

## ORAL AND POSTER SESSIONS & TIMES

### MONDAY MORNING 2/21

**1PLA PLENARY 1a: Theory Panel** 10:30 - 12:30

### MONDAY AFTERNOON 2/21

**1BB HOT TOPICS BROWN BAG** 12:30 - 1:45

**1PLB PLENARY 1b** 1:45 - 2:30

**1PO POSTER SESSIONS** 2:30 - 4:30

- 1PO1 HTS Theory
- 1PO2 Vortex Physics
- 1PO3 Cuprate-Based Materials
- 1PO4 Thin Film and Device Processing
- 1PO5 Bulk Processing
- 1PO6 Wires, Magnets, and Components
- 1PO7 Magnetic and Acoustic Properties

**CONCURRENT SESSIONS 1** 4:30 - 6:30

- 1A1 HTS Theory I
- 1B1 Josephson Coupling
- 1C1 Thin Film and Device Processing
- 1D1 Bulk Processing
- 1E1 Pseudo Gap and Symmetry

### MONDAY EVENING 2/21

**1SS SPECIAL SYMPOSIUM** 8:00 - 10:30

### TUESDAY MORNING 2/22

**2PL PLENARY 2** 8:30 - 9:15

**2PR BARDEEN PRIZE LECTURE** 9:15 - 9:45

**CONCURRENT SESSIONS 2** 10:15 - 12:30

- 2A2 HTS Theory II
- 2B2 Vortex Phase Diagram
- 2C2 Cuprate-Based Materials
- 2D2 Wires, Magnets & Components
- 2E2 Pseudo Gap I

### TUESDAY AFTERNOON 2/22

**2BB THEORY BROWN BAG** 12:30 - 1:30

**2PO POSTER SESSIONS** 1:30 - 3:30

- 2PO1 Vortex Physics
- 2PO2 Pseudo Gap
- 2PO3 Pairing Symmetry
- 2PO4 Grain Boundary and Critical Current
- 2PO5 Raman and IR Spectroscopy
- 2PO6 Stripe Phase
- 2PO7 Conductors and Coated Conductors
- 2PO8 System Applications
- 2PO9 Electrical and Thermal Properties

**CONCURRENT SESSIONS 3** 3:30 - 6:00

- 2A3 HTS Theory III
- 2B3 Raman and IR Spectroscopy
- 2C3 Thermal Properties
- 2D3 Conductors and Coated Conductors

2E3 Stripe Phase

### WEDNESDAY MORNING 2/23

**3PL PLENARY 3** 8:30 - 9:00

**3PR MATTHIAS PRIZE LECTURE** 9:00 - 9:30

**CONCURRENT SESSIONS 4** 10:00 - 12:00

- 3A4 Pairing Symmetry
- 3B4 Vortex Pinning
- 3C4 Grain Boundary and Critical Current
- 3D4 Applications
- 3E4 Ladder Cuprates

### THURSDAY MORNING 2/24

**4PL PLENARY 4** 8:30 - 9:15

**4PR ONNES PRIZE LECTURE** 9:15 - 9:45

**CONCURRENT SESSIONS 5** 10:00 - 12:15

- 4A5 ARPES and Fermi Surface of HTSs
- 4B5 Imaging Vortex Behavior
- 4C5 Substitution Effect on HTS
- 4D5 Superconducting Electronics
- 4E5 Charge Ordering

**4BB PUBLIC LECTURE BROWN BAG** 12:15 - 1:45

### THURSDAY AFTERNOON 2/24

**4PO POSTER SESSIONS** 1:45 - 3:45

- 4PO1 HTS Theory
- 4PO2 c-Axis Coherence
- 4PO3 Novel Junctions
- 4PO4 ARPES and Fermi Surface
- 4PO5 Neutron Diffraction/NMR/Spectroscopy
- 4PO6 Microstructure/HTS Properties
- 4PO7 Substitution Effect on High Temperature Superconductors
- 4PO8 Non-Cuprates and Non-Superconducting Oxides
- 4PO9 Superconducting Electronics and Hybrid Systems

**CONCURRENT SESSIONS 6** 3:45 - 6:15

- 4A6 Spectroscopy and Phase Separation
- 4B6 Vortex Dynamics
- 4C6 Non-Cuprates I
- 4D6 Novel Junctions
- 4E6 Pseudo Gap II

### FRIDAY MORNING 2/25

**NOTE: All sessions will be held at the Hyatt Regency Hotel**

**CONCURRENT SESSIONS 7** 9:00 - 11:00

- 5A7 Non-Cuprates II
- 5B7 Neutron Scattering and NMR
- 5C7 Microstructure/HTS Property Relation
- 5D7 Hybrid Systems
- 5E7 c-Axis Coherence

**5PL PLENARY 5: Summary Reviews & Closing Ceremonies** 11:30 - 1:00