Biographies

S ANDRA C ABEZA | INSTITUT LAUE LANGEVIN

Currently working at the Diffraction & Industrial Liaison Units at the Institut Laue-Langevin (Grenoble, FR). My research focuses in Materials Science, with emphasis in residual stress analysis. Also I am responsible of industrial activity at SALSA neutron strain diffractometer and lead various industrial collaborations regarding advanced characterization with neutrons.

KATIA ARTZT | GERMAN AEROSPACE CENTER – INSTITUTE OF MATERIALS RESEARCH – RESEARCH GROUP MATERIALS DESIGN

Dr. Katia Artzt studied Material Science at the University of Stuttgart. In her PhD thesis she investigated oxide ceramic matrix composites at the Ruhr-Universität Bochum and the German Aerospace Center in Cologne. Since 2016 Dr. Artzt is focusing on metal additive manufacturing.

Katia Artzt
Research Associate at the German Aerospace Center

She has specialized in process-materials properties-performance relationships. With her thorough background in materials research and processing technology, Dr. Artzt aims to transfer the understanding from fundamental studies to complex additively manufactured components.