








MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:20 Opening				
09:30-10:50 SESSION 1 In-situ spectroscopy	09:30-11:00 SESSION 3 Fundamentals of electrocatalysis	09:30-10:50 SESSION 6 Electrocatalysis towards OER and ORR	09:30-10:50 SESSION 7 New electrocatalytic materials	09:30-10:50 SESSION 9 Nanostructures and nanomaterials
10:50-11:30 COFFEE	11:00-11:30 COFFEE	10:50-11:20 COFFEE	10:50-11:30 COFFEE	10:50-11:30 COFFEE
11:30-12:40 SESSION 1 In-situ spectroscopy	11:30-13:10 SESSION 3 Fundamentals of electrocatalysis	11:20-13:00 SESSION 6 Electrocatalysis towards OER and ORR	11:30-13:00 SESSION 7 New electrocatalytic materials	11:30-13:10 SESSION 10 Batteries
12:40-14:00	13:10-14:30	13:00-14:30	13:00-14:30	Closing remarks 13:20-14:30
LUNCH				
14:00-15:20 SESSION 2 Atomic Scale Imaging and Diffraction	14:30-16:00 SESSION 4 Applied Electrochemistry	14:30 - open end EXCURSIONS	14:30-16:00 SESSION 8 Fundamental Electrochemistry	Sponsored by       
15:20-16:00 COFFEE			16:00-16:30 COFFEE	
16:00-17:00 SESSION 2 Atomic Scale Imaging and Diffraction	16:00-16:30 COFFEE		16:30-18:00 SESSION 8 Fundamental Electrochemistry	
17:00-18:00 DRINKS	16:30-18:00 POSTER MINI TALKS			
18:00-19:00 CONCERT	18:00-20:00 Dinner			
19:00-21:00 DINNER	20:00-22:00 POSTER SESSION (free flow drinks)	Please make your own dinner arrangements.	19:00 (bus transfer) – midnight BANQUET DINNER	

Session	Talk	Presenter	Title
SESSION 1 In-situ spectroscopy	T01	Michael R. Mucalo	In situ IR, XAS and ESMS-based studies of electrically polarized nickel, copper and gold electrode systems with pseudohalide ions in neat DMF and DMSO electrolytes
	T02	Takuya Masuda	in situ XPS Apparatus for Electrochemical Reactions at Solid/Liquid Interfaces
	T03	Viktoriya A. Saveleva	In-situ XPS studies of Ir stabilization effect in Ir _x Ru _{1-x} O ₂ electrocatalysts during the oxygen evolution reaction
	T04	Jason Boon Siang Yeo	Probing Oxygen and Hydrogen Evolution Reactions Using In Situ Raman Spectroscopy
	T05	Bon-Min Koo	In situ ATR-FTIR analysis of methylated amorphous silicon as negative electrode material for Li-ion batteries
	T06	Yi-Fan Huang	In-situ Raman spectroscopic study on the electrochemical oxidation of Pt(111) and Pt(100) single crystals
SESSION 2 Atomic Scale Imaging and Diffraction	T07	Franz J. Giessibl	Ultrahigh resolution scanning probe microscopy on its way from vacuum to ambient and liquid environments
	T08	O.M. Magnussen	Transmission surface diffraction: a novel method for operando studies of electrochemical interfaces
	T09	Daniel A. Scherson	Ohmic microscopy: Further Developments and Future Prospects
	T10	Philippe Allongue	Dealloying in 2D: Role of the local atomic environment
	T11	Stijn F. L. Mertens	A clockwork lotus: electrochemical switching of boron nitride nanomesh wetting
SESSION 3 Fundamentals of electrocatalysis	T12	Hubert H. Girault	Redox electrocatalysis on "floating" metallic particles
	T13	Marc T.M. Koper	Proton-coupled electron transfer in electrocatalysis
	T14	Anusorn Kongkanand	Characterizing the Pt-Electrolyte Interface in PEM Fuel Cells
	T15	Pawel J. Kulesza	Structure and reactivity of hybrid materials for electrocatalytic, bioelectrocatalytic and photoelectrochemical reduction of carbon dioxide
	T16	Federico Calle-Vallejo	Understanding the structure sensitivity of electrocatalytic reactions in simple terms
	T17	Adrien Göttle	Electrochemical reduction of CO ₂ catalyzed by cobalt porphyrin complexes: a mechanistic study from DFT.
