

2005 MRS FALL MEETING SESSION LOCATOR								
SYMP.	TITLE	LOCATION	MONDAY, NOVEMBER 28			TUESDAY, NOVEMBER 29		
			a.m.	p.m.	eve.*	a.m.	p.m.	eve.*
A	The Hydrogen Cycle—Generation, Storage, and Fuel Cells **Tutorial-Sunday	Room 311 (Hynes)	A1: Challenges & Requirements for H2 Fuel Cell Vehicles	A2: Fuel Cells		A3: Fuel Cells, Electrodes, & Solid Oxide Fuel Cells	A4: Solid Oxide Fuel Cells	
B	Next-Generation Batteries, Supercapacitors and Other Storage Materials	Room 310 (Hynes)	B1: 3D & Microbatteries	B2: Phosphate-Cathode Materials		B3: Layered Cathodes	B4: Vanadium Oxide & Other Cathodes	
C	Material Innovations for High-Performance Building Systems	Room 307 (Hynes)				C1	C2	
D	Organic & Nanostructured Composite Photovoltaics & Solid-State Lighting **Tutorial-Sunday	Room 304 (Hynes)	D1: OLEDs for Solid State Lighting I	D2: OLEDs for Solid State Lighting II	D3: Posters	D4: Organic Photovoltaics I	D5: Organic Photovoltaics II	D6: Posters
E	Electrochromic Materials & Applications	Room 305 (Hynes)				E1: Switchable Mirrors E2: Polymers for Electrochromics I	E3: Inorganic Electrochromics	E4: Posters
F	Materials & Technologies for Direct Thermal-to-Electric Energy Conversion	Room 313 (Hynes)	F1: Thermoelectrics Research Directions & Oxides I	F2: Oxides II & New Directions	F3: Posters	F4: Low-Dimensional Structures I (Films & Particles)	F5: Low-Dimensional Structures II (Bulk: Pressed & Self Assembled)	
G	Life-Cycle Analysis Tools for "Green" Materials & Process Selection	Room 303 (Hynes)	G1/S1: LCA Principles Room 203-Hynes	G2: Hydrogen Economy		G3: Photovoltaics	G4/S4: Nanomaterials—Biological & Environmental Interactions	
H	Multifunctional Energetic Materials	Room 301 (Hynes)	H1: Synthesis & Processing I	H2: Synthesis & Processing II		H3: Characterization	H4: Mechanisms I	H5: Posters
I	Interfaces in Organic & Molecular Electronics II	Room 302 (Hynes)	I1: Theory of Electron Transport in Molecules & at Molecule-Metal Interfaces	I2: Single Molecule Dynamics at Interfaces	I3: Posters	I4: Charge Transport & Spectroscopy of Molecular Junctions	I5: Electron Transport & Scanning Probe Microscopy	
J	Biomimetic Polymers & Gels	Room 201 (Hynes)	J1: Gels & Self Assembly in Biopolymer Systems I	J2: Gels & Self Assembly in Biopolymer Systems II	J3: Posters	J4: Drug & Gene Delivery	J5: Functional Biomimetic Systems I	
K	Engineering Biointerfaces via Cell-Interactive Materials	Room 204 (Hynes)						
L	Mechanical Behavior of Biological & Biomimetic Materials	Room 206 (Hynes)	L1: Soft Tissue I L2: Viscoelastic Response I	L3: Hard Tissue I L4/BB1: Hard Tissue II	L5: Posters	L6/NN4: Scanning-Probe Techniques Back Bay C-Sheraton L7: Viscoelastic Response II	L8: Biomimetic Hard Materials L9: Hard Tissue III	
M	Flexible & Printed Electronics, Photonics, & Biomaterials **Tutorial-Sunday	Room 306 (Hynes)	M1: Nanopatterning & Nanoimprint	M2: Patterning of Biomolecules	M3: Posters	M4: Emerging Patterning Techniques	M5: Printed OLEDs, Displays	M6: Posters
N	Dynamics in Small Confining Systems VIII	Room 202 (Hynes)	N1	N2		N3	N4	
O	Nanoparticles & Nanostructures in Sensors & Catalysis	Room 200 (Hynes)	O1: Catalysis I	O2: Biosensors I	O3: Posters	O4: Catalysis II	O5: Chemical Sensor I	O6: Posters
P	Quantum Confined Semiconductor Nanostructures—Fabrication, Physical Properties, & Applications **Tutorial-Sunday	Room 210 (Hynes)	P1: Theoretical Concepts of Semiconductor Nanocrystals	P2: Optical & Electronic Properties	P3: Posters	P4: Synthesis Shape Control & Application in Biology	P5: Synthesis, Characterization & Applications in Biology	P6: Semiconductor Nanostructures—Growth & Optical Properties

