

LET'S GIVE IT A SPIN!

21–23 May 2025
Science Technology
Park Belgrade,
Serbia

TOPICS:

Microscopic modelling of 2D magnetism
Magnetic vdW heterostructures and proximity effects
Antiferromagnetic and altermagnetic 2D materials
Spin transport and dynamics in 2D magnets
Noncollinear magnetism and multiferroicity in 2D materials
High-throughput and ML approaches for 2D magnetism

SPEAKERS:

J. J. BALDOVÍ, ICMol, Spain
S. BLÜGEL, FZ Jülich, Germany
R. COMIN, MIT, USA
S. P. DASH, Chalmers Univ., Sweden
J. FABIAN, Univ. of Regensburg, Germany
A. FERREIRA, Univ. of York, UK
P. GAMBARELLA, ETH Zürich, Switzerland
M. GIBERTINI, UniMORE, Italy
Y. MOKROUSOV, FZ Jülich, Germany
B. NIKOLIĆ, Univ. of Delaware, USA
T. OLSEN, DTU, Denmark
S. PICOZZI, Univ. Milan-Bicocca, Italy
B. SANYAL, Uppsala Univ., Sweden
E. TSYMBAL, Univ. of Nebraska, USA
J. ŽELEZNÝ, Inst. of Physics, Czech Republic

Workshop on recent
progress, development,
and applications of
two-dimensional magnets
in spintronics

ORGANIZERS:

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How to apply



Online application:

indico.science.upjs.sk/event/212/

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Deadline: 1 April 2025