IMoH22

INTERNATIONAL MEETING ON CHALLENGES AND OPPORTUNITIES FOR HICANS

Leioa (Spain). June, 20-22 2022

Register now
www.imoh.eu

Abstract submission
Open until 28th April
Abstract resolution 26th May

A look into the Revolution of New High Intensity Compact Accelerator-based Neutron Sources

IMoH Conference 2022 will gather **some of the main European experts in neutron science to analyze in depth the promising present and future of HICANS.** These facilities represent a strong opportunity for the user community, allowing easy access for scientists, industry and students to carry out proof-of-concept and proof-of-principle investigations of materials that, if satisfactory, will be analyzed more in detail in a high-flux neutron source.

Main topics:
Day 1. State of the Art and Applications of HICANS
Day 2. Neutron Science
Day 3. Opportunities and Challenges of HICANS

Top level speakers

Plenary speakers

- **Thomas Brückel.** Director of the Jülich Centre for Neutron Science
- **Robert McGreevy.** Former Director of the ISIS facility at the STFC Rutherford Appleton Laboratory
- **Juan Rodríguez Carvajal.** Senior Fellow of the ILL- Institut Laue-Langevin
- **Tommy Nylander.** Professor at the Physical Chemistry Division of the University of Lund.
- **Ferenc Mezei.** European Spallation Source, ESS Lund / Mirrotron

Invited speakers

- **Vicky García Sakai.** ISIS Neutron and Muon Source
- **Sandra Cabeza.** ILL- Institut Laue-Langevin
- **Alain Menelle** Laboratoire Léon Brillouin. CEA-CNRS Paris-Saclay
- **Diego Alba Venero.** ISIS Neutron and Muon Source, Rutherford Appleton Laboratory (UK)
- **Thomas Gutberlet.** Head of High Brilliance Source Project HBS at Jülich Centre for Neutron Science (JCNS-2).
- **Erik Fernández Escudero.** General Manager of INEUSTAR, the Spanish Science Industry Association

+ 8
oral presentations
for abstract submitters

Check the program at
www.imoh.eu

ORGANIZERS

BCMATERIALS BASQUE CENTER FOR MATERIALS, APPLICATIONS & NANOSTRUCTURES

ESS bilbao

CFM Materials Physics Center
Centro de Física de Materiales
Materialen Fisika Zentroa

ineustar Asociación Española de la Industria de la Ciencia

WITH FUNDING OF

EUSKO JAURLARITZA GOBIERNO VASCO
HEZKUNTZA SAILA
DEPARTAMENTO DE EDUCACIÓN

brightness2

BrightnESS2 is funded by the European Union Framework Programme for Research and Innovation Horizon 2020, under grant agreement 823867