

SESSION 1. Tuesday afternoon

14.30-14.40	Opening	Congress Opening		
14.40-15.20	BIO PL	AMATORE (France) Understanding Oxidative Stress in Brain with Ultramicroelectrodes: Implications for a Possible Mechanism of Alzheimer Disease		
15.20-15.40	BIO O1	KRYSINSKI (Poland) Liposomes decorated with magnetic nanoparticles as potential carriers of doxorubicin to tumours	SURF O1	OYAMA (Japan) Preparation of Precious Metal Modified Nickel Electrodes by Galvanic Replacement Reactions
15.40-16.00	BIO O2	NOELL (Germany) Electrochemically Switchable Protein-DNA Layers	SURF O2	BERRETTI (Italy) Catalytic properties of Pd-Au surfaces growth using Surface Limited Redox Replacement (SLRR)
16.00-16.20	BIO O3	CREDI (Italy) Redox control of pKa through mechanical allostery in a [2]rotaxane	SURF (/NANO) O3	OLEINICK (France) Reconstruction of Distributions of Nanoparticles or Electroactive Nano-Components in Electrochemical Arrays based on Chronoamperometric Data
16.20-16.45 Coffee break				
16.45-17.00	BIO O'1	RUFF (Germany) Protection and reactivation of the [NiFeSe] hydrogenase from Desulfovibrio vulgaris Hildenborough under oxidative conditions	SURF O'1	ONO (Japan) Micro-Structuring of GaAs surface using sphere lithography and anisotropic chemical etching
17.00-17.15	BIO O'2	ALSAOUB (Germany) Design of Redox-Polymers Revealing Low and High Redox Potentials and their Application in Enzyme-Based Biosupercapacitors	SURF O'2	GIACCHERINI (Italy) Operando SXR D study of the E-ALD growth of Cu <sub>x</sub> Zn <sub>y</sub> S films for photovoltaic: crystallite's strain and size
17.15-17.30	BIO O'3	LI (Germany) Transferring monodispersity from the Nanoscale to the Microscale-Dendrimers as Building blocks for Redox Hydrogel films	SURF O'3	HAENISCH (Germany) Tailoring and passivation of Si nanowires prepared by metal assisted chemical etching
17.30-17.45	BIO (/ORR) O'4	TASCA (Chile) Biomimetic Reduction of O <sub>2</sub> on Iron Phthalocyanines Axially Coordinated to Carbon Nanotubes through Pyridine Ligands	SURF O'4	Vernickaite (Lithuania) One-step electrodeposition of cobalt foams for water electrocatalysis
17.45-19.00	About 30 Poster flash presentations			
19.15-21.15	Served gourmet dinner			
21.30-22.40	About 30 Poster flash presentations			

SESSION 2. Wednesday morning

8.30-9.10	NANO PL1	<b>PENNER (USA)</b> The Magic of a Gel Electrolyte for Metal Oxide Nanowire Capacitors: 100k Cycles, Enhanced Energy & Voltage, Diminished Volume		
9.10-9.35	NANO KN1	<b>BUCK (UK)</b> Molecular Self-Assemblies and the Electrochemical Interface: Opportunities for and Challenges on the Nanoscale		
9.35-9.55	NANO O1	<b>BOHN (USA)</b> Bimodal Nanophotonic-Nanoelectrochemical Arrays for Studies of Single Electron Transfer Events	CAT O1	<b>DAASBJERG (Denmark)</b> Remarkably Enhanced Catalytic Activity of Cobalt Porphyrin Towards CO <sub>2</sub> Electroreduction Upon Immobilization on Carbon Materials
9.55-10.15	NANO O2	<b>SCHUHMAN (Germany)</b> Fancy applications of bipolar electrochemistry	CAT O2	<b>OLIVEIRA (Portugal)</b> The electrochemical behaviour of hydrophilic carbon nanomaterials generated from graphite
10.15-10.35	NANO O3	<b>UGO (Italy)</b> Low Potential Asymmetrical Functionalization of Metal Nanowires by Closed Bipolar Electrochemistry	CAT O3	<b>WADAYAMA (Japan)</b> Oxygen Reduction Reaction Activity for Strain-controlled Pt/Co Multilayered Model Catalyst Surface

