

	Session Type	Room	Ball Room I Cap: 270	Ball Room II Cap: 270	Nassau Room Cap: 128	Fountain View Cap: 77	Village Square Cap: 60	Room			
Mon, Sep. 30			1	2	3	4	5		Mon, Sep. 30		
8:00am-6:00pm	Workshops	AM	AM1 Workshop on Plasma Surface Interaction: From Fusion to Semiconductor Processing Time Slot: 8:00am - 5:00pm Session Chair: Yevgeny Raitses	AM2 Workshop on Weakly-ionized non-equilibrium air plasma at moderate and high pressures Time Slot: 8:30am-5:00pm Session Chair: Mikhail Sneider				BM	8:00am-6:00pm		
6:00-8:00pm	Reception	BM1	Welcome Reception							6:00pm-8:00pm	
Tue, Oct. 1									Tue, Oct. 1		
8:00-9:30am	Poster Session I	CT	CT1: Poster Session I					CT		8:00-9:30am	
9:30-10am	break		Break							9:30-10am	
10:00am-12:00pm	Parallel	DT	DT1 Basic Phenomena in Low Temperature Plasma Physics Time Slot: 10:00am - 12:00pm Session Chair: Ralf Peter Brinkmann	DT2 High Pressure Discharges: Dielectric Barrier Discharges, Coronas, Breakdown, Sparks I Time Slot: 10:00am-12:00pm Session Chair: Brian Sands	DT3 Liquids I Time Slot: 10:00am-12:00pm Session Chair: Mikhail Sneider	DT4 Workshop on the Mysteries and Challenges of Negative Ion Sources Time Slot: 10:00am-6:00pm Session Chair: Robert Welton		DT	10:00 am-12:00pm	Princeton University Art Museum Tour	
12:00-1:30pm			Lunch								12:00-1:30pm
1:30-3:00pm	Parallel	ET	ET1 Glows: dc, pulsed, microwave, others Time Slot: 1:30pm-3:00pm Session Chair: Sergey Macheret	ET2 Microdischarges I Time Slot: 1:30pm-3:00pm Session Chair: Fumiyoshi Tochikubo	ET3 Green Plasma Technologies I Time Slot: 1:30pm-3:00pm Session Chair: Mohan Sankaran	ET4 Workshop on the Mysteries and Challenges of Negative Ion Sources Time Slot: 10:00am-6:00pm Session Chair: Robert Welton	ET5 Workshop on the Plasma Data Exchange Project Time Slot: 1:30pm-4:10pm Session Chair: Bill Graham	ET	1:30-3:00pm		
3:00-3:30pm	Break		Break							3:00-3:30pm	
3:30-5:30pm	Parallel	FT	FT1 Non-equilibrium Kinetics of Low-temperature Plasmas Time Slot: 3:30pm-5:30pm Session Chair: Thomas Mussenbrock	FT2 High Pressure Discharges: Dielectric Barrier Discharges, Coronas, Breakdown, Sparks II Time Slot: 3:30pm-5:00pm Session Chair: Ann Bourdon	FT3 Liquids II Time Slot: 3:30pm-5:30pm Session Chair: Andrey Starikovskiy	DT4 Workshop on the Mysteries and Challenges of Negative Ion Sources Time Slot: 10:00am-6:00pm Session Chair: Robert Welton	ET5 Workshop on the Plasma Data Exchange Project Time Slot: 1:30pm-4:10pm Session Chair: Bill Graham	FT	3:30-5:30pm		
6:00-8:00 pm	PPPL Tour Bus Transport	GT	PPPL Tour					GT		6:00-8:00pm	
Wed, Oct. 2									Wed, Oct. 2		
8:00-9:30am	Posters Session II	HW	HW1: Poster Session II					HW		8:00-9:30am	
9:30-10am	Break		Break							9:30-10:00am	
10:00-10:30am	PPPL Director Welcome and Invited Talk	JW	IW1 0001 PPPL Director Welcome Time Slot: 10:00am-10:30am Invited Speaker: Stewart Prager Session Chair: Igor Kaganovich					JW		10:00-10:30am	Gardens for Sculptures Tour
10:30-11:30am	GEC Foundation talk		IW1.0002 GEC Foundation Talk Time Slot: 10:30am-11:30am Invited Speaker: Rod Boswell Session Chair: Igor Kaganovich							10:30-11:30am	
11:30am-12:15pm	GEC Business Meeting		JW1 GEC Business Meeting Time Slot: 11:30am-12:15pm Session Chair: Amy Wendt							11:30am-12:00pm	
12:15pm-1:30pm			Lunch							12:00pm-1:30pm	

