2008 MRS FALL MEETING SESSION LOCATOR										
SYMP.	TITLE	LOCATION	MO	NDAY, DECEMB	ER 1	TUESDAY, DECEMBER 2				
			a.m.	p.m.	eve.*	a.m.	p.m.	eve.*		
A	Performance & Reliability of Semi- conductor Devices Tutorial**	Room 202 (Hynes)	A1: GaN Devices A2: GaN Device Reliability	A3: GaN Transistors A4: GaN Material Development		A5: Nano Devices A6: Optoelectronics	A7: SiC Devices A8: THz & Graphene Devices	A9: Posters		
В	Transparent Conductors & Semiconductors for Optoelectronics	Room 203 (Hynes)	B1: TCO Fundamental Electronic Structure	B2: Unconventional Transparent Conductors	B3: Posters	B4: Amorphous Oxide Semiconductors I	B5: Amorphous Oxide Semiconductors II	B6: Posters		
С	Theory & Applications of Ferroelectric & Multiferroic Materials Tutorial**	Room 210 (Hynes)	C1: Multiferroics— Fundamentals	C2: Multiferroics— Surface & Interface Phenomena	C3: Posters	C4/L1: Magnetoelectric Coupling in Multiferroics	C5: BiFeO3— Ferroelectric & Magnetic Properties	C6: Posters		
D	Rare-Earth Doping of Advanced Materials for Photonic Applications	Room 201 (Hynes)		D1: Mechanisms & Laser Materials		D2: Nitrides I	D3: Nitrides II	D4: Posters		
E	Materials & Technolo- gies for 3-D Integration Tutorial**	Room 205 (Hynes)	E1: Intro & Applications	E2: 3-D Bonding		E3: TSV & Thinning	E4: 3-D Packaging & Epi 3-D	E5: Posters		
F	Low-Cost Solution- Based Deposition of Inorganic Films for Electronic/Photonic Devices	Room 208 (Hynes)				F1: Nano-Related Deposition	F2: Solution-Processed Electronic/Optical Films & Devices	F3: Posters		
G	Organic & Hybrid Materials for Large-Area Functional Systems	Room 207 (Hynes)	G1: Conformal Macroelectronics G2: Macroelectronics on Flexible Substrates	G3: Large-Area Compatible Processes & Materials I G4: Materials & Systems for Emissive Large-Area Displays	G5: Posters	G6: Organic Materials for Macroelectronics	G7: Device & Materials Physics	G8: Posters		
H	Physics & Technology of Organic Semicon- ductor Devices	Room 311 (Hynes)				H1/QQ5: Organic Photovoltaic Cells	H2: Organic Crystals, Strong Coupling, & Spin Dynamics			
Ι	Reliability & Properties of Electronic Devices on Flexible Substrates	Room 209 (Hynes)	I1: Flexible Electronics	I2: Flexible Displays I3: Processes on Flexible Substrates I		I4: Metallic Thin Films I5: Thin Films on Flexible Substrates	I6: Processes on Flexible Substrates II I7: Flexible Optical Devices	18: Posters		
J	Material Science for Quantum Information Processing Technologies	Room 308 (Hynes)	J1: Semiconductors I	J2: Semiconductors II	J3: Posters	J4: Semiconductors III	J5: Semiconductors IV			
К	Magnetic Nano- structures by Design	Room 206 (Hynes)	K1: Magnetic Thin Films & Multilayers	K2: Magnetic Nanoparticles I		K3: Magnetic Nanoparticles II	K4: Patterned Thin Films			
L	New Materials with High Spin Polarization & Their Applications	Room 204 (Hynes)				L1/C4: Magnetoelectric Coupling in Multiferroics (Room 210-H)	L2: New Half-Metallic Compounds, Heusler Compounds, Magnetic Tunnel Junctions with Half-Metallic Ferromagnets			
