

### ICCN-MSM 2002 Conference Advance Technical Program At a Glance

Time	Sunday	Monday	Time	Tuesday	Time	Wednesday	Time	Thursday
8:00		Registration	8:00		8:00		8:00	
8:10		ICCN Opening	8:10		8:10		8:10	
8:20			8:20		8:20		8:20	
8:30		Keynote: M. Roco-NSF	8:30	Keynote: A. Krishnan-DARPA	8:30	Keynote: D.D. Awschalom-University of California-Santa Barbara	8:30	Keynote: M.W. Deem, University of California-Los Angeles
8:40			8:40		8:40	Workshop on Compact Modeling - 4		
8:50			8:50		8:50			
9:00		Keynote: C. Joachim-CEMES-CNRS	9:00		9:00	Keynote: A. Zunger, National Renewable Energy Laboratory		
9:10			9:10		9:10			
9:20		Break	9:20	Keynote: D. Davison-Bristol-Myers Squibb, Pharmaceutical Research Institute	9:20		Break	
9:30			9:30		9:30		Mechanical Properties at the Nanoscale - 1	
9:40			9:40		9:40		Modeling of Biological Conduction Processes	
9:50			9:50		9:50		Workshop on Compact Modeling - 8	
10:00			10:00		10:00		Semiconductor or Device Modeling	
10:10			10:10		10:10			
10:20			10:20	Break	10:20	Break		
10:30		Equilibrium and Nonequilibrium Statistical Mechanics. Modeling of Soft Condensed Matter - 1	10:30	Extended-Scale Atomistics Simulation Methods - 4	10:30	Computer Aided Drug Design - 1	Computer Aided Drug Design - 2	
10:40		Extended-Scale Atomistics Simulation Methods - 1	10:40	Sequence Analysis and Biological Structure Prediction	10:40	Nanoscale Modeling of Front-End Processing in Silicon	Extended-Scale Atomistics Simulation Methods - 2	
10:50		MSM Keynote: R. Neu-Robert Bosch GmbH	10:50	Workshop on Compact Modeling - 1	10:50	Fundamentals in Microsystems	Optimization, Co-Simulation	
11:00			11:00	Nano and Micro Fluidic Systems - 2	11:00	Workshop on Compact Modeling - 5	Circuit Simulation	
11:10			11:10		11:10		Workshop on Compact Modeling - 6	
11:20			11:20		11:20		Workshop on Compact Modeling - 7	
11:30			11:30		11:30			
11:40			11:40		11:40			
11:50			11:50		11:50			
12:00			12:00		12:00			
12:30		Lunch (on-own)	12:30	Lunch (on-own), Wave Mechanics Tutorial - 1 (on-beach)	12:30	Lunch (on-own), Wave Mechanics Tutorial - 2 (on-beach)	Lunch (on-own)	
13:00			13:00		13:00			
13:30			13:30		13:30			
14:00	Conference Registration	Equilibrium and Nonequilibrium Statistical Mechanics. Modeling of Soft Condensed Matter - 2	14:00	Extended-Scale Atomistics Simulation Methods - 5	14:00	Computer Aided Drug Design - 2	Mechanical Properties at the Nanoscale - 2	
14:10		Extended-Scale Atomistics Simulation Methods - 2	14:10	Bio-technology	14:10	Extended-Scale Atomistics Simulation, Panel Discussion	Novel nanoscale Modeling	
14:20		Simulation of Quantum Effects in Semiconductors - 1	14:20	Molecular and Nanoelectronics	14:20	Break	System Level Modeling of MEMS	
14:30		Nano and Micro Fluidic Systems - 1	14:30	Workshop on Compact Modeling - 2	14:30	Break	Process Modeling	
14:40		Simulation of Quantum Effects in Semiconductors - 1	14:40	Nano and Micro Fluidic Systems - 3	14:40	Break	Compact Modeling Tutorials	
14:50		Microstructure s - 1	14:50		14:50	Break		
15:00		Break	15:00		15:00	Break		
15:10	ANSYS-MSM/ICCN Wine/Cheese Social and Conference Registration	Break	15:10	Break	15:10	Break		
15:20		Break	15:20	Nano Particles and Molecules	15:20	Workshop on Compact Modeling - 3		
15:30		Break	15:30	Workshop on Compact Modeling - 3	15:30	Nano and Micro Fluidic Systems - 4		
15:40		Equilibrium and Nonequilibrium Statistical Mechanics. Modeling of Soft Condensed Matter - 3	15:40	Extended-Scale Atomistics Simulation Methods - 6	15:40			
15:50		Extended-Scale Atomistics Simulation Methods - 3	15:50		15:50			
16:00		Simulation of Quantum Effects in Semiconductors - 2	16:00		16:00	Computer Aided Drug Design - 3		
16:10		Numerics, Algorithms	16:10		16:10	Poster Session A - (Microsystems)		
16:20		Break	16:20		16:20			
16:30		Break	16:30		16:30			
16:40		Break	16:40		16:40			
16:50		Break	16:50		16:50			
17:00		Break	17:00		17:00			
17:10		Break	17:10		17:10	Poster Session B - (Nano and Micro Systems), Drink Ticket Cash In		
17:20		Break	17:20		17:20			
17:30		Break	17:30		17:30			
17:40		Break	17:40		17:40			
17:50		Break	17:50		17:50			
18:00		Break	18:00		18:00			
18:10		Break	18:10		18:10			
18:20		Break	18:20		18:20			
18:30		Break	18:30		18:30			
18:40		Break	18:40		18:40			
18:50		Break	18:50		18:50			
19:00		Break	19:00		19:00			
19:10		Break	19:10		19:10			
19:20		Break	19:20		19:20			
19:30		Break	19:30		19:30			
20:00		Break	20:00		20:00			
21:00		Break	21:00		21:00			