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Q	Degradation Processes in Nanostructured Materials	Room 209 (Hynes)	Q1: Carbon Nanotubes I	Q2: Nanotube & Radiation		Q3: Carbon Nanotubes II	Q4: Nanocomposites	Q5: Degradation at Nanometer Scale—Fundamental Processes & Mechanisms Q6: Posters
Ra	Assembly at the Nanoscale—Toward Functional Nanostructured Materials **Tutorial-Sunday	Room 207 (Hynes)	Ra1/Rb1: Plenary Session I Ra2/Rb2: Plenary Session II Ballroom A-Hynes	Ra3: Biomimetics I Ra4: Electrically Directed Assembly	Ra5/Rb5: Posters	Ra6: Nanostructures for Biology & Medicine I Ra7: Nanostructures for Biology & Medicine II	Ra8: Magnetic Nanostructures I Ra9: Magnetic Nanostructures II	Ra10: Biomimetics II Ra11/Rb11: Posters
Rb		Room 208 (Hynes)		Rb3: Nanowires, One-Dimensional Nanostructures I Rb4: Alternative Nanofabrication Techniques I		Rb6: Nanowires, One-Dimensional Nanostructures II Rb7: Nanowires, One-Dimensional Nanostructures III	Rb8: Nanowires, One-Dimensional Nanostructures IV Rb9: Alternative Nanofabrication Techniques II	Rb10: Alternative Nanofabrication Techniques III Rb11/Ra11: Posters
S	Nanomaterials and the Environment	Room 203 (Hynes)	S1/G1: LCA Principles	S2: Nanotechnology Enabled Sensors for Environmental Monitoring I		S3: Synthesis of Environmentally Benign Nanocomposites	S4/G4: Nanomaterials—Biological & Environmental Interactions	S5: Posters
T	Ferroelectric Thin Films XIII **Tutorial-Sunday	Back Bay D (Sheraton)	T1: Piezoelectrics	T2: Ferroelectric Thin-Film Processing Science	T3: Posters	T4: Ferroelectrics Processing	T5: Field Effects & Gate Dielectrics	
U	Multiferroic Materials **Tutorial-Sunday	Republic A (Sheraton)	U1: Ferromagnetic Shape-Memory Theory U2: Ferromagnetic Shape-Memory Alloys I	U3: Ferromagnetic Shape Memory Actuators U4: Martensitic Microstructures & Microactuators	U5: Posters	U6: Magnetolectric Bulk Materials U7: Multiferroic Nanostructures	U8: Magnetolectric Thin Films I U9: Magnetolectric Thin Films II	
V	Materials & Devices for Smart Systems	Independence West (Sheraton)	V1: Piezoelectric Actuators	V2: Novel Devices & Systems	V3: Posters	V4: Shape-Memory Alloys & Magnetostrictive Devices	V5: Nanometer-Scale Processing & Properties	V6: Posters
W	Electroresponsive Polymers & Their Applications **Tutorial-Sunday	Gardner (Sheraton)	W1: Polymer Sensors & Their Applications I	W2: Polymer Sensors & Their Applications II		W3: Polymer Actuator I	W4: Polymer Actuator II	W5: Posters
X	Frontiers of Materials Research	Grand Ballroom (Sheraton)		X1			X2	
Y	Surface Interactions & Surface Engineering for Manufacturing Applications	Back Bay A (Sheraton)	Y1: Macro-manufacturing	Y2: Mechanical & Functional Properties of Thin Films		Y3: Micro/Nano-manufacturing	Y4: Photo/Laser/Plasma-Based Manufacturing	
Z	Amorphous & Nanocrystalline Metals for Structural Applications	Constitution A (Sheraton)	Z1: Deformation & Fracture of Nanostructured Metals I Z2: Deformation & Fracture of Amorphous Metals I	Z3: Structure of Nanocrystalline Metals Z4: Structure of Amorphous Metals	Z5: Posters	Z6: Deformation & Fracture of Nanostructured Metals II Z7: Deformation & Fracture of Amorphous Metals II	Z8: Deformation & Processing of Nanostructured Metals Z9: Processing of Amorphous Metals I	
AA	Micro- & Nanomechanics of Structural Materials	Republic B (Sheraton)	AA1: <i>Ab-initio</i> & Grain Boundaries	AA2: Atomistics		AA3: Microstructure & Deformation	AA4: Dislocations	
BB	Mechanisms of Mechanical Deformation in Brittle Materials	Liberty (Sheraton)		BB1/L4: Hard Tissue II Room 206-Hynes		BB2: Brittle Deformation in Ceramics & Nanoscale Materials	BB3: Modelling & Simulations	BB4: Posters
CC	Photophysical Properties of Monolayers on Nanomaterials & Surfaces	Room 300 (Hynes)	CC1: Metal Nanoparticles—Electronic Properties CC2: Ligands & Nanoparticles	CC3: Nanoparticles I CC4: Chromophores & Nanoparticles		CC5: Ligands & Nanoparticles' Shape CC6: Nanoparticles II	CC7: Nanoparticles' Coatings CC8: Nanoparticles & Biomolecules	
DD	Materials for Transparent Electronics	Room 309 (Hynes)	DD1: Transparent Conducting Oxides I	DD2: Transparent Conducting Oxides II		DD3: Transparent Thin-Film Transistors	DD4: Zinc-Oxide Film Growth & Device Application	DD5: Posters

