

## PROGRAM OVERVIEW

### SUNDAY OCTOBER 8<sup>TH</sup>

- 05:00 - 08:00 P.M. : Registration
- 07:30 - 08:00 P.M. : Opening Session
- 08:00 - 09:00 P.M. : Opening Lecture: *Our shared Responsibility for the Future and Health of Materials Research. Peter F. Green, Department of Materials Science and Engineering, University of Michigan. MRS President 2006, USA*
- 09:30 P.M. : Welcome Reception

### MONDAY OCTOBER 9<sup>TH</sup>

- 08:15 – 10:15 A.M. : Oral Session 1 (sessions: A1, B1, C1, E1, G1, H1 e M1)
- 10:15 – 10:30 A.M. : Coffee Break
- 10:30 – 12:30 P.M. : Oral Session 2 (sessions: A2, B2, C2, E2, G2, H2 e M2)
- 12:30 – 02:00 P.M. : Lunch
- 02:00 – 02:45 P.M. : Plenary Lecture: *Bioceramics - Materials Engineering at the Interface to Biology. Georg Grathwohl, Keramische Werkstoffe und Bauteile, University of Bremen, Germany*
- 02:50 – 04:20 P.M. : Oral Session 3 (sessions: A3, B3, C3, E3, G3, H3 e M3)
- 04:20 – 04:40 P.M. : Coffee Break
- 04:20 – 05:45 P.M. : Poster Session 1 (sessions: PA1, PB1, PC1, PE1, PG1, PH1 e PM1)
- 05:50 – 06:35 P.M. : Plenary Lecture: *Mapping Particle Characteristics into Predictions of Properties for Consolidated Powders. Randall German, Center for Advanced Vehicular Systems, Mississippi State University, USA.*

### TUESDAY OCTOBER 10<sup>TH</sup>

- 08:15 – 10:15 A.M. : Oral Session 4 (sessions: A4, B4, C4, E4, G4, H4 e M4)
- 10:15 – 10:30 A.M. : Coffee Break
- 10:30 – 12:30 P.M. : Oral Session 5 (sessions: A5, B5, C5, F1, G5, H5 e M5)
- 12:30 – 02:00 P.M. : Lunch
- 02:00 – 02:45 P.M. : Plenary Lecture: *Quantum Information: From Einstein to Quantum Computers. Luis Davidovich, Instituto de Física, Universidade Federal do Rio de Janeiro, Rio de Janeiro, BRAZIL*
- 02:50 – 04:20 P.M. : Oral Session 6 (sessions: A6, C6, D1, F2, I6, G6, e M6)
- 04:20 – 04:40 P.M. : Coffee Break
- 04:20 – 05:45 P.M. : Poster Session 2 (session: PA2, PB2, PC2, PE2, PG2, PH2 e PM2)
- 05:50 – 07:20 P.M. : Roundtable (to be held in Portuguese) : *Industrial Development versus Academic Research in Brazil: New Trends*

**WEDNESDAY OCTOBER 11<sup>TH</sup>**

08:15 – 10:15 A.M.	Oral Session 7 (sessions: A7, D2, F3, I2, J1, L1 e N1)
10:15 – 10:30 A.M.	Coffee Break
10:30 – 12:30 P.M.	Oral Session 8 (sessions: A8, D3, F4, I3, J2, L2 e N2)
12:30 – 02:00 P.M.	Lunch
02:00 – 02:45 P.M.	Plenary Lecture: <i>TEM based EELS local analysis in materials science.</i> <i>Christian Colliex, Université Paris-Sud, Orsay, France.</i>
02:50 – 04:20 P.M.	Oral Session 9 (sessions: D4, F5, I4, J3, L3 e N3)
04:20 – 04:40 P.M.	Coffee Break
04:20 – 05:45 P.M.	Poster Session 3 (sessions: PA3, PB3, PD1, PF1, PH3, PI1, PJ1 e PL1)
05:50 – 07:00 P.M.	Plenary Session: a) Funding Opportunities in Materials Research with NSF. Thomas Weber, Director, Office of International Science and Engineering b) Opportunities of Collaboration with the ICMR and third countries. Anthony Cheetham, Director of the International Center of Materials Research, UCSB, USA
08:30 P.M.	Conference Dinner – Costão do Santinho (Swimming Pool Lounge)

**THURSDAY OCTOBER 12<sup>TH</sup>**

08:15 – 09:30 A.M.	Oral Session 10 (sessions: D5, I5, J4, L4 e N4)
09:30 – 10:45 A.M.	Poster Session 4 (sessions: PD2, PF2, PI2, PL2 e PN1)
10:30 – 10:45 A.M.	Coffee Break
10:45 A.M.	Closing Plenary Session

**SIMPOSIA TIMETABLE**
**ORAL SESSIONS TIMETABLE**

DATE	HOUR	SIMPOSIA						
9 <sup>th</sup>	08:15 - 10:15 a.m.	B	M	E	H	A	C	G
9 <sup>th</sup>	10:30 - 12:30 a.m.	B	M	E	H	A	C	G
9 <sup>th</sup>	02:50 - 04:20 p.m.	B	M	E	H	A	C	G
10 <sup>th</sup>	08:15 - 10:15 a.m.	B	M	E	H	A	C	G
10 <sup>th</sup>	10:30 - 12:30 a.m.	B	M	E	H	A	C	G
10 <sup>th</sup>	02:50 - 04:20 p.m.	D	M	F	I	A	C	G
11 <sup>th</sup>	08:15 - 10:15 a.m.	D	N	F	I	A	L	J
11 <sup>th</sup>	10:30 - 12:30 a.m.	D	N	F	I	A	L	J
11 <sup>th</sup>	02:50 - 04:20 p.m.	D	N	F	I		L	J
12 <sup>th</sup>	08:15 - 09:30 a.m.	D	N	F	I		L	J
	Room	LUPATECH S/A	FEI	UFSC	PETROBRÁS	EMBRACO	ZEISS	FEESC