



ÉCOLE DE
PHYSIQUE DES HOUCHES



SUCCESS-2020

School on UV and X-ray Spectroscopies of Correlated Electron Systems 31 August – 11 September 2020

This school is open to graduate students (Master and PhD) and young researchers.

It will introduce the recent experimental developments in UV and X-ray spectroscopies and relevant theoretical framework for the study of correlated electron systems and quantum materials.

LECTURERS AND SPEAKERS

Theoretical descriptions

Silke Biermann (Ecole Polytechnique, France)

Maurits Haverkort (Universität Heidelberg, Germany)

Jan Minar (University of West Bohemia, Czech Republic)

Angle- and Time-Resolved-, High-Resolution-, Ambient-Pressure-Photoemission

Ralph Claessen (Universität Würzburg, Germany)

Martin Wolf (Fritz-Haber Institut, Germany)

Takeshi Kondo (ISSP, University of Tokyo, Japan)

Hendrik Bluhm (Fritz-Haber Institut, Germany)

Spin-Resolved Photoemission

François Bertran (Synchrotron SOLEIL, France)

Taichi Okuda (HiSOR, Hiroshima University, Japan)

Gerd Schönhense (Johannes Gutenberg-Universität Mainz, Germany)

PEEM and Laser-PEEM

Claus Schneider (FZ-Jülich, Germany)

Toshi Taniuchi (ISSP, University of Tokyo, Japan)

Synchrotron Radiation and FEL

Patrick Le Fèvre (Synchrotron SOLEIL, France)

XAS and RIXS

Giacomo Ghiringhelli (Politecnico di Milano, Italy)

Topics in Correlated Electron Systems and Quantum Materials

Electronic Structure of Oxides : Marcelo Rozenberg (CNRS, France)

Growth of Oxides and Oxide-heterostructures : Gertjan Koster (MESA+, Netherlands)

Topological Insulators : David Carpentier (Ecole Normale Supérieure de Lyon, France)

<https://success-2020.sciencesconf.org/>

Organizing Committee

Andrés F. Santander-Syro (ISMO, Université Paris-Saclay, France)

Silke Biermann (Ecole Polytechnique, France)

Ralph Claessen (Universität Würzburg, Germany)

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