Μ	Energy Harvesting— Molecules & Materials	Republic A (Sheraton)	M1: Dye Sensitization	M2: OLED Materials M3: Solar Cell Polymers	M4: Posters	M5: Energy Transfer Processes M6: Supramolecular Systems	M7: Charge Transfer Processes M8: Piezoelectrics			
N	Next-Generation & Nanoarchitectured Photovoltaics Tutorial**	Republic B (Sheraton)	N1: Multiple Exciton Generation & Electron Transport N2: Multiple Exciton Generation & Nanocrystal Thin-Film Devices	N3: Carbon Nanotubes—Carrier Multiplication & Photovoltaics N4: CdSe & CdTe Nanocrystals— Synthesis, Properties, & Devices		N5: Intermediate Band Solar Cells N6: Up/Down Conversion & Intermediate Band Solar Cells	N7: Plasmonics in Photovoltaics N8: Photon Management & Si Quantum Dot Solar Cells	N9: Posters		
0	Structure/Property Relationships in Fluorite-Derivative Compounds	Fairfax B (Sheraton)				O1: Fluorites—General Structure/Property Relationships I	02: Fluorites—General Structure/Property Relationships II	O3: Posters		
*Poster	Sessions: All Eve	ening Poster	Sessions Lo	cated in Exhi	bition Hall D	(Hynes)				
**Refer to Tutorial Schedule Shaded Blocks: No Session										

2008 MRS FALL MEETING SESSION LOCATOR								
SYMP.	WEDN	NESDAY, DECEMBE	R 3	THUR	SDAY, DECEMB	ER 4	FRIDAY, DEC	CEMBER 5
	a.m.	p.m.	eve*	a.m.	p.m.	eve*	a.m.	p.m.
A	A10: Dielectrics A11: Advanced Devices	A12: Advanced Materials A13: Thin Film Transistors						
В	B7: ZnO Materials	B8: ZnO Spintronics & P-Type ZnO		B9: Nanotube TCs & Atomic Layer Deposition	B10:Towards Amorphous Oxide Electronics			
С	C7: Strain-Induced Ferroelectricity	C8/V10: Device Applications of Multiferroics	C9: Posters	C10: Novel Multiferroic Materials & Heterostructures	C11: Polarization Catastrophe C12: Novel Characterization Techniques		C13: Domain Structure & Dynamics (Republic B-S)	
D	D5: Rare Earth Doping & Devices in Silicon-Related Materials	D6/MM9: Er-Doped Si Nanostructures (Room 309-H)	D7: Posters	D8: Phosphors & Scintillators				
E	E6: Materials & Modeling							
F	F4: Porous & Structured Films	F5: Printing,Lithography, Patterning	F6: Posters	F7/P6: Solution Processed Photovoltaic Materials	F8: Bath-Based Deposition & Liquid Precursor Routes	F9: Posters		
G	G9: From Devices to Circuits & Systems I G10: Energy Generation & Storage I	G11: Solution-Processed Nanomaterials	G12: Posters	G13: Large-Area Compatible Processing & Materials II	G14: From Devices to Circuits & Systems II G15: Energy Generation & Storage II			
н	H3: Organic Transitors	H4: Organic Light- Emitting Devices	H5: Posters	H6: Organic Photovoltaics I	H7: Organic Photovoltaics II	H8: Posters	H9: Organic Interfaces— Fundamentals & Devices (Independence West-S)	
I	I9: Small-Scale Mechanical Properties I							
J	J6: Semiconductors V J7: Superconductors I	J8: Superconductors II						
