

ICRIS-NMR '14: Technological Frontiers in Solid-State NMR

A French-Japanese Workshop

Place: Uji Campus, Kyoto University, Japan

Date: Oct 4th to 5th, 2014

Fee: Free !



Speakers:

Christian Bonhomme (LCMCP Paris) Introduction to ssNMR of Hybrid Materials
Franck Fayon (CEMHTI Orléans) Application of ssNMR to Disordered Materials
Xianyu Xue (Okayama Univ.) Application of ssNMR to Inorganic Earth Materials
Yusuke Nishiyama (JEOL RESONANCE Inc.) Ultra-Fast MAS
Dimitris Sakellariou (CEA Saclay) Permanent, Spinning Magnets & Micro-Coils
Kazuyuki Takeda (Kyoto Univ.) Micro-coils and strong rf irradiation
Jean-Paul Amoureux (Lille Univ.) Indirect Detection Methods in Solid-State NMR
Makoto Negoro (Osaka Univ.) Dynamic nuclear polarization using triplet states
Gael de Paeppe (CEA Grenoble) MAS DNP at Ultra Low Temperature
Fabien Aussenac (Bruker BioSpin SAS) Solid State DNP-NMR at 263 to 527 GHz
Takashi Mizuno (JEOL RESONANCE Inc.) Cryo-coil MAS
Kiyonori Takegoshi (Kyoto Univ.) Introduction to ssNMR of Organic Solids
Hironori Kaji (Kyoto Univ.) NMR of Organic Semiconductors
Elodie Salager (CEMHTI Orléans) In-situ NMR of Batteries
Pierre Florian (CEMHTI Orléans) Very High-Temperature NMR
Thibault Charpentier (CEA Saclay) NMR of Radioactive Materials



Organizing Committee:

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Y. Nishiyama (ICR, Kyoto Univ., RIKEN & JEOL), T. Fukushima (ICR, Kyoto Univ.) K. Suzuki (ICR, Kyoto Univ.), K. Shizu (ICR, Kyoto Univ.)
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Organized by Institute for Chemical Research (ICR), Kyoto University

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The NMR Society of Japan / The Society of Polymer Science, Japan