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EE	Progress in Semiconductor Mats. V—Novel Materials and Electronic & Optoelectronic Applications	Constitution B (Sheraton)	EE1: Infrared Materials & Devices	EE2: Quantum Dot Structures & Devices	EE3: Posters	EE4: Terahertz Materials & Devices	EE5/FF7: Nitride Mats. for Dev. Gr. Ballroom-Sheraton EE6: Nanostructured Semicon. & Novel Mat. & Devices Turnbull Award Talk Presentation Gr. Ballroom-Sheraton	EE7: Posters
FF	GaN, AlN, InN, and Related Materials	Grand Ballroom (Sheraton)	FF1: UV & White Light LEDs FF2: VPE:GaN	FF3: Dopants & Defects FF4: MBE:GaN		FF5: Electronic Devices I FF6: InN	FF7/EE5: Nitride Materials for Devices	FF8, FF9, FF10, FF11, FF12, FF13, F14: Posters
GG	Plasmonics—Nanoscale Optics & Photonics Based on Metals **Tutorial-Sunday	Room 308 (Hynes)	GG1: Metallic Nanostructures—Synthesis & Optical Properties	GG2: Structured Metallic Films	GG3: Posters	GG4: Microscopy & Imaging	GG5: Plasmonic Waveguides & Devices	GG6: Posters
HH	Magnetic Sensors & Sensing Systems	Room 308 (Hynes)						
II	Fabrication & Characterization Methods for Novel Magnetic Nanostructures **Tutorial-Sunday	Room 312 (Hynes)	II1: Novel Characterization Techniques for Magnetic Nanostructures I	II2: Novel Characterization Techniques for Magnetic Nanostructures II II3: Patterned & Ultrathin Magnetic Films		II4: Magnetic Semiconductors I	II5: Magnetic Semiconductors II II6: Magneto-Electronics & Spintronics	II7: Posters
JJ	Actinides—Basic Science, Applications, & Technology	Independence East (Sheraton)	JJ1: Electronic Structure Theory	JJ2: Superconductivity		JJ3: Electronic Structure—Experiments	JJ4: Actinide Materials	JJ5: Posters
KK	Solid-Solid Interfaces from Observation to Modeling	Fairfax A (Sheraton)	KK1: Grain Boundaries—Ceramics & Liquids	KK2: Grain Boundary Structure		KK3: Grain Boundary Migration & Diffusion	KK4: Alloys & Inclusions	KK5: Posters
LL	Combinatorial Methods & Informatics in Materials Science	Back Bay B (Sheraton)	LL1: Electronic Materials & Devices I	LL2: Electronic Materials & Devices II	LL3: Posters	LL4: Polymers & Coatings	LL5: Polymers & Biopolymers	
MM	In-Situ Electron Microscopy of Materials	Hampton (Sheraton)	MM1: Mechanical Properties I MM2: Mechanical Properties II	MM3: Mechanical Properties III MM4: Magnetic/Electrical Properties		MM5: Phase Transformations MM6: Annealing/Grain Growth	MM7: Nanomaterials I MM8: Nanomaterials II	MM9: Posters
NN	Scanning Probe Microscopy in Materials Research	Back Bay C (Sheraton)	NN1: Nanoscale Data Storage & Patterning with Scanning Probes NN2: Studying Surfaces with Noncontact AFM & STM	NN3: Latest Developments in Scanning Probe Techniques		NN4/L6: Scanning Probe Techniques NN5: Scanning Probe Applications in Biology	NN6: Scanning Probe Applications in Organic & Polymeric Materials	
OO	Growth, Modification, & Analysis by Ion Beams at the Nanoscale	Commonwealth (Sheraton)	OO1: Swift, Heavy & Light Ions I—Fundamentals & Applications OO2: Sputtering, Surface Topography, Ripples & Dots	OO3: Focused Ion Beams OO4: Structural Modifications I—Defect Accumulation, Amorphization, Strain Engineering, Grain Orientation Control	OO5: Posters	OO6: Swift, Heavy & Light Ions II—Fundamentals & Applications OO7: Metallic Nanoparticles in SiO ₂ & Other Insulators	OO8: Semiconducting Nanoparticles in SiO ₂ & Other Insulators OO9: Structural Modifications II—Defect Accumulation, Amorphization, Strain Engineering, Grain Orientation Control	
PP	Forum on Materials Science Education	Berkeley (Sheraton)				PP1	PP2	PP3: Posters
QQ	IP, TT, VC, IPO, and U	Liberty (Sheraton)		QQ1				