К	K5: Correlated Materials	K6: Spintronic Applications	K7: Posters	K8: Magnetic Characterization	K9: Magnetic Nanowires & Other Nanostructures			
L	L3: Theoretical Studies of Half-Metallic Behavior in Bulk Materials & Interfaces	L4: Applications of Half-Metallic Ferro- magnets, Including Shape Memory, Nanoparticles, CPP-GMR, Spin Filter, & Spin Dynamics	L5: Posters	L6: Half-Metallic Oxides & New Ferromagnetic Semiconductors, e.g., Double Perovskites, Doped ZnO, Spinels, etc.	L7: Advanced Characterization Methods, Including Spin Polarization Measurement			
М	M9: Quantum Dots M10: Nanostructures							
N	N10: Epitaxial Quantum Dot & Quantum Well Solar Cells N11: Hot Carrier & Epitaxial Quantum Dot Solar Cells	N12: Luminescent Solar Concentrators N13: Nanowire Solar Cells	N14: Posters	N15: Type II B& Offset Nanostructures & Related Materials N16: Advances in Dye- Sensitized Solar Cells & Photocatalysis	N17: Inorganic Absorber Sensitized Solar Cells N18: Inorganic/ Organic Hybrid Solar Cells			
0	O4: Fluorites—Electromag- netic & Optical Properties O5: Fluorites—Ion Transport I	06: Fluorites—Ion Transport II 07/Q6: Fluorites—Actinide Fuel & Waste Forms (Back Bay D-S)		08: Fluorites—Radiation Effects I 09: Fluorites—Radiation Effects II				

2008 MRS FALL MEETING SESSION LOCATOR										
SYMP.	TITLE	LOCATION	MO	NDAY, DECEMBE	R 1	TUE	SDAY, DECEMB	ER 2		
			a.m.	p.m.	eve.*	a.m.	p.m.	eve.*		
Р	Photovoltaic Materials & Manufacturing Issues	Independence East (Sheraton)				P1: Si-Based Materials, Solar Cells Manufacturing	P2: Optical Effect, Light Trapping, Crystallization			
Q	Scientific Basis for Nuclear Waste Management XXXII	Back Bay D (Sheraton)	Q1: National Programs & Advanced Fuel Cycles	Q2: Spent Nuclear Fuel		Q3: Nuclear Waste Glasses & Vitrification	Q4: Ceramic Wasteforms			
R	Materials for Future Fusion & Fission Technologies	Independence West (Sheraton)				R1: ODS R2: Structural Materials	R3: Defects R4: Fundamental Aspects			
S	Solid-State Ionics	Back Bay A (Sheraton)	S1: Micro SOFCs— From Materials to Devices	S2: Modelling & Fundamental Studies	S3: Posters	S4: Innovative Concepts for Energy Storage S5: Battery Materials— Electrolytes & Systems	S6/PP5: Solid State lonics for Energy (Back Bay C-S)			
Т	Mobile Energy	Liberty (Sheraton)	T1: Batteries I	T2: Cathodes & Anodes		T3: Batteries II	T4: Novel Conversion & Storage Techniques	T5: Posters		
U	Advanced Intermetallic- Based Alloys for Extreme Environment & Energy Applications	Constitution A (Sheraton)	U1: Intermetallics for Hydrogen Storage & Thermoelectric Applications	U2: Iron Aluminides— Physical Metallurgy, Processing, & Properties		U3: Titanium Aluminides I— Physical Metallurgy, Processing, & Properties	U4: Titanium Aluminides II— Structure, Properties, & Coatings	U5: Posters		
v	Materials, Devices, & Characterization for Smart Systems	Commonwealth (Sheraton)	V1: Magnetostrictives V2: Multifunctionals & Multiferroics	V3: Sensors & Novel Processing	V4: Posters	V5: Novel Active Materials—Polymers V6: Novel Active Materials—Composites	V7: Optics			
