

		Wed		Thu		Fri		Sat
8:45-9:00	topic	Welcome	topic	<i>Feedback</i>	topic	<i>Feedback</i>	topic	<i>Feedback</i>
9:00-9:45	5	Giorgio Dilecce CNR NANOTEC Bari “Laser diagnostics of nanosecond repetitively pulsed discharges”	6	Anne Bourdon LPP “Modelling and simulation of non-equilibrium plasma discharges”	10	Gheorghe Dinescu National Institute for Lasers, Plasma and Radiation Physics “Plasma processing of nanomaterials at low and atmospheric pressure”	6	Ralf-Peter Brinkmann Ruhr Universität Bochum “Plasma modelling for the understanding and active control of technological plasmas”
9:45-10:15	5	Zdeněk Navrátil Masaryk University “Optical diagnostics of helium coplanar barrier discharge: pre-breakdown light and electric field measurement”	6	Tiago Silva Instituto de Plasmas e Fusão Nuclear, Instituto Superior Técnico “Understanding the electron and vibration kinetics in CO2 plasmas”	5	Anton Nikiforov Ghent University “Atmospheric pressure plasma sources diagnostics as a key to control their utilization in surface or liquid processing”	2	Mario Merino Universidad Carlos III de Madrid “Kinetic electron response in a rarified plasma jet expanding into vacuum”
10:15-10:35	5	Gabi Daniel Stancu CentraleSupélec “Tracking NO absolute density, temperature and hydrodynamics by QCLAS and PLIF in nanosecond post-discharges”	3	Ana Sofia Morillo Candas LPP/CNRS (UMR 7648) “Effect of high surface-area on CO2 plasma kinetics”	10	Alexandra Brisset Université Paris-Saclay “Spatio-temporal electric field measurements of a diffuse nanosecond atmospheric discharge under very high electric fields”	11	Florian Sigener INP Greifswald “Phase-resolved modelling of a non-thermal atmospheric pressure RF plasma jet”
10:35-11:10		<i>Break</i>		<i>Break</i>		<i>Break</i>		<i>Break</i>
11:10-11:55	1	Zoran Petrovic Institute of Physics University of Belgrade “Overview of the procedure to obtain cross section data from the transport coefficients”	1	Nickolay Aleksandrov Moscow Institute of Physics and Technology “Kinetics of high-voltage nanosecond discharge plasmas in hydrocarbons and combustible mixtures”	5	Ryo Ono The University of Tokyo “Optical diagnostics in atmospheric-pressure non-thermal plasma”	3	Deborah O'Connell University of York Crookes Prize Lecture: “The interplay of physics, chemistry and biology for plasma cancer treatment”

11:55-12:25	4	Thomas Gries Institut Jean Lamour - CNRS "Ultrathin metallic oxide nanostructures synthesized by plasma afterglow-assisted oxidation for photocatalysis applications"	6	Aranka Derzsi Wigner Research Centre "The effect of secondary electrons on the discharge characteristics in low-pressure capacitively coupled plasmas"	5	Ana Sobota Eindhoven University of Technology "Electric fields and electron properties in atmospheric pressure plasma jets"	10	James Walsh University of Liverpool "Cold atmospheric-pressure plasmas for improved food safety"
12:25-12:45	1	Dmitry Fursa Curtin University "Electron-impact dissociation of molecular hydrogen"	5	Augustin Tibère-Inglesse CentraleSupélec "Experimental study of recombining air and nitrogen plasmas"	6	Zoltan Donko Wigner Research Centre for Physics "The effect of VUV photons on nanosecond helium microdischarges at atmospheric pressure"	8	Craig Stark Abertay University "Evolution of sub-stellar dust clouds via plasma deposition and sputtering"
12:45-12:55		<i>Lightning poster presentations</i>	5	Walter Gekelman University of California, LA "Three-dimensional Measurements of magnetic fields and plasma properties in an industrial etch tool"		<i>Lightning poster presentations</i>		closing remarks and poster prizes.
		Lunch		13:05 Packed lunch and departure for excursions		Lunch	University Archive exhibition	Lunch and departure
14:00-15:25		Poster Session 1 Topics 1-5				Poster Session 2 Topics 6-12		
1525-1600		<i>Break</i>				<i>Break</i>		
16:00-17:30		Workshop 1 <i>Plasmas in multiphase media</i>				Workshop 2 <i>Plasmas and living systems</i>		
17:30		Close ISC ESCAMPIG meeting				Close and transport to Conference Dinner		

Key to terms: Feedback = collation of delegate comments from previous day's session; Break = snacks and refreshments; Lightning poster presentations: short adverts for posters. Text in blue denotes General Invited Speaker (45 minutes); in green denotes a Topical Invited Speaker (30 mins); in purple is an LOC Invited lecture (30 minutes). All other talks are 20 mins.