

更に、2019年3月にポルトガルにて開催・・・

NJS

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

An ECI Conference Series
March 10-15, 2019
Hotel Dos Templarios
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
- Influence of the Field Enhanced Processing on Functional Properties (Electrical, Electrochemical and Optical): *in-situ* and *ex-situ*.

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

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