

2025 WORKSHOP



26 June 2025

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

Advanced Methods for Simulation and Characterization of Metallic Materials



Prof. Gregory Haidemenopoulos

University of Thessaly

Tutorial: "ICME approach for alloy and process design"



Prof. Ulrich Prah

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"



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"



Dr. Athanasios Vazdirvanidis

ELKEME Hellenic Research Centre for Metals S.A.

Tutorial: "Electron Backscatter Diffraction applications and case studies"

Key Discussions & Insights

Distinguished Speakers: Learn from leading experts in the field of metallic materials.

Cutting-Edge Techniques: 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.

Reserve your spot by registration
Scan here!



Elite Resort Hotel
Kalamata, Greece



Contact Information:

Efthymios Polatidis, HMS: sec@met.gr
Liana Iliopoulou, Convin: liliopoulou@convin.gr
+30-2106833600



Visit our website
conference.met.gr



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22-25 June
2025

Kalamata, Greece