10.35-11.00 Coffee break

11.00-11.20	NANO O4	<b>HAGA (Japan)</b> Electrochemistry of Heterolayer Films Having Potential and Proton Gradients Composed of Redox-active Ru Complexes on ITO Electrode	CAT O4	<b>BERTIN (USA)</b> Investigation of the Oxygen Reduction Reaction on Pt <sub>x</sub> Ni <sub>100-x</sub> Thin Films Modified by Self Terminating Electrodeposition of Platinum
11.20-11.40	NANO O5	<b>AARONSON (UK)</b> Ionic Diode Phenomena in Asymmetrically Deposited Membranes on a Microhole: From Materials to Mechanisms	CAT O5	<b>DURANTE (Italy)</b> Probing the Metal-Support Interaction in Mesoporous Carbon material modified with Dichloro(1,10-phenanthroline)platinum(II)
11.40-11.55	NANO O'1	<b>DUBACHEVA (France)</b> Tunable nanostructures by conjugating plasmonic particles with electrofluorochromic molecules	CAT O'1	<b>ZHANG (China)</b> Stable and selective electrochemical reduction of CO <sub>2</sub> to formate on facile synthesized Bi catalysts
11.55-12.10	NANO O'2	<b>BROWN (UK)</b> Free-Standing Phytantriol Q224 Cubic Phase Films: Resistivity Monitoring and Switching	CAT O'2	<b>MOOSTE (Estonia)</b> Electroreduction of Oxygen on Multiwall Carbon Nanotubes and Graphene Grafted with Anthraquinone Diazonium Compound
12.10-12.25	NANO O'3	<b>KOPIEC (Germany)</b> Counter-Ion Effect for Adjusting the Solvation State and Formal Potential of Redox Hydrogels	CAT O'3	<b>ENSAFI (Iran)</b> NiO functionalized Nile blue at reduced graphene oxide as a bi-functional electrocatalyst for hydrogen and oxygen evolution reactions
12.25-12.40	NANO O'4	<b>ERINMWINGBOVO (Germany)</b> Intercalation process of a Prussian blue derivative in a solution containing mixed cations - from a thermodynamic point of view	CAT O'4 (/SURF)	<b>POHL (Germany)</b> Elucidating the relation between surface structure and electrocatalytic activity of platinum surfaces by the generalized coordination number

12.45-14.10

Buffet seated lunch

SESSION 3. Wednesday afternoon

14.10-14.50	CAT/BIO/NANO PL	<b>ARTERO (France)</b> H2 evolution and uptake: biomimetic approaches and molecular-based materials		
14.50-15.15	ORGFILM KN	<b>LUDWIGS (Germany)</b> Conducting Polymers with Different Architectures: Advanced Electrochemistry for Organic Electronics		
15.15-15.35	"Perspectives" INV 1 CHIRAL ELECTROCHEMISTRY (ORG)	<b>SANNICOLO' (Italy)</b> Designing molecular materials for ingenious electrochemistry: strategies and frontiers		
15.35-15.55	"Perspectives" INV 2 CHIRAL ELECTROCHEMISTRY (SPIN)	<b>FONTANESI (Italy)</b> Spin-selective electrochemistry		
15.55-16.15	ORGFILM O1	<b>DEBIEMME (France)</b> Templateless electrosynthesis of conductive polymer nanostructures.	<b>CHIRAL ELECTROCHEMISTRY O1 (SENS)</b>	<b>WATTANAKIT (Thailand)</b> Enantioselective recognition and asymmetric synthesis at mesoporous chiral metal surfaces
16.15-16.35	ORGFILM O2	<b>MIOMANDRE (France)</b> Functionalized graphene-polypyrrole nanocomposite for supercapacitors	<b>CHIRAL ELECTROCHEMISTRY O2 (SENS)</b>	<b>ARNABOLDI (Italy)</b> Panoramic overview on the enantioselection performance of inherently chiral surfaces and media

