

You are invited to join an ISPMF-led virtual workshop

PhD student workshop

Monday, March 24th, 2025
from 2 – 4:30 pm CET (9 – 11:30 am EST)

Online event of six short talks, 15 + 5 mins, followed by an interactive discussion (30 mins)
Organized and moderated by Rima Menassa

GoldenTMV: A Modular TMV-Based System for Transient and Stable Expression in Plants

Marta Rodriguez-Rodriguez, Instituto de Biología Molecular y Celular de Plantas, CSIC-UPV, Valencia, Spain

Effects of Air Temperature on Transient Expression of Influenza Hemagglutinin in *Nicotiana benthamiana*: Analysis of Transgene Transcription and Plant Stress Responses

Patthasarun Pruksarojanakul, Department of Biological and Environmental Engineering, Graduate School of Agricultural and Life Sciences, The University of Tokyo, Tokyo, Japan.

Protein nanoparticle vaccines to prevent non-typhoidal *Salmonella enterica* colonization in poultry

Carly Charron, Department of Biology, University of Western Ontario. London Research and Development Centre, Agriculture and Agri-Food Canada, London, Ontario, Canada

From Plants to Bones: How Plant Viruses are Rooting for Bone Tissue Engineering

Johannes Grader, Institute for Molecular Biotechnology (IMB), RWTH Aachen University, Aachen, Germany

Development Of A Second-Generation Multi-epitope Homologous Virus-Like Particle (VLP)-Based Vaccine Candidate Against SARS-CoV-2 On A Plant Platform

Halis Batuhan Ünal, Department of Molecular Biology and Genetics, Faculty of Science and Letters, Başkent University, Etimesgut, Ankara, Turkey

Production of Optimized Biopharmaceuticals in *Physcomitrella*

Leon M. Hanke, Plant Biotechnology, Faculty of Biology, University of Freiburg, Germany

Brought to you by: **The International Society for Plant Molecular Farming (ISPMF)**

Open to ISPMF members and non-members. No registration fees.

Register now: <https://tu-darmstadt.zoom-x.de/meeting/register/KerK2c5HTvid5V6mxbVNWQ>

Please note that the workshop will be recorded.
Recordings will be available after the workshop.