Electric Field Enhanced Processing of Advanced Materials II: Complexities and Opportunities

An ECI Conference Series
March 10-15, 2019
Hotel Dos Templários
Tomar, Portugal

Technical Sessions

- Microwave Sintering
- SPS and Flash-SPS
- Flash Sintering by the Two-Electrode Method
- Different Materials Classes, Oxide and Non-Oxide
  Ceramics, and Metals
- Experiments with in-situ techniques, e.g. Synchrotrons
- Phase Transformations Far From Equilibrium: Creation of New States of Matter

Chairs: Rishi Raj, University of Colorado
        Olivier Guillon, Forschungszentrum Jülich
        Hidehiro Yoshida, National Institute for Materials Science

Organizing Committee: Koji Morita, National Institute for Materials Science (NIMS), Japan
B. Rejea Jayan, Dept. of Mechanical Engineering, Carnegie Mellon University, USA
Martha Mecartney, Dept. of Materials Science and Engineering, Univ. of California Irvine, USA
David Pearmain, Lucideon, UK
Haiyan Wang, Purdue University, USA
Anthony R. West, Department of Materials Science and Engineering, Sheffield University, UK
Dietrich Wolf, Department of Physics, University of Duisburg-Essen, Germany

ECI
Celebrating 55 years of international, interdisciplinary engineering conferences