

NanoforumEula Fact finding mission in Brazil

MEMS NEMS and AEROSPACE

MONDAY, 08 September, 2008 - CAMPINAS

Venue: CTI auditorium (former CENPRA)

Opening session Prof. Dr. Jacobus Swart

9:00	Keynote speaker: NanoforumEULA coordination		
9:30	CTI e NAMITEC	Jacobus Swart	CTI
9:50	CCS/UNICAMP	Newton Frateschi	UNICAMP
10:10	IQ/UNICAMP	Fernando Galembeck	UNICAMP
10:30	Break		
10:50	IFGW/UNICAMP	Marcelo Knobel	UNICAMP
11:10	LNLS	Caio Lewenkopf	LNLS
11:30	IQ-USP	Henrique Toma	USP
11:50	LSI-USP	Nilton Morimoto	USP
12:10	IFSC-USP	Roberto Faria	USP
12:30	Lunch		
14:00	IQ/UFPR	Ivo Hümmelgen	UFPR
14:20	CEITEC	Celso Peter	CEITEC
14:40	CNPDIA/Embrapa	Paulo Herrmann	EMBRAPA
15:00	CSEM, BH	Ricardo Pereira	CSEM
15:20	Empresa - Digimed	Francisco Medina	Digimed
15:40	Empresa - Nanobio	Claudio Cutrim	Nanobio
16:00	Break		
16:10	Laboratory tour		CTI
16:45	Summary		

Nanomaterials and nanodevices in UFMG

Tuesday, 09 September, 2008 - BELO HORIZONTE

Venue: Physics Department - UFMG

Opening session Prof. Wagner Rodrigues

CARBON

8:30	CNT and Fullerenes Production in UFMG	Prof. Luiz Orlando Ladeira	UFMG
	CNT-based sensors	Prof. André Ferlauto	UFMG
	Fullerenes Bio-medical applications	Prof. Mauricio Pinheiro	UFMG

9:30

Break

9:45	Raman Spectroscopy studies of CNT	Prof. Marcos Pimenta	UFMG
	Luminescence in CNT	Prof. Flávio Plentz	UFMG
	Graphene-based devices	Prof. Elmo Alves	UFMG

POLYMERS, III-V SEMICONDUCTORS AND OTHER MATERIALS

10:45	Relaxors	Prof. Roberto Moreira	UFMG
	Devices based in molecular semiconductors	Prof. Luiz Cury	UFMG
	MBE growth of InAs nanowires	Prof. Marcus Vinicius Moreira	UFMG

12:00

Lunch

13:30	Oxide nanowires based devices	Prof. Rodrigo Gribel	UFMG
	TiO ₂ based devices	Prof. Klaus Krambrock	UFMG
	Nano structured infrared sensors	Prof. Paulo Sérgio Guimarães	UFMG
14:30	Nanostructured ceramics - NANUM	Prof. Nelcy Mohallem	UFMG
	MOEMS devices	Prof. Davies Monteiro	UFMG
15:10	Laboratory Tour		

16:30

Keynote speaker: NanoforumEULA coordination

17:00

Summary

Wednesday, 10 de Setembro de 2008, RECIFE**Venue: Federal University of Pernambuco**

8:00	The Brazilian N&N Network RENAMI at Step III -	Prof. Oscar Malta	UFPE
8:20	N&N at UFCG (Federal University Of Campina Grande) -	Profa. Laura Hecker	UFPE
8:40	N&N at UFS (Federal University Of Sergipe) -	Prof. Mário Valério	UFSE
9:00	N&N at UFC (Federal University Of Ceará) -	Prof. Benildo Cavada (TBC)	UFC
9:20	N&N AT DF-UFPE (Phisics Department, Federal University of Pernambuco) -	Prof. Celso Melo	UFPE
9:40	N&N AT DQF-UFPE (Chemistry Department, Federal University of Pernambuco)	Prof. Petrus Santa Cruz	UFPE
10:00	Break		
10:20	N&N at CETENE (Strategic Technologies Center of Northeast)	Prof. André Galembeck	CETENE
10:40	Computational Materials -	Prof. Ricardo Longo	UFPE
11:00	Polymeric Materials Composites -	Prof. Walter Azevedo	UFPE
11:20	Presentation of NanoforumEULA FP6 project and FP7 perspectives		
12:00	Discussions		
12:30	Lunch		
14:00	Visit to Physics Dept. UFPE Labs		
14:30	Visit to Chemical Dept. UFPE labs		
15:00	Visit to Ponto Quântico Nanodevices and UFPE incubator		
15:30	Visit to CETENE		

September 11 to 13 MINAPIM / NanoforumEula