¥	Computational Materials Design via Multiscale Modeling Tutorial**	Constitution B (Sheraton)	W1: New Approaches Toward Multiscale Materials Design	W2: Materials in Energy Applications		W3: Nano Technology & Devices	W4: Hetrogenous Materials W5: Polymer & Biomaterials	W6: Posters		
Х	Frontiers of Materials	Grand Ballroom (Sheraton)		X1			X2			
Y	Biomineral Interfaces— From Experiment to Theory	Berkeley A/B (Sheraton)	Y1: The Organic/ Mineral Interface	Y2: Biomolecules on Surfaces	Y3: Posters	Y4: Mesocrystals & Aggregation	Y5: Biomimetics & Biomineralization			
Z	Mechanics of Biological & Bioreplacement Materials	Back Bay B (Sheraton)				Z1: Tissue Mechanics I	Z2: Tissue Mechanics II			
AA	Materials for Optical Sensors in Biomedical Applications	Gardner A/B (Sheraton)		AA1: Biomedical Devices for Resources Limited Setting AA2: Waveguide-based Sensors		AA3: Interferometric Biosensors AA4: Defraction Biosensors	AA5: Fluorescence- based Biosensors AA6: Surface Sensing	AA7: Posters		
BB	Polymer-Based Smart Materials—Process, Properties, & Application	Grand Ballroom (Sheraton)				BB1: New Materials & Characterization	BB2: Device Application			
CC	Design, Fabrication, & Self Assembly of "Patchy" & Anisometric Particles	Fairfax A (Sheraton)				CC1: Self Assembly of Anisotropic Particles	CC2: Synthesis of Patchy & Anisometric Particles	CC3: Posters		
DD	Materials in Tissue Engineering	Hampton A/B (Sheraton)	DD1: Novel Materials in Tissue Engineering	DD2: Cell-Responsive Materials	DD3/HH6: Posters	DD4: Applied Tissue Engineering—Tissue Engineered Products & Materials Issues in Industry	DD5: Scafold Fabrication Methods			
EE	Nano- & Microscale Materials—Mechanical Properties & Behavior under Extreme Environments	Room 200 (Hynes)	EE1/NN1 In-situ Nanomechanics	EE2: Anomalous Nanomechanical Behavior		EE3: Fatigue, Fracture, & Tribology	EE4: Thin Films, Multilayers, & Nanocomposites— Mechanics & Radiation Effects	EE5: Posters		
FF	Nanofunctional Materials, Structures, & Devices for Bio-medical Applications Tutorial**	Room 304 (Hynes)	Tutorial FF1: Nanotechnology for Biomedical Applications	FF2: Nanoparticles for Drug Delivery	FF3: Posters	FF4: In-vitro Diagnostics Using Nanodevices	FF5: Nanodevices for Screening & Analysis	FF6: Posters		
GG	Microelectromechanical Systems—Materials & Devices II	Room 306 (Hynes)	GG1: Materials & Processes for MEMS	GG2: Microdevices & Micro/Nanofluidics	GG3: Posters	GG4: Micro/ Nanomechanics	GG5: MEMS Reliability & Tribology			
*Poster **Refer t	*Poster Sessions: All Evening Poster Sessions Located in Exhibition Hall D (Hynes) **Refer to Tutorial Schedule Shaded Blocks: No Session									

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2008 MRS FALL MEETING SESSION LOCATOR								
SYMP.	WEDN	IESDAY, DECEMBE	R 3	THUR	SDAY, DECEMB	ER 4	FRIDAY, DEC	CEMBER 5
	a.m.	p.m.	eve*	a.m.	p.m.	eve*	a.m.	p.m.