1:30-3:00pm	Parallel	KW	KW1 Inductively Coupled Plasmas Time Slot: 1:30pm-2:45pm Session Chair: Steven Shannon	KW2 Microdischarges II Time Slot: 1:30pm-3:00pm Session Chair: Teresa De Los Arcos	KW3 Green Plasma Technologies II Time Slot: 1:30pm-3:00pm Session Chair: Biswa Ganguly	KW5 Electron and Positron Collisions with Atoms Time Slot: 1:30pm-3:00pm Session Chair: Klaus Bartschat	KW	1:30-3:00pm		
3:00-3:30pm			Break							
3:30 - 5:30pm	Parallel	LW	LW1 Plasma Etching Time Slot: 3:30pm-5:30pm Session Chair: Vincent Donnelly	LW2 Plasma Modelling I Time Slot: 3:30pm-5:30pm Session Chair: Vladimir Kolobov	LW3 Biomedical Applications I Time Slot: 3:30pm-5:30pm Session Chair: Alexander Fridman	LW5 Heavy Particle Collisions Time Slot: 3:30pm-5:30pm Session Chair: Tom Kirchner	LW	3:30-5:30pm		
Thurs, Oct. 3										
8:00-9:30am	Poster Session III	MR	MR1: Poster Session III				MR	8:00-9:30am		
9:30-10am	Break		Break					9:30-10am		
10:00am-12:00pm	Parallel	NR	NR1 Diagnostics I Time Slot: 10:00am-12:15pm Session Chair: Richard Miles	NR2 Plasma-surface Interactions Time Slot: 10:00am-12:15pm Session Chair: Yevgeny Raitses	NR3 Plasma Boundaries: Sheaths, Boundary Layers, Others Time Slot: 10:00am-12:00pm Session Chair: Greg Severn		NR	10:00am - 12:00pm	Princeton Historical Society Tour	
12:00pm-1:30pm			Lunch					12:00pm-1:30pm		
1:30-3:00pm	Parallel	PR	PR1 High Pressure Discharges: Dielectric Barrier Discharges, Coronas, Breakdown, Sparks III Time Slot: 1:30pm-3:00pm Session Chair: David Scott	PR2 Capacitively Coupled Plasmas I Time Slot: 1:30pm-3:00pm Session Chair: Kallol Bera	PR3 Gas Phase Plasma Chemistry Time Slot: 1:30pm-3:00pm Session Chair: Timo Gans	PR5 Electron Collisions with Atoms and Molecules I Time Slot: 1:30pm-3:00pm Session Chair: Tom Rescigno	PR	1:30-3:00pm		
3:00-3:30pm			Break					3:00-3:30pm		
3:30-5:30pm	Parallel	QR	QR1 Microwave Discharges II Time Slot: 3:30pm-4:45pm Session Chair: Alok Ranjan	QR2 Capacitively Coupled Plasmas II Time Slot: 3:30pm-5:00pm Session Chair: Ikuo Sawada	QR3 Magnetically Enhanced Plasmas Time Slot: 3:30pm-5:00pm Session Chair: Ben Longmier		QR	3:30-5:30 pm		
6:00pm-10:00pm	Reception/Banquet	RR	RR1	RR2			RR	6:00-10:00pm		
Fri, Oct. 4										
8:30-10:00am	Parallel	SF	SF1 Plasmas for Nanotechnologies Time Slot: 8:30am-10:00am Session Chair: Tomohiro Nozaki	SF2 Plasma Deposition Time Slot: 8:30am-10:00am Session Chair: Hirotaka Toyoda	SF3 Biomedical Applications II Time Slot: 8:30am-10:00am Session Chair: Gregory Fridman	SF5 Electron Collisions with Atoms and Molecules II Time Slot: 8:30am-9:45am Session Chair: Michael Brunger	SF	8:30- 10:00pm		
10:00-10:30am			Break					10:00-10:30am		
10:30am-12:00pm	Parallel	TF	TF1 Diagnostics II Time Slot: 10:30am-12:15pm Session Chair: Azer Yalin	TF2 Low Pressure Plasma Modeling II Time Slot: 10:30am-12:15pm Session Chair: Mirko Vukovic	TF3 Thermal Plasmas, Negative Ion Plasmas, and Dusty Plasmas Time Slot: 10:30am-12:00pm Session Chair: Raoul Franklin	TF5 Electron-Molecule Collisions Time Slot: 10:30am-12:30pm Session Chair: Don Madison	TF	10:30am-12:00pm		
12:00pm-1:30pm			Lunch					12:00pm-1:30pm		
1:30-5:00pm	Scientific Legacy of Arthur Phelps (1923-2012)	UF	UF1 Scientific Legacy of Arthur Phelps Time Slot: 1:30pm-5:00pm Session Chair: Bruce Wedding				UF	1:30-5:00pm		