska-Fairbanks and he teaches a two-week field tour of Alaska soils. He is a Virginia Cooperative Extension Specialist, where he trains soil evaluators, nutrient management specialists, Master Gardeners, and extension agents.