

Confirmed Symposia and Invited Speakers

SYMPOSLIA SPEAKERS

2D van der Waals Magnets for Practical Device Applications

LUIS BALICAS

National High Magnetic Field Lab and
Florida State University

HIDEKAZU KUREBAYASHI

University College London

ELTON SANTOS

University of Edinburgh

GUANG BIAN

University of Missouri

TIANXIAO NIE

Beihang University

Computing with Spintronic Oscillators

AHMAD AWAD

University of Gothenburg

BROOKE MCGOLDRICK

Massachusetts Institute of Technology

NITIN PRASAD

University of Maryland

KAB-JIN KIM

Korea Advanced Institute of Science and
Technology

ALICE MIZRAHI

Unité Mixte de Physique, Centre
National de la Recherche
Scientifique/Thales

Emerging Researcher Symposium on Artificial Spin Ice and Applications

JACK GARTSIDE

Imperial College London

NICOLAS ROUGEMAILLE

Centre National de la Recherche
Scientifique/Thales

DÉDALO SANZ HERNANDEZ

Unité Mixte de Physique, Centre
National de la Recherche
Scientifique/Thales, Université Paris
Saclay

KEVIN HOFHUIS

Paul Scherrer Institute

MICHAEL SACCONI

Los Alamos National Laboratories

Imaging Magnetic Textures at the Nanoscale

WILL BRANFORD

Imperial College London

AURORE FINCO

Université de Montpellier, Centre
National de la Recherche Scientifique

KAI WAGNER

University of Basel

GONG CHEN

Georgetown University

DANIELA PETTI

Politecnico di Milano

Metrics and Measurements of Spin-Orbit Torque MRAM

KEVIN GARELLO

SPINTEC

RAMAMOORTHY RAMESH

University of California, Berkeley

HYUNSOO YANG

National University of Singapore

DANIEL RALPH

Cornell University

MARK STILES

National Institute of Standards and
Technology

Recent Developments in Advanced Magnetic Tunnel Junctions

SHUNSUKE FUKAMI

Tohoku University

JONATHAN SUN

IBM T. J. Watson Research Center

JIAN-PING WANG

University of Minnesota

VIOLA KRIZAKOVA

Eidgenössische Technische Hochschule
Zürich

WEIGANG WANG

University of Arizona



Unconventional Spin-Orbit Torques in Ferromagnets, Ferrimagnets, and Antiferromagnets

LAKHAN BAINSLA

University of Gothenburg

ARNAB BOSE

Johannes Gutenberg Universität

JINGSHENG CHEN

National University of Singapore

CHUNHUI RITA DU

University of California, La Jolla

BYONG-GUK PARK

Korea Advanced Institute of Science and Technology

INVITED SPEAKERS

MARTINA AHLBERG

University of Gothenburg

FRANCA ALBERTINI

Institute of Materials for Electronics and Magnetism, National Research Council

CRAIG BARTON

National Physical Laboratory

NORMAN BIRGE

Michigan State University

CRISTINA BRAN

Instituto de Ciencia de Materiales de Madrid

HUA CHEN

Colorado State University

RICCARDO COMIN

Massachusetts Institute of Technology

HÉLOÏSE DAMAS

Université de Lorraine, Centre National de la Recherche Scientifique

MARCO GOBBI

CIC nanoGUNE

CHENG GONG

University of Maryland

MARKUS GÖBLER

Chemnitz University of Technology

ANNA GULLER

Macquarie University

YUKI HIBINO

National Institute of Advanced Industrial Science and Technology

MASAKI IMAI

Japan Atomic Energy Agency

ELIZABETH JEFREMOVAS

Universidad de Cantabria

KUN-ROK JEON

Chung-Ang University

REINOUW LAVRIJSEN

Eindhoven University of Technology

ULRICH NOWAK

University of Konstanz

MICHAEL PAGE

Air Force Research Laboratory

DAMIEN QUERLIOZ

Centre National de la Recherche Scientifique, Paris-Saclay University

GIACOMO SALA

Eidgenössische Technische Hochschule Zurich

HOSSEIN SEPEHRI-AMIN

National Institute for Materials Science

JUSTIN SHAW

National Institute of Standards and Technology

SIMRANJEET SINGH

Carnegie Mellon University

CHENG SONG

Tsinghua University

NIAN SUN

Northeastern University

TOMOHIRO TANIGUCHI

National Institute of Advanced Industrial Science and Technology

SAUL VELEZ

Autonomous University of Madrid

MAXIME VERGES

Université de Lorraine

YIPING WANG

Boston College

YINGYING WU

Massachusetts Institute of Technology

XIXIANG ZHANG

King Abdullah University of Science and Technology