*Poster Sessions: All Evening Poster Sessions Located in Exhibition Hall D (Hynes)

**Refer to Tutorial Schedule Shaded Blocks: No Session

2005 MRS FALL MEETING SESSION LOCATOR

SYMP.	WEDNESDAY, NOVEMBER 30			THURSDAY, DECEMBER 1			FRIDAY, DECEMBER 2	
	a.m.	p.m.	eve*	a.m.	p.m.	eve*	a.m.	p.m.
A	A5: Grand Challenge of Hydrogen Storage	A6: Carbon-Based Hydrogen Storage		A7: Complex Metal Hydrides for Vehicular Hydrogen Storage	A8: Hydrogen Storage in Complex Metal Hydrides	A9: Posters	A10: Carbon-Based Hydrogen Storage/H2 Generation	A11: H2 Generation/Purification
B	B5: Supercapacitor	B6: Anodes	B7: Posters	B8: Characterization & Other Battery Chemistries	B9: Electrolytes			
C								
D	D7: Excitons & Charge Transport I	D8: Excitons & Charge Transport II D9: Hybrid Photovoltaics	D10: Posters	D11: Dye-Sensitized Photovoltaics	D12: Nanocrystalline & Novel Photovoltaics	D13: Posters	D14/11: Interfaces in Organic & Hybrid Devices Room 302-Hynes	
E	E5: Polymers for Electrochromics II E6: Inorganic/Organic Electrochromics I	E7: Inorganic/Organic Electrochromics II						
F	F6: Low-Dimensional Structures III (Nanowires & New Materials)	F7: Thermionics and Photovoltaics	F8: Posters	F9: Half Heuslers, Thallium Tellurides, & Skutterudites	F10: Clathrates & New Measurement Techniques	F11: Posters	F12: Devices	
G	G5: Global Warming & End-of-Life Case Studies	G6: LCA Tools & Case Studies						
H	H6: Mechanisms II H7: Theory & Modeling	H8: Theory II						
I	I6: Photoemission Spectroscopies & Energy Level Alignment at Molecule/Metal & Molecule/Semiconductor Interfaces	I7: Spectroscopy & Dynamics at Interfaces		I8: Metal-Molecule & Semiconductor-Molecule Interfaces	I9: Organic Semiconductors—Growth & Transport	I10: Posters	I11/D14: Interfaces in Organic & Hybrid Devices	I12: Polymer-Inorganic Interfaces & Devices
J	J6: Design, Synthesis & Characterization of Biomaterials	J7: Scaffolds for Cell & Tissue Engineering		J8: Functional Biomimetic Systems II				
K	K1: Engineered Bio-interfaces I	K2: Engineered Bio-interfaces II	K3: Posters	K4: Engineered Bio-interfaces III		K5: Posters		
L	L10: Soft Tissue II L11: Creatures I	L12: Creatures II L13: Biomimetic Soft Materials I		L14: Biomimetic Soft Materials II L15: Biomimetic Soft Materials III				
M	M7: Printed OTFTs	M8: Inkjet Printing	M9: Posters	M10: Soft Lithography & PDMs Applications				
N	N5	N6	N7: Posters	N8	N9			
O	O7: Biosensors II	O8: Chemical Sensor II	O9: Posters	O10: Catalysis III	O11: Sensor & Biosensor	O12: Posters	O13: Catalysis & Sensor	
P	P7: Electronic & Transport Properties	P8: Quantum Dots in Photonic Structures--Hybrid Semiconductor/Plasmonic Nanostructures	P9: Posters	P10: Electrical, Electronic Properties and Devices I P11: In-Room Posters	P12: Silicon Nanocrystal & Nanowires	P13: Posters	P14: Nanorods, Nanocrystals and Carbon Nanotubes (CNT) P15: In-Room Posters	

