



BENOÎT MALARD

Assistant Professor at Toulouse INP-ENSIACET and Cirimat

Area of scientific activity: Metallurgy and large scale facilities

Research Fellow ESA serving EU-funded research projects in metallurgy and thermoelectrics.

Research Fellow CNRS – SIMaP “Characterization and understanding of corrosion behavior of structures in 2050 aluminum alloy friction stir welded”

Research Fellow at ArcelorMittal - SIMaP. “A study of hydrogen trapping by Vanadium precipitates in high strength steels”

Research Fellow at Institute of Physics at the Academy of Sciences Czech Republic “Multi-scale modeling and characterization for phase transformations in advanced materials” a Marie Curie Research Training Network.

PhD graduate at ENSAM with the Institut Laue Langevin and the European Synchrotron Radiation Facility. “Multi-scale analysis of the mechanically-induced martensite phase transformation by synchrotron and neutron diffraction”.

