ARGENT HOTEL • METROPOLITAN BALLROOM

TUESDAY, APRIL 17	WEDNESDAY, APRIL 18	THURSDAY, APRIL 19
A5 Growth of Silicon and Silicon-Alloy Thin Films A6 Crystallization A7 Hot Wire CVD A8 Silicon-Based Alloys A9 Structural Properties of Heterogeneous Silicon Films A10 Dopants and Impurities B3 Posters D5 Materials and Devices for Large-Area Electronics Y3 Posters		A19 Metastability III A20 Hydrogenation and Oxidation A21 Theory and Computer Modeling A22 Defects and Defect Spectroscopy A23 Structural and Electronic Properties of Thin Silicon A24 Heterojunctions A25 Amorphous and Microcrystalline Solar Cells A26 TFTs and Sensors W7 Fullerenes W8 Nanotube Synthesis W9 Nanotubes, Fullerenes and Nanostructured Carbon; Properties and Applications W10 Diamond-Like Carbon Y8 Posters Z5 Posters

MARRIOTT HOTEL

TUESDAY, APRIL 17 Salons1-2	WEDNESDAY, APRIL 18 Salons 1-2	THURSDAY, APRIL 19 Salons 8-9
F3 Transport and Microstructural Phenomena in Oxide Electronics I5 Wafer Bonding &Thinning J4 Posters K3 Gate Stack and Silicide Issues in Si Processing II N3 Microelectronics and Microsystems Packaging O3 Posters P3 Dislocations and Deformation Mechanisms in Thin Films and Small Structures T3 Materials for Magnetic Devices BB3 Deformation and Patterning at Small Scale—Models and Experiments FF3 DOE-Shared Electron Beam Characterization Facilities FF4 Posters GG Undergraduate Materials Research Initiative (UMRI) Winners	E5 Posters F7 Transport and Microstructural Phenomena in Oxide Electronics H5 Growth, Junction Formation L7 Low-k Dielectrics L8 Diffusion Barrier & Metal Thin Films L9 Electromigration & Reliability R5 Posters AA4 Posters EE6 Posters GG Undergraduate Materials Research Initiative (UMRI) Winners	C8 Posters E9 Wide-Bandgap Materials/Characterization/Processes/Devices H8 Characterization M5 Posters O8 Posters V3 Optical Data Storage—Materials and Mechanisms AA7 Posters