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SYMP.	WEDNESDAY, NOVEMBER 30			THURSDAY, DECEMBER 1			FRIDAY, DECEMBER 2	
	a.m.	p.m.	eve*	a.m.	p.m.	eve*	a.m.	p.m.
Q	Q7: Magnetic Nanocomposites	Q8: Miscellaneous Processes & Mechanisms at Nanometer Scale Q9: Degradation Processes in Nanostructured Materials		Q10: Nanomaterials and Ionizing Radiation Q11: Degradation at Nanometer Scale				
Ra	Ra12: Semiconductor Nanostructures I Ra13: Semiconductor Nanostructures II	Ra14: Molecular Electronics I Ra15: Molecular Electronics II	Ra16/Rb16: Posters	Ra17: Supramolecular Assemblies I Ra18: Supramolecular Assemblies II	Ra19: Semiconductor Nanostructures III Ra20: Supramolecular Assemblies III	Ra21: Nanostructures for Biology & Medicine III Ra22/Rb22: Posters	Ra23: Nano/Molecular Electronics Ra24: Nanostructured Oxides	
Rb	Rb12: Alternative Nanofabrication Techniques IV Rb13: Alternative Nanofabrication V	Rb14: Nanowires V Rb15: Nanowires VI Medal Award Talk Presentation Room 210-Hynes	Rb16/Ra16: Posters	Rb17: Nanoparticles I Rb18: Nanoparticles II	Rb19: Carbon Nanotubes I Rb20: Carbon Nanotubes II	Rb21: Carbon Nanotubes III Rb22/Ra22: Posters	Rb23: Nanoparticles III Rb24: Carbon Nanotubes IV	
S	S6: Nanomaterials for Treatment & Remediation	S7: Nanotechnology-Enabled Sensors for Environmental Monitoring II		S8: Policy & Legal Approaches for Nanotechnology	S9: Regulation of Nanotechnology & Nanomaterials			
T	T6: Characterization I	T7: Characterization II		T8: Size Effects & Nanoscale Phenomena	T9: Size Effects II	T10: Posters		
U	U10: Oxide Multiferroics I U11: Oxide Multiferroics II	U12: Magneto-Electric Theory U13: Ferromagnetic Shape Memory Alloys II						
V	V7/W6: Polymer Actuator III	V8: Piezoelectric Materials	V9: Posters	V10: Sensor Materials & Devices	V11: Rheological Systems			
W	W6/V7: Polymer Actuator III Independence West-Sheraton	W7: Polymer Actuator IV		W8: Polymers, Dielectrics & Charge Storage Properties				
X		X3			X4			
Y	Y5/NN7: Surface Eng.—Scanning Probe Microscopy Session Back Bay C-Sheraton Y6: Polymeric-Biological Materials	Y7: Modeling & Simulation	Y8: Posters	Y9: Tribology				
Z	Z10: Deformation & Fracture of Nanostructured Metals III Z11: Deformation & Fracture of Amorphous Metals III	Z12: Structural Evolution I Z13: Processing of Amorphous Metals II	Z14: Posters	Z15: Deformation & Fracture of Nanostructured Metals IV Z16: Deformation & Fracture of Amorphous Metals IV	Z17: Amorphous Metals—Ductility & Dual-Phase Systems I Z18: Amorphous Metals—Ductility & Dual-Phase Systems II			
AA	AA5: Size Effects & Nanomaterials	AA6: Nanomaterials	AA7: Posters	AA8: Nanoindentation & Testing	AA9: Tribology	AA10: Posters	AA11: Coatings & Multilayers	
BB	BB5: Deformation in Semiconductors	BB6: Environmental Influences & Direct Imaging of Deformation						
CC	CC9: Nanotubes I CC10: Nanotubes II	CC11: Assembly of Particles CC12: Photophysical Properties		CC13: Theory on Nanoparticles I	CC14: Theory on Nanoparticles II			
DD	DD6: Organic- & Carbon-Related Materials for Transparent Electronics							

