

26 June 2025

The HELLENIC METALLURGICAL SOCIETY invites you to join

Web: https://conference.met.gr/workshops/



9:00 a.m-6:00 p.m



Elite Resort Hotel, Kalamata, Greece

Advanced Methods for Simulation and Characterization of Metallic Materials WORKSHOP 2025



metallic materials.



Prof. Gregory Haidemenopoulos

University of Thessaly

Tutorial: "ICME approach for alloy and process design"



Prof. Ulrich Prahl

TU Bergakademie Freiberg
Tutorial: "World of Bainite –
recent challenges and new
findings"



Prof. João Pedro Oliveira

NOVA University Lisbon,
Tutorial:"New Process
Variants of Wire Arc Additive
Manufacturing to
Microstructure"



Cutting-Edge Techniques:

Distinguished Speakers: Learn from leading experts in the field of

Discover the latest advances in simulation and characterization methods.



Diverse Topics: Explore a wide range of materials, including high strength steels, advanced alloys etc.



Networking Opportunities: Connect with professionals, researchers, and industry leaders.



Interactive Sessions: Engage in Q&A discussions with experts in the field.



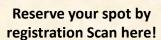
Dr. Andre Schneider

Thermo-Calc Software AB
Tutorial: "Thermo-Calc
Software's Additive
Manufacturing Module – from
printability maps to
microstructural evolution"



Dr. Florencia Malamud

Paul Scherrer Institute
Tutorial: "Neutron Diffraction
and Bragg Edge Imaging
Techniques for Engineering
Materials Analysis"





TI

Dr. Athanasios Vazdirvanidis *ELKEME Hellenic Research Centre for Metals S.A.*

Tutorial: "Electron Backscatter Diffraction applications and case studies"



Contact Information:

Efthymios Polatidis, HMS: sec@met.gr

Liana Iliopoulou, Convin: leliopoulou@convin.gr, +30-2106833600



INTERNATIONAL CONFERENCE OF ENGINEERING AGAINST FAILURE

Abstract submission:

22-25 June **2025** Kalamata, Greece