

SCES 2019 PRIZE WINNERS

The Bernard Coqblin Prize

Dipankar Das Sarma

Indian Institute of Science, India

For his significant contributions to the field of strongly correlated electron systems, particularly transition metal compounds, and for nurturing the development of this field in India through many decades.

Award Talk

“Layer-resolved Electronic Structure of Oxide Heterostructures using High-energy Photoelectron Spectroscopy”

Tuesday, September 24, 8:45 – (Main Hall)

The Nevill F. Mott Prize

Jedediah H. Pixley

Rutgers University, USA

For his pioneering work, combining analytic and computational tools to shed light on quantum criticality in strongly correlated heavy fermion systems and localization in topological Weyl semi-metals.

Award Talk

“From Disordered Weyl Semimetals to Magic-Angle Graphene”

Thursday, September 26, 10:30 – (Room 1W)

The Bryan R. Coles Prize

Liuyan Zhao

University of Michigan, USA

For her seminal and definitive studies of paradigm strongly correlated materials using innovative symmetry sensitive optical techniques.

Award Talk

“Magnetic and Charge Orders in a Bilayer Perovskite Iridate”

Friday, September 27, 14:30 – (Room 1W)