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	a.m.	p.m.	eve*	a.m.	p.m.	eve*	a.m.	p.m.
EE	EE8: Zinc Oxide Materials & Devices Including Alloys I	EE9/FF18: Zinc Oxide Materials & Devices Including Alloys II Grand Ballroom-Sheraton	EE10: Posters	EE11: Dilute Nitride & Bismide Semiconductors	EE12: Advanced Dielectrics & Si-Based Materials			
FF	FF15: Electronic Devices II FF16: Contacts to HEMTs FF17: Electrical/Transport Properties	FF18/EE9: Zinc Oxide Materials & Devices Including Alloys II		FF19: Visible LED + LD FF20: Optical Properties	FF21: Bulk + HVPE FF22: Structural	FF23, F24, F25, F26, F27, F28, F29, F30: Posters	FF31: Nano FF32: Hetero-structures—InGaN	
GG	GG7: Photonic Crystals & Cavity Effects							
HH			HH1: Posters	HH2	HH3			
II	II8: Magnetic Nanowires & Nanotubes II9: Magnetic Nanoparticles & Nanocomposites I	II10: Magnetic Nanoparticles & Nanocomposites II II11: Magnetic Disks, Dots & Rings						
JJ	JJ6: High Pressure	JJ7: Actinide Chemistry I		JJ8: Actinide Chemistry II	JJ9: Actinide Chemistry III			
KK	KK6: Oxide/Metal Interfaces	KK7: Interfaces with Silicon		KK8: Metal/Metal & Oxide/Oxide Interfaces				
LL	LL6: Nanomaterials & Catalysts	LL7: Sensors, Materials, & Devices		LL8: Artificial Intelligence—Design	LL9: Artificial Intelligence—Data Management			
MM	MM10: Gas-Solid/Liquid-Solid/Oxidation I MM11: Gas-Solid/Liquid-Solid/Oxidation II	MM12: Irradiation MM13: Microstructure/Instrument Development						
NN	NN7/Y5: Surface Engineering—Scanning Probe Microscopy Session NN8: Scanning Probe Applications in Tribology	NN9: Mechanical Properties Studies with Scanning Probes	NN10: Posters	NN11: Scanning Probes Applied to Magnetic Materials NN12: Electronic Materials Studied with Scanning Probes I	NN13: Electronic Materials Studied with Scanning Probes II			
OO	OO10: Ion-Beam Analysis I OO11: Nanomasks & Nanopatterning, Ion-Beam Mediated Self-Organization	OO12: Ion-Beam Analysis II OO13: Structural Modifications IV—Defect Accumulation, Amorphization, Strain Engineering, Grain Orientation Control	OO14: Posters	OO15: Nanotubes & Nanowires—Beam-Induced Formation & Modification OO16: Structural Modifications IV—Defect Accumulation, Amorphization, Strain Engineering, Grain Orientation Control	OO17: Magnetic Materials—Material Synthesis for Spintronics, Sensors & Data Storage			
PP	PP4	PP5						
QQ								