SESSION 4 Applied Electrochemistry	T18	Wolfgang Schmickler	A scenario for oxygen reduction in alkaline media
	T19	Takamasa Sagara	Electrochemistry of Viologens: New Perspectives
	T20	Shu-Hua Cheng	Electrochemical detection of gallic acid in mild neutral solutions using conducting polymer film-modified electrodes
	T21	Richard O'Rorke	Electrochemical crosslinking of hydrogel adhesives
SESSION 6 Electrocatalysis towards OER and ORR	T22	Liangxing Hu	Pt-Ni-SU-8 microrocket with steerable trajectory using eccentric Pt nanoengine
	T23	Elena R. Savinova	Understanding Oxygen Electrocatalysis on Transition Metal Oxides
	T24	Helmut Baltruschat	Bifunctional ORR and OER Electrocatalysis for Metal-oxygen Batteries: Role of the Catalyst
	T25	Zhichuan Xu	Oxygen Electrocatalysis on Transition Metal Spinel Oxides
	T26	Ifan E. L. Stephens	Accelerating oxygen reduction on alloys of Pt and rare earths
	T27	Frédéric Maillard	Defects do Catalysis: CO Monolayer Oxidation and Oxygen Reduction Reaction on Hollow PtNi/C Nanoparticles
	T28	Oscar Diaz-Morales	Iridium-based Double Perovskites for Efficient Water Oxidation
SESSION 7 New electrocatalytic materials	T29	Devivaraprasad Ruttala	Effect of ad-atoms on reconstruction of shape-controlled Pt nanoparticles
	T30	Kohei Uosaki	Theoretical and Experimental Investigations on BN on Gold as an Efficient Electrocatalyst
	T31	Shuehlin Yau	Ordered Pt Adlayer on Au(111) and Its Electrocatalytic Properties
	T32	Iwona A. Rutkowska	Application of Rh-containing highly-acidic mixed-metal (W, Zr) oxide films as active supports for noble metal electrocatalytic nanoparticles: enhancement of oxidation of organic fuels
	T33	Olivier Lefebvre	Enhancement of electrocatalytic activity of carbon-based cathodes for electrochemical wastewater treatment
	T34	Petr Krtil	Water splitting on illuminated semiconductors
SESSION 8 Fundamental Electrochemistry	T35	Radenka Maric	New core-shell nano-structures (CSNS) for critical energy conversion
	T36	Axel Groß	Equilibrium adsorbate structures at electrochemical electrode/electrolyte interfaces studied from first principles
	T37	Kotub Uddin	The impact of high-frequency-high-current perturbations
	T38	Rob Sides	Best Practices of Electrochemical Test Methods
	T39	Kei Murakoshi	Electronic Excitation induced by Confined Electromagnetic Field at Electrified Interfaces
	T40	Richard J. Nichols	STM Studies in Ionic Liquids of Electrochemical Single Molecule Transistors and Molecular Wires
SESSION 9 Nanostructures and nanomaterials	T41	Thomas Doneux	Gaining insights into Au Room Temperature Ionic Liquids interfaces through the study of adsorption phenomena
	T42	Katsuyoshi Ikeda	Nano-gap structures for surface spectroscopy, energy conversion, and nanofabrication
	T43	Jay A. Switzer	Nanometer-thick gold on silicon as a proxy for single-crystal gold for the electrodeposition of epitaxial ceramic thin films
SESSION 10 Batteries	T44	Jonathan Quinson	Controlled Synthesis and Characterization of Unprotected Nanoparticles
	T45	Hyacinthe Randriamahazaka	Redox Flow Lithium Batteries based on the Redox Targeting Reactions between Ferrocene Derivatives and LiFePO ₄
	T46	Fu-Ming Wang	In-situ GC/MS studies in gas evolution of Li-rich high voltage cathode material of lithium ion battery
	T47	Harry Hoster	Lithium oxygen cells as function generators: from declining logarithms to sine oscillations