ICOPS 2006 CONFERENCE SCHEDULE

Location	Monday June 5, 2006	Tuesday June 6, 2006	Wednesday June 7, 2006	Thursday June 8, 2006
Plenary Talks **PL1, PL2, PL3,** **PL4, PL5** **Governors Hall EF**	**8.00AM** **PL1 :** Advances in Compact Wire-array Z-pinch X-ray Sources and Z-pinch Diagnostics *Speaker: Daniel B. Sinars, Sandia National Laboratories*	**8.00AM** **PL2 :** Ball Lightning: New Physics, New Energy Source, or Just Entertainment *Speaker: Pace VanDevender, Emeritus, Sandia National Laboratories*	**8.00AM** **PSAC Award Address** **PL3 :**	**8.00AM** **PL5 :** TBC
	BREAK: 9.00-9.30AM			
Oral Sessions **A: Tower Ballroom A** **B: Tower Ballroom B** **C: Tower Ballroom C** **D: Mackinac Ballroom**	**9.30AM** **1A** Partially Ionized Plasmas **1B** Optical,Particle and X-ray Diagnostics **1C** Codes and Modeling; Microwave Plasma Interactions **1D** Atmospheric Pressure Nonequilibrium Plasmas(1)	**9.30AM** **3A** Basic Phenomena **3B** Low-pressure Nonequilibrium Plasmas (1) **3C** Z-pinches and Radiation Sources **3D** Atmospheric Pressure Nonequilibrium Plasmas(2)	**9.30AM** **5A** Intense Electron and Ion Beams **5B** Atmospheric Pressure Nonequilibrium Plasmas (3) **5C** Z-pinches and Radiation Sources (2) **5D** Microplasmas and Flat-panel	**9.30AM** **7A** Z-pinches and Radiation Sources(3) **7B** Space Plasmas **7C** Fast Wave Devices; Vacuum Microelectronics **7D** Low-pressure Nonequilibrium Plasma Processing (2)
	11.30AM-1.00PM - LUNCH BREAK			
Poster Sessions **1P, 2P, 3P:** **Governors Hall** **A,B,C,D**	**1.00PM** **1P** Fusion (Inertial, Magnetic and Alternate Concepts); Ultrashort Pulse Lasers and Particle Acceleration; Z-pinches and Radiation Sources(1); High Energy Density Physics; Atmospheric Pressure Nonequilibrium Plasmas(1) Low-pressure Nonequilibrium Plasmas; High Pressure and Thermal Plasma Processing; Plasma Thrusters; Basic Phenomena;Partially Ionized Plasmas; Intense Electron and Ion Beams	**1.00PM** **2P** Optical Diagnostics; Particle Diagnostics; X-ray Diagnostics; Pulsed Power Technology and Other Applications; Pulsed Power Switching; Atmospheric Pressure Nonequilibrium Plasmas(2); Plasmas for Lighting; Microplasmas and Flat-panel; Medical,Biological and Environmental Applications;	**1.00PM** **PL4 :** Title TBC *Speaker*: *Russell Hemley, Carnegie Institution of Washington* (Location: Governors Hall EF) **2.00PM** **3P** Space Plasmas; Z-pinches and Radiation Sources(2); Plasmas for CVD Diamond; Intense Beam Microwave Generation; Fast-Wave Devices; Slow-Wave Devices; Vacuum Microelectronics; Codes and Modeling; Microwave Systems; Microwave Plasma Interaction; Computational Plasma Physics;	
	Break: 3.00-3.30PM	**Break: 3.00-3.30PM**	**Break 3.30-4.00PM**	
Oral Sessions **A: Tower Ballroom A** **B: Tower Ballroom B** **C: Tower Ballroom C** **D: Mackinac Ballroom**	**3.30PM** **2A** Plasma Thrusters; Plasmas for Lighting **2B** Fusion (Intertial, Magnetic and Alternate Concepts);High Energy Density Physics **2C** Plasma, Ion and Electron Sources **2D** Pulsed Power Technology and Other Applications;Pulsed Power Switching	**3.30PM** **4A** Microwave Systems **4B** Medical, Biological & Environmental Applications (1) **4C** Ultrashort Pulse Lasers and Particle Acceleration **4D** High Pressure and Thermal Plasma Processing	**4.00PM** **6A** Intense Beam Microwave Generation; Slow-Wave Devices **6B** Computational Plasma Physics; Dusty Plasmas **6C** Medical, Biological and Environmental Applications (2) **6D** Plasmas for CVD Diamond	