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2005 MRS Fall Meeting Poster Session Schedule

Exhibition Hall D - Hynes Convention Center

Monday, November 28		Tuesday, November 29	
D3	Posters	D6	Posters
F3	Nanoengineered Thermoelectrics	E4	Posters
I3	Posters	H5	Posters
J3	Biomimetic Polymers & Gels	M6	Light-Emitting & Other Photonic Devices
L5	Posters	O6	Nanoparticles & Nanostructures in Sensors & Catalysis II
M3	Nanopatterning & Nanomaterials	Q6	Posters
O3	Nanoparticles & Nanostructures in Sensors & Catalysis I	Ra11/Rb11	Posters
P3	Posters	S5	Posters
Ra5/Rb5	Posters	V6	Shape-Memory Alloys & Magnetostrictive Devices II
T3	Posters	W5	Polymers, Sensors, & Actuators
U5	Posters	BB4	Mechanisms of Deformation in Brittle Materials
V3	Piezoelectric Actuators II	DD5	Film Growth & Characterization of Materials for Transparent Electronics
Z5	Processing, Structure, & Structure Evolution	EE7	Progress in Semiconductor Materials V—Dielectrics, Silicon-, Carbon-, & Nanomaterials
EE3	Progress in Semiconductor Materials V—Quantum Dots, Growth, and Magnetism	FF8	InN
GG3	Posters	FF9	UV LED
LL3	Combinatorial Material Science	FF10	Electrical/Transport
OO5	Posters	FF11	Nano
<p>US Civilian Research and Development Foundation (CRDF) Poster Presentation Tuesday, November 29 Exhibition Hall D</p> <p>During the MRS Poster Session from 8:00-11:00 p.m., a special CRDF poster presentation will feature research projects from Russia, Georgia, and Armenia, including quantum silicon dots, sapphire and silicon wafers, intermetallic compounds, ZnO nanostructures, and magnetization enhancement. Please stop by and learn how you can benefit from CRDF's unique access to Eurasian innovations, international networks, and grant opportunities.</p>		FF12	Visible LED
		FF13	Sensor/Detector/Electronic Devices
		FF14	Contacts/Processing
		GG6	Posters
		II7	Magnetics Materials
		JJ5	Actinides
		KK5	Solid/Solid Interfaces
		MM9	Posters
		PP3	Posters
		PP3	Posters

2005 MRS Fall Meeting Poster Session Schedule

Exhibition Hall D - Hynes Convention Center

Wednesday, November 30		Thursday, December 1	
B7	Next-Generation Batteries & Supercapacitors	A9	The Hydrogen Cycle--Generation, Storage, & Fuel Cells
D10	Posters	D13	Posters
F8	Chalcogenides, Skutterudites, & Devices	F11	Oxides & Other High-Temperature Materials
K3	Engineered Biointerfaces	I10	Posters
M9	Printed TFTs & Circuits	K5	Engineered Biointerfaces
N7	Posters	O12	Nanoparticles & Nanostructures in Sensors & Catalysis IV
O9	Nanoparticles & Nanostructures in Sensors & Catalysis III	P11*	In-Room Posters
P9	Posters	P13	Posters
Ra16/Rb16	Posters	Ra22/Rb22	Posters
V9	Piezoelectric Materials II	T10	Posters
Y8	Posters	AA10	Thin Films & Electronic Materials
Z14	Structure & Properties	FF23	Optical Properties
AA7	Nanocomposites & CNTs	FF24	Dopants/Defects
EE10	Progress in Semiconductor Materials V—ZnO & Dilute Nitrides	FF25	Heterostructures
HH1	Posters	FF26	Structural
NN10	Scanning Probe Microscopy in Materials Research	FF27	VPE
OO14	Posters	FF28	MBE
<p>Please check Program for poster times and symposium room location. *In-Room Posters</p>		FF29	HVPE
		FF30	Bulk