

7TH INTERNATIONAL CONFERENCE

NGSCES 2016

THE NEW GENERATION IN STRONGLY CORRELATED ELECTRON SYSTEMS

ICTP TRIESTE

SEPTEMBER 26-30, 2016

We bring together a diverse group of young researchers working in the field of strongly correlated electrons to foster the exchange of ideas and stimulate new research directions. This conference focuses on state of the art and new techniques in theoretical and experimental understanding and control of strongly correlated models and materials.

FOCUS TOPICS

- ◆ Nonequilibrium quantum dynamics in correlated systems
- ◆ Strong correlations in topological insulators and spin-orbit coupled systems
- ◆ First principles correlated electronic structure: from micro to macro world
- ◆ Strongly correlated magnetism

INVITED SPEAKERS

Stephen Clark (Oxford University)
Paola di Pietro (Elettra, Trieste)
Laura Fanfarillo (CNR-IOM, Trieste)
Tom Fennell (PSI, Villingen)
John Goad (ICTP, Trieste)
Franziska Hammerath (IFW, Dresden)
Oleg Janson (TU Wien)
Mathieu Le Tacon (MPIFKF, Stuttgart)
Matteo Mitrano (University of Illinois UC)
Marco Moretti Sala (ESRF, Grenoble)
Yusuke Nomura (Ecole Polytechnique, Palaiseau)
Suchitra Sebastian (Cambridge University)
Lev Vidmar (Penn State University)
Simon Wall (ICFO, Barcelona)
Cedric Weber (King's College, London)

DATES

June 15: Abstract submission
July 1: Acceptance notification
July 15: Early bird registration
September 1: Final registration

ORGANIZERS

Daniele Fausti (Elettra, Trieste)
Adriano Amaricci (SISSA, Trieste)
Michael Sentef (MPSD, Hamburg)
Edwin Kermarrec (LPS, Orsay)

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