

Confirmed Focus Session, Symposia & Invited Speakers

as of 13 January 2021

FOCUS SESSION SPEAKERS

Bench to Bedside Transition of Biomagnetic Research: How Close Are We?

JOSEBA ALONSO

Spanish National Research Council (CSIC) and Polytechnic University of Valencia (UPV)

FRANÇOIS BERGER

Grenoble Alpes University

JOANNA COLLINGWOOD

University of Warwick

Magnetorheological Composite Materials and Applications

JUAN DE VICENTE

University of Granada

RONGJIA TAO

Temple University

YOUNG-TAI CHOI

University of Maryland

SYMPOSIUM SPEAKERS

2D Materials for Spintronics

GOKI EDA

National University of Singapore

STUART S. P. PARKIN

Max Planck Institute of Microstructure Physics

HONGXIN YANG

Ningbo Institute of Material Technology and Engineering, Chinese Academy of Sciences

TANAY GOSAVI

Intel

SERGIO VALENZUELA

Institut Català de Nanociència i Nanotecnologia

BRANISLAV NIKOLIĆ

University of Delaware

Electrical Machines and Drives 2020 and Beyond

JONATHAN BIRD

Portland State University

FREDERIC MAZALEYRAT

ENS Paris-Saclay

JOHAN PAULIDES

Advanced Electromagnetics Group

SAMI HLIOUI

SATIE Laboratory - CNAM

SMAIL MEZANI

Université de Lorraine

ZI-QIANG ZHU

The University of Sheffield

New Trends in Skyrmionics: Materials, Dynamics and Detection Techniques

LUCIA ABALLE

Consortio para la Construcción
Equipamiento y Explotación del
Laboratorio de Luz Síncrotron

ANDRADA-OANA MANDRU

EMPA

CHRISTOS PANAGOPOULOS

Nanyang Technological University

CHRISTOPHER MARROWS

University of Leeds

ZIDONG WANG

Tsinghua University

JOO-VON KIM

Université Paris-Saclay

Progress and Prospects of Advanced Magnetic Microscopies

AGUSTINA ASENJO

Consejo Superior de Investigaciones
Científicas (ICMM)

KATRIN SCHULTHEISS

Helmholtz-Zentrum Dresden-
Rossendorf

DANIEL WOLF

IFW Dresden

CLAIRE DONNELLY

University of Cambridge - The
Cavendish Laboratory

MARKUS WEIGAND

Helmholtz-Zentrum Berlin

AMIR YACOBY

Harvard University

Spin Angular Momentum Transport: Spin Waves Pushing New Frontiers

KYONGMO AN

Spintec

SERGEJ DEMOKRITOV

University of Muenster

KA SHEN

Beijing Normal University

EMMA CATING-SUBRAMANIAN

University of Colorado Boulder

SERGEY NIKITOV

IRE RAS

ANDREI SLAVIN

Oakland University

Spin Conversion Efficiency by Various Methods Towards Device Applications

CLAUDIA FELSER

Max Planck Institute for Chemical
Physics of Solids

ANDREW KENT

New York University

TIM MEWES

University of Alabama

BURKARD HILLEBRANDS

Technische Universität Kaiserslautern

MAMORU MATSUO

Kavli Institute for Theoretical
Sciences, University of Chinese
Academy of Sciences

KEN-ICHI UCHIDA

NIMS

Spintronics for Probabilistic Computing

MATTHEW DANIELS

NIST

ALEXANDER KHAJETOORIANS

Radboud University

DEDALO SANZ HERNANDEZ

Unite Mixte de Physique CNRS/Thales

TOM HAYWARD

The University of Sheffield

ROBB PUTTOCK

National Physical Laboratory

YOSHISHIGUE SUZUKI

Osaka University

Terahertz Spintronics

MANFRED ALBRECHT

University of Augsburg

STEFANO BONETTI

Università Ca' Foscari Venezia

TOBIAS KAMPFRATH

Freie Universität Berlin

A. V. KIMEL

Radboud University

TAKAHIRO MORIYAMA

Kyoto Daigaku

YIHONG WU

National University of Singapore

INVITED SPEAKERS

JENNIFER ANDREW

University of Florida

JEAN-PHILIPPE ATTANÉ

Grenoble Alpes University

CAN ONUR AVCI

Eidgenössische Technische
Hochschule Zurich

VLADIMIR BELOTELOV

Moskovskij Gosudarstvennyj
Universitet Imeni M V Lomonosova
Fiziceskij Fakul'tet

STUART CALVERLEY

Magnomatics Ltd

GILBERT SANTIAGO CANON

BERMUDEZ

Helmholtz-Zentrum Dresden-
Rossendorf

HUA CHEN

Colorado State University

SAROJ DASH

Chalmers Tekniska Hogskola

LOUISE DESPLAT

University Paris-Saclay

OLEKSANDR DOBROVOLSKIY

University of Vienna

TETSUO ENDOH

CIES, Tohoku University

HÉLÈNE FISCHER

Institut Jean Lamour

JON GORCHON

Université de Lorraine

THOMAS GUILLET

Commissariat à l'énergie atomique et
aux énergies alternatives Siege
administratif

JOHAN GYSELINCK

Universite Libre de Bruxelles

ARABINDA HALDAR

Department of Physics, Indian
Institute of Technology Hyderabad

PAN HE

Fudan University

PRIYAMVADA JADAUN

The University of Texas at Austin

BUTSURIN JINNAI

Tohoku Daigaku

PAULI KEHAYIAS

Sandia National Laboratory

MARK KIEF

Seagate

TIMO KUSCHEL

Bielefeld University

MARK LANTZ

IBM Research Zurich

SARA LAURETI

ISM-CNR

JIA-YAN LAW

Universidad de Sevilla

STÉPHANE MANGIN

Université de Lorraine

TIANXIANG NAN

Tsinghua University

VAN TUONG PHAM

CIC nanoGUNE

MANH-HUONG PHAN

University of South Florida

STEFANIA PIZZINI

Institut NEEL

HENK POLINDER

Technische Universiteit Delft

SHAWN POLLARD

The University of Memphis



OLEKSANDR PYLYPOVSKYI
Helmholtz-Zentrum Dresden-
Rossendorf

TAO QU
University of Minnesota

ELINE RAYMENANTS
imec / KU Leuven

MIKE RIZZOLO
IBM Research

DENIS SHEKA
Taras Shevchenko National University
of Kyiv

JIAN-XIN SHEN
Zhejiang University

GOEI SHIMON
Everspin Technologies Inc

VINCENT SOKALSKI
Carnegie Mellon University

QI WANG
Universitat Wien

YI-PU WANG
Zhejiang University

DI WU
Nanjing University

YIZHENG WU
Fudan University

JOERG WUNDERLICH
Universitat Regensburg Institut fur
Experimentelle und Angewandte
Physik

ZHE YUAN
Department of Physics, Beijing
Normal University

HIROMI YUASA
Kyushu Daigaku

ZIYAO ZHOU
Xi'an Jiaotong University School of
Electronic and Information
Engineering