Р	P3: Hetrojunction Solar Cells, Solar Cell Processing, Poly- crystalline Silicon	P4: Organic Solar Cells	P5: Posters	P6/F7: Solution- Processed Photovoltaic Materials (Room 208-H)	P7: Thin-Film Materials, Thin-Film Solar Materials, Thin- Film Solar Cells,			
Q	Q5: Engineered Barrier Systems, the Near Field & Cementitious	Q6/O7: Fluorites— Actinide Fuel, & Waste Forms	Q7: Posters	Q8: Focus on YUCCA Mountain	Q9: Container Corrosion	Q10: Posters	Q11: Migration & Colloids	
R	R5: Radiation Damage	R6: Coatings	R7: Posters	R8: Defect Evolution R9: Fuels	R10: Fuels Modeling			
S	S7/T6: Solid State Ionics for Mobile Energy	S8: Cathodes for SOFCs	S9: Posters	S10: Solid Oxide Fuel Cells I	S11: Solid Oxide Fuel Cells II S12: PEM Fuel Cells	S13: Posters	S14: Battery Materials—Electrodes	
Т	T6/S7: Solid State lonics for Mobile Energy (Back Bay A-S)	T7: Fuel Cells						
U	U6: Nickel/Cobalt Superalloys, & Nickel Aluminides	U7: Niobium & Molyb- denum Silicide-Based Alloys		U8: Laves Phases— Structure & Properties	U9: Fundamental Aspects of Inter- metallics—Phase Stability, Defects, Theory			
V	V8: Actuators & Energy Conversion V9: Thin Film Ferroelectrics	V10/C8: Device Applications of Multiferroics (Room 210-H)	V11: Posters	V12: Shape Memory V13: Ferromagnetic Shape Memory	V14: MEMS			
W	W7: Metals & Alloys— From Atom to Microstructure I	W8: Metals & Alloys— From Atom to Microstructure II W9: Thin Film & Coating		EE8/W10: Computa- tional Nanomechanics I—Dislocations & Radiation Effects	W11/EE9: Computa- tional Nanomechanics II—Nanocrystals & Nanowires	W12: Posters	W13: Computational Mechanics	
Х		Х3			X4			
Y								
Z	Z3: Tissue Mechanics IV	Z4: Cellular Mechanics		Z5: Mechanics of Biomolecules	Z6: Mechanics of Biomedical Materials I	Z7, Z8: Posters	Z9: Mechanics of Biomedical Materials II	
AA	AA8: Label-Free Sensors for Complex Fluid I	AA9: Surface-Enhanced Raman AA10: Label-Free Sensors for Complex Fluid II						
BB	BB3: New Materials & Characterization	BB4: Device Application	BB5: Posters	BB6: New Materials & Characterization I	BB7: New Materials & Characterization II	BB8: Posters	BB9: E-NSF & New Materials	
CC	CC4: Theory & Simulation of Self Assembly	CC5: Fabrication & Assembly I		CC6: Fabrication & Assembly II				
DD								
EE	EE6: Deformation Mechanisms at Small- Length Scales	EE7: Nanomechanical Testing & Characterization		EE8/W10: Computa- tional Nanomechanics I—Dislocations & Radiation Effects (Constitution B-S)	EE9/W11: Computa- tional Nanomechanics II—Nanocrystals & Nanowires (Constitution B-S)	EE10: Posters	EE11: Deformation under Shock, High Strain Rate, & High Pressure Conditions (Liberty-S)	
FF	FF7: Multifunctional Nanoparticles for Biomedical Applications	FF8: Interfacial Surface Functionalization & Dynamics for Biomedical Applications	FF9: Posters	FF10: Nanomaterial Formation & Interactions for Biomedical Applications	FF11: Nanoparticles for <i>In-vivo</i> Bioimaging	FF12: Posters		
GG								

2008 MRS FALL MEETING SESSION LOCATOR									
SYMP.	TITLE	LOCATION	MO	NDAY, DECEMBI	ER 1	TUESDAY, DECEMBER 2			
			a.m.	p.m.	eve.*	a.m.	p.m.	eve.*	
нн	Advances in Material Design for Regenerative Medicine, Drug Delivery, & Targeting/Imaging	Room 310 (Hynes)	HH1: Advanced Biomaterials I HH2: Drug Delivery Systems I	HH3: Advanced Biomaterials II HH4: Drug Delivery Systems II—Gene & Peptide Delivery	HH5: Posters HH6/DD3: Posters	HH7: Honoring Prof. Robert Langer I (Ballroom A-H)	HH8: Honoring Prof. Robert Langer I/ (Ballroom A-H)		
