Scientific Program

Saturday 20th of July, 2019

8:00-8:30	**Registration and Breakfast**		
8:30 - 8:50	**Oral 1**	**K. Laszlo** *Budapest University of Technology, Hungary*	The versatility of carbon aerogels
8:50-9:10	**Oral 2**	**F. Beguin** *Poznan University of Technology, Poland*	Effects of Ionic Liquids confinement in carbon nanopores on their thermal properties
9:10- 9:30	**Oral 3**	**J. Matos** *University of Concepcion, Chile*	Anomalies in adsorption and photocatalytic degradation of rhodamine-B on tannin-derived ordered mesoporous carbons
9:30 - 10:50	**Oral 4**	**M. F. Pererira** *Universidade de Porto, Portugal*	Highly microporous biomass-derived electrocatalysts for the oxygen reduction reaction
9:50- 10:10	**Oral 5**	**E. Frackowiak** *Poznan University of Technology, Poland*	In situ studies of electrode/electrolyte interface in neutral aqueous electrolyte
10:10 - 10:40	Coffee Break		
10:40 - 11:00	**Oral 6**	**A. Arenills** *INCAR-CSIC, Spain*	Carbon polymers fully tailored to any application
11:00 - 11:20	**Oral 7**	**M. Gilarranz** *Universidad Autonoma de Madrid, Spain*	Catalytic removal of nitrate and nitrite from drinking water using carbon based catalysts
11:20 - 11:40	**Oral 8**	**S. Wang** *Shinshu University, Japan*	High surface area graphenes of oxidation-resistivity from heat -treatment method
11:40 - 12:00	**Oral 9**	**C. Ania** *CEMHTI, CNRS, France*	Getting light from nanoporous carbons: challenges for triggering advances
12:00 - 12:45	Round table		
12:45 – 14:00	Lunch		
14:00 - 14:20	**Oral 10**	**A.S. Mestre** *Universidade de Lisboa, Portugal*	Key parameters for activated carbon adsorption of pharmaceutical compounds rom wastewater
14:20 - 14:40	**Oral 11**	**J. A. Diaz-Aunon** *Immutrix, USA*	A la carte Phenolic derived carbons for hemoperfusion
14:40 - 15:00	**Oral 12**	**D. A. Giannakoudakis** *CCNY/PAS, USA/Poland*	Porous carbon textile deposited with nanospheres as a wearable multifunctional protection medium against toxic vapors
15:00 - 15:20	**Oral 13**	**R. Van Riet** *Royal Military Academy, Belgium*	An emerging application of nanoporous carbons as a component of energetic nanomaterials

15:20 - 15:40	**Oral 14**	**A. Bakandritsos** *Palacky University, Czech Republic*	Nanoporous carbons doped with nanoparticulated materials towards applications in electrosensing and electrocatalysis
15:40 - 16:00	Coffee Break		
16:00 - 16:07	**Flash 1**	**E. Amayuelas** *CEMHTI, CNRS, France*	Comparing different reduction methods of porous graphene-oxide frameworks
16:07 - 16:14	**Flash 2**	**A.P. Carvalho** *Universidade de Lisboa, Portugal*	Porous carbon materials: catalyst for cyclohexane oxidation
16:14 - 16:21	**Flash 3**	**F. Ossler** *Lund University, Sweden*	Studies of formation, destruction and structural transformations of carbon based materials from combustion and pyrolysis utilizing electron, laser, X-ray and neutron probing techniques
16:21 - 16:18	**Flash 4**	**T. Szabo** *University of Szeged, Hungary*	Intercalation of copper(II) bipyridine complexes into graphite oxide
16:18- 16:25	**Flash 5**	**R. Kukobat** *Shinshu University Japan*	SWCNT films derived from SWCNT inks on PET and glass substrates
16:25 - 16:32	**Flash 6**	**K. Laszlo** *Budapest University of Technology, Hungary*	Modification of graphene oxides with radio frequency plasma
16:32-16:39	**Flash 7**	**J.Matos** *The University of Concepcion, Chile*	Xerogels for the study of porosity in photochemistry: adsorption and photodegradation of yellow-5
16:39-16:46	**Flash 8**	**C. Ruiz -Gracia** *CEMHTI, CNRS, France*	Do we need to redefine some concepts to describe the performance of nanoporous carbons in (photo)-(electro)-catalysis?
16:46-16:53	**Flash 9**	**A.C. Pina** *DETEMA, Uruguay*	Kinetic and thermodynamic aspects of coadsorption of antibiotics onto activated carbon fibers
16:53-17:00	**Flash 10**	**T.J. Bandosz** *City College of New York, USA*	What really matters for ORR? A case study of nanoporous carbons catalytic activity
17:00-17:07	**Flash 11**	**TBA/China**	
17:07-17:14	**Flash 12**	**TBA/China**	
17:14-17:21	**Flash 13**	**TBA/China**	
17:21-17:28	**Flash 14**	**TBA/China**	
17:28-17:35	**Flash15**	**TAB/China**	
17:35- 18: 30	**Round Table**		
~19:00/19:30	**DINNER OPTIONAL**		