



## Confirmed Symposia and Invited Speakers

### SYMPOSIA SPEAKERS

---

#### AI/ML Approaches for the Development and Discovery of Future Magnetic Materials

**MARIA CHAN**

Argonne National Laboratory

**ALEXANDER KOVACS**

Danube University Krems

**NICOLAS REGNAULT**

Laboratoire de Physique de l'Ecole  
Normale Supérieure

**CLAUDIA FELSER**

Max-Planck-Gesellschaft

**MINGDA LI**

Massachusetts Institute of Technology

**MASAFUMI SHIRAI**

Tohoku University

#### Coherent Magnon Interactions

**GYORGY CSABA**

Pazmany Peter Catholic University

**YI LI**

Argonne National Laboratory

**KATRIN SCHULTHEISS**

Helmholtz-Zentrum Dresden-Rossendorf

**MEHRDAD ELYASI**

Tohoku University

**JORGE PUEBLA**

RIKEN

**JIAN-QIANG YOU**

Zhejiang University

#### Fundamentals of Magnetic Nanoparticles: Recent Insights in Structure-Property Relations

**DAVID SERANTES ABALO**

Universidad Santiago de Compostela

**GUILHERME GOMIDE**

Universidade de Brasília

**AIDIN LAK**

Technical University Braunschweig

**SABRINA DISCH**

University of Duisburg-Essen

**OSCAR IGLESIAS**

University of Barcelona

**LOURDES MARCANO**

University of Oviedo

#### Latest Advances in Magnetic Nanotechnology

**AGUSTINA ASENJO**

ICMM

**DUSTIN GILBERT**

University of Tennessee

**VALENTYN NOVOSAD**

Argonne National Laboratory

**KEREM CAMSARI**

University of California, Santa Barbara

**EMILIE JUÉ**

National Institute of Standards and  
Technology

**PRAMEY UPADHYAYA**

University of Purdue

#### Modeling, Design, Construction and Analysis of Electrical Machines for Sustainable Applications

**CHRISTOPHE ESPANET**

Moving Magnet Technologies SA

**ANTOMIOS KLADAS**

National Technical University of Athens

**SMAIL MEZANI**

Laboratoire GREEN - FST, Université de  
Lorraine

**CHRISTOPHE GEUZAINÉ**

University of Liège, Montefiore Institute

**QINFEN LU**

Zhejiang University

**JULIETTE SOULARD**

University of Warwick

#### New Designs and Developments in Soft Magnetic Materials and Magnetic Cores for Power Electronics Technology Needed for Carbon Neutral Society

**OLIVIER DE LA BARRIÈRE**

National Institute for Materials Science

**SATOSHI OKAMOTO**

Tohoku University

**TOSHIRO SATO**

Shinshu University

**MICHAEL MCHENRY**

Carnegie Mellon University

**CARLO STEFANO RAGUSA**

Politecnico di Torino

**TOSHIHISA SHIMIZU**

Tokyo Metropolitan University



## What is the Place of Magnetic Materials in Tomorrow's Chips?

**CHRISTOPH ADELMANN**  
IMEC

**RICCARDO BERTACCO**  
Politecnico di Milano

**JULIE GROLLIER**  
Unité Mixte de Physique CNRS, Université  
Paris Saclay

**GUOHAN HU**  
IBM

**ALEX JENKINS**  
International Iberian Nanotechnology  
Laboratory

**KOSUKE MIYAJI**  
Shinshu University

## INVITED SPEAKERS

---

**JAVIER ALONSO**  
University of Cantabria

**ABDELMADJID ANANE**  
Université Paris-Saclay

**LE ANH**  
The University of Tokyo

**CAN AVCI**  
Institut de Ciència de Materials de  
Barcelona

**SUBHANKAR BEDANTA**  
NISER, Bhubaneswar

**JEFFREY BOKOR**  
University of California, Berkeley

**DAVIDE BOSSINI**  
University of Konstanz

**OLIVIER BOULLE**  
SPINTEC

**DAVID CABRERA**  
Keele University

**LUCAS CARETTA**  
Massachusetts Institute of Technology

**LUANA CARON**  
Bielefeld University

**DOĞA CEYLAN**  
Eindhoven University of Technology

**JAK CHAKHALIAN**  
Rutgers University

**XUEMEI CHENG**  
Bryn Mawr College

**SEBASTIEN COUET**  
IMEC

**SAROJ DASH**  
Chalmers University of Technology

**PALLAVI DHAGAT**  
Oregon State University

**OLEKSANDR DOBROVOLSKIY**  
University of Vienna

**ANDREA ESCHENLOHR**  
Duisburg-Essen University

**MARTA ESTRADER**  
Universidad de Barcelona

**ADRIANA FIGUEROA**  
Universitat de Barcelona

**JAROSLAV HAMRLE**  
Charles University in Prague

**RAKSHIT JAIN**  
Cornell University

**BENJAMIN JUNGFLEISCH**  
University of Delaware

**KOSUKE KARUBE**  
RIKEN

**SE KWON KIM**  
Korea Advanced Institute of Science and  
Technology

**A. V. KIMEL**  
Radboud Universiteit

**TETSUO KOBAYASHI**  
Kyoto University

**MIINA LEIVISKÄ**  
CEA-SPINTEC

**ARTEM LITVINENKO**  
University of Gothenburg

**STEPHANE MANGIN**  
Université de Lorraine

**YANG MENG**  
Chinese Academy of Sciences

**RAHUL MISHRA**  
Indian Institute of Technology Delhi

**SHINJI MIWA**  
The University of Tokyo

**ROBERT MOREL**  
SPINTEC

**HANS NEMBACH**  
National Institute of Standards and  
Technology

**TERUO ONO**  
Kyoto Daigaku

**MIKHAIL OTROKOV**  
Centro de Física de Materiales (CSIC-  
UPV/EHU)

**STUART PARKIN**  
Max Planck Institute for Microstructure  
Physics

**LUC PIRAUX**  
University of Louvain

**BHAGWATI PRASAD**  
Indian Institute of Science



**Intermag 2023**  
**Sendai, Japan**  
**May 15 - 19, 2023**

*as of January 25, 2023*

**OLEKSANDR PYLYPOVSKYI**

Helmholtz-Zentrum Dresden-Rossendorf

**XUEPENG QIU**

Tongji University

**SONKA REIMERS**

University of Mainz - Singulus  
Technologies

**LAUREN RIDDIFORD**

Stanford University

**SUJOY ROY**

Lawrence Berkeley National Laboratory

**SANDRA RUIZ GÓMEZ**

Max Planck Institute for Chemical Physics  
of Solids

**EJI SAITOH**

The University of Tokyo

**RUSLAN SALIKHOV**

Helmholtz-Zentrum Dresden-Rossendorf

**CHENG SONG**

Tsinghua University

**WEN SOONG**

University of Adelaide

**ANDY THOMAS**

TU Dresden, IFMP

**EVGENY TSYMBAL**

University of Nebraska

**VOJTECH UHLIR**

Brno University of Technology

**PAOLO VAVASSORI**

CIC nanoGUNE

**CLEMENS VON KORFF SCHMISING**

Max Born Institut

**DI XIAO**

University of Washington

**SHINJI YUASA**

National Institute of Advanced Industrial  
Science and Technology

**WEISHENG ZHAO**

Beihang University

**XIAOYAN ZHONG**

City University of Hong Kong