=	Bio-inspired Transduction, Fundamentals, & Applications	Room 301 (Hynes)				II1: Sensors for Biomedical Applications	II2: Synthesis & Characterization of Bio- inspired Materials	II3: Posters	
JJ	Nanotubes, Nano- wires, Nanobelts, & Nanocoils—Promise, Expectations, & Status	Room 302 (Hynes)	JJ1: Carbon Nanotube Synthesis JJ2: Carbon Nanotube Growth Mechanisms	JJ3: Carbon Nanotube Processing JJ4: Solution-Based Processing & Electrochemistry	JJ5: Posters	JJ6: Graphene— Synthesis JJ7: Graphene Characterization	JJ8: Nanowires— Synthesis & Characterization I JJ9: Nanowires— Synthesis & Characterization II	JJ10: Posters	
КК	Transport Properties in Polymer Nano- composites	Room 300 (Hynes)	KK1: Composites for Renewable Energy	KK2: Smart Polymer Nanocomposites		KK3: Electrically Conductive Polymer Nanocomposites	KK4: Nanocomposite Membranes	KK5: Posters	
LL	Nanowires—Synthesis, Properties, Assembly, & Application	Room 312 (Hynes)	LL1: Growth Mechanisms	LL2: Advances in Growth & Characterization	LL3, LL4: Posters	LL5: Doping LL6: Device Applications—Logic & Memory	LL7: Emerging Application		
ММ	Applications of Group IV Semiconductor Nanostructures	Room 309 (Hynes)	MM1: Light Emission & Photonic Devices	MM2: SiGe Nanostructures II MM3: Si Nanostructures I	MM4: Posters	MM5: Si & Ge Nanocrystals	MM6: Diamondoids		
NN	In-situ Studies across Spatial & Temporal Length Scales for Nanoscience & Technology Tutorial**	Room 102 (Hynes)	NN1/EE1: In-situ Nanomechanics (Room 200-H)	NN2: In situ Growth & Characterization of Nanotubes	NN3: Posters	NN4: Nucleation, Growth, & Coarsening Kinetics of Nanostructures	NN5: Ultrafast Microscopy & Diffraction	NN6: Posters	
00	Grazing-Incidence Small- Angle X-Ray Scattering	Room 104 (Hynes)				OO1: GISAXS Studies of Block Copolymer & Polymer Thin Films I	OO2: GISAXS Studies of Block Copolymer & Polymer Thin Films II	OO3: Posters	
PP	Solid-State Chemistry of Inorganic Materials VII	Back Bay C (Sheraton)	PP1: Novel Synthetic Methods	PP2: Fe-As Superconductors & Beyond	PP3: Posters	PP4: Synthesis, Crystal Chemistry, & Physical Properties of Oxides	PP5/S6: Solid-State lonics for Energy		
Q	Synthesis & Processing of Organic & Polymeric Functional Materials for a Sustainable Energy Economy	Room 313 (Hynes)	QQ1:Conjugated Polymers—Synthesis & Processing QQ2: Materials & Devices Processing	QQ3: OLED I— Materials & Devices	QQ4: Posters	QQ5/H1: Organic Photovoltaic Cells (Room 311-H)	QQ6: Photovoltaics I— Materials & Devices for Vapor-Deposited Solar Cells QQ7: Photovoltaics II—Materials & Devices for Polymer-based Solar Cells	QQ8: Posters	
RR	Artificially Induced Grain Alignment in Thin Films	Room 111 (Hynes)				RR1: Milestones in IBAD Texturing RR2: IBAD Texturing	RR3: IBAD Materials & Applications	RR4: Posters	
SS	Selecting & Qualifying New Materials for Use in Regulated Industries	Room 306 (Hynes)							
TT	Local Structure & Dynamics in Amorphous Systems Tutorial**	Room 103 (Hynes)	TT1: Structure of Liquids & Glasses	TT2: Frans Spaepen Colloquium	TT3: Posters	TT4: Dynamics— Relaxation & Crystal Nucleation	TT5: Atomistic Modeling TT6: Reactions & Crystallization	TT7: Posters	
*Poster	Sessions: All Eve	ening Poster	Sessions Lo	cated in Exhi	bition Hall D	(Hynes)			
**Refer to Tutorial Schedule Shaded Blocks: No Session									

2008 MRS FALL MEETING SESSION LOCATOR								
SYMP.	WEDN	IESDAY, DECEMBE	R 3	THUR	SDAY, DECEMB	ER 4	FRIDAY, DE	CEMBER 5
	a.m.	p.m.	eve*	a.m.	p.m.	eve*	a.m.	p.m.
HH	HH9: Tissue Engineering HH10: Controlling Stem Cell Function	HH11: Advanced Materials for Imaging HH12: Cancer Targeting	HH13: Posters					
II	II4: Applications of Bio- inspired Materials	II5: Bio-inspired Sensors						
JJ	JJ11: Electronic & Optical Properties I JJ12: Electronic & Optical Properties II	JJ13: Optical Properties & Raman Spectroscopy JJ14: Optical & Thermal Properties	JJ15: Posters	JJ16: Mechanical Properties I JJ17: Mechanical Properties II	JJ18: Nanocomposites JJ19: Device Applications	JJ20: Posters		
KK	KK6: Microstructure KK7: Thermally Conductive Nanocomposites							
LL	LL8: Electro/ Mechanical Properties LL9: Electrical & Thermal Transport	LL10: Sensing LL11: Advances in Growth & Characterization III	LL12,13: Posters	LL14: Synthesis of Heterostructures LL15: Optical Properties I	LL16: Optical Properties II—Alloys & Heterostructures LL17: Photodetection	LL18, LL19, LL20: Posters	LL21: Metal Nanowires (Constitution A-S)	
ММ	MM7: Ultrathin Si Layers MM8: Si Nanostructures II	MM9/D6: Er-Doped Si Nanostructures		MM10: Si Devices MM11: Si Nanostructures III	MM12: Nanowires & Thermolelectrics MM13: Porous Silicon & Beyond			
NN	NN7: Kinetics of Phase Transformations in Nanomaterials	NN8: Low-Energy Electron & X-ray Microscopies	NN9: Psoters	NN10: In-situ Studies of Thin-Film Growth	NN11: In-situ Scanning Probe Microscopy Studies of Surface Structures & Properties			
00	004: GISAXS Studies of Nanoparticle & Nanoporous Thin Films	OO5: GISAXS Studies of Biomolecular Materials, Complex & Structured Interfaces		006: GISAXS Studies of Inorganic Thin Film & Nanostructured Growth				
PP	PP6: Synthesis, Properties, & Characterization of Nanomaterials	PP7: Nanostructures & Thin Films	PP8, PP9: Posters	PP10: Porous & Framework Materials	PP11: Thermoelectrics & Spintronics	PP12, PP13, PP14: Posters	PP15: Characterization of Complex Structures	
QQ	QQ9: Photovoltaics III— Organic-Inorganic Hybrid Solar Cells QQ10: Photovoltaics IV— Materials & Devices for Polymer-based Solar Cells	QQ11: Photovoltaics V— Device Engineering & Physics QQ12: Interface Engineering & Physics						
RR	RR5: IBAD Long-Length Application RR6: Texturing by Sputtering & Other Techniques	RR7: Inclined Substrate Deposition & Vicinal Substrates						
SS	SS1: Qualifying New Materials I SS2: In-Room Poster Session I	SS3: Qualifying New Materials II						
TT	TT8: Beyond Metallic Systems TT9: Deformation of Metallic Glasses I	TT10: Deformation of Metallic Glasses II						