16.35-17.00 Coffee Break

17.00-17.20	ORGFILM O3	<b>COUGNON (France)</b> A redox-modified binder for supercapacitors electrodes	<b>SENS O1</b>	<b>ZANARDI (Italy)</b> Amperometric Sensors Based on Carbon Nanostructured Materials
17.20-17.40	ORGFILM /TECH O1	<b>BUESEN (Germany)</b> Electrochemical Determination of Electroactive Film Thickness Distribution in the Solvated State	<b>SENS O2</b>	<b>CIOFFI (Italy)</b> Designing ultrastable OTFT-based biosensors by incorporation of electrosynthesized ZnO nanoparticles
17.40-17.55	ORGFILM O'1	<b>FACCHINETTI (Italy)</b> Structure properties relationship in organic semiconductor: the case of poly(dispiro[1,3-dioxalane-2,4'(5'h)-benzo[2,1-b:3,4-b']ditiophene)	<b>SENS O'1</b>	<b>GUALANDI (Italy)</b> An all-PEDOT:PSS electrochemical transistor as a platform for biosensing
17.55-18.10	ORGFILM O'2	<b>BRUCHLOS (Germany)</b> Influence of the Crystallisation Conditions of Poly(3-hexylthiophene) (P3HT) Thin Films on the Electrochemical Charging Behaviour	<b>SENS O'2</b>	<b>SCHEERS MATHIEU (France)</b> Electrochemical sensor for priority and emerging micropollutants detection

19.00-21.00

Served gourmet dinner

21.00-22.30 POSTER SESSION with DRINKS

SESSION 4. Thursday morning

8.30-9.10	PROC PL	<b>GENNARO (Italy)</b> Electrochemistry and Controlled Radical Polymerization: a winning joint venture		
9.10-9.30	PROC INV	<b>VOROTYNTSEV (Russia)</b> Novel autocatalytic mechanism of electrochemical processes and its implications for electrochemical energy systems	LUM INV	<b>VALENTI (Italy)</b> Ingenious nanomaterial tools for electrochemiluminescence-based biosensors
9.30-9.50	PROC O1	<b>RONNE (Denmark)</b> Scalable Carbon Dioxide Electroreduction Coupled to Carbonylation Chemistry	LUM O1	<b>SOJIC (France)</b> Enhanced Electrochemiluminescence in Multistimuli-Responsive Redox Hydrogel Films
9.50-10.05	PROC O'1 /CAT	<b>FRANZ (Italy)</b> Photoactive TiO <sub>2</sub> coatings for water decontamination	LUM O'1	<b>MADRID (UK)</b> Reagent-less Electrochemiluminescence from a Nanoparticulate Polymer of Intrinsic Microporosity Immobilised onto Tin-Doped Indium Oxide
10.05-10.20	PROC O'2 /CAT	<b>CARLA' (France)</b> Structure and reactivity of Pd model electrocatalysts	LUM O'2	<b>ZIGAH (France)</b> Local generation of TiO <sub>2</sub> and SECM screening of photoelectrochemical activity
10.20-10.35	PROC O'3	<b>TARPEH (USA)</b> Electrochemical Stripping to Recover Nitrogen From Urine	LUM O'3	<b>HERNANDEZ (UK)</b> Nafion-Graphene Ultra-thin Composite Langmuir-Schaefer films: Charge Transport Properties and Electrochemiluminescence Applications

10.35-11.00 Coffee Break

11.00-11.25	NANO KN2	<b>SANTATO (Canada)</b> Materials and devices for sustainable electronics		
11.25-11.45	"Perspectives" INV 2 (BAT)	<b>PASSERINI (Germany)</b> Sustainable approaches to high energy batteries		
11.45-12.10	BAT KN	<b>ARBIZZANI (Italy)</b> Next-Generation Batteries: Smart Materials and Designs		
12.10-12.30	BAT O2	<b>CIUCCI (China)</b> From material design to mechanism study: Nanoscale Ni exsolution on a highly active A-site deficient anode material for solid oxide fuel cells	TECH O1	<b>DE POULPIQUET (France)</b> In situ fluorescence confocal microscopy for the study of electrochemical reactivity: visual evidence of a comproportionation reaction
12.30-12.50	BAT O2	<b>MEDINA (Germany)</b> Co-Fe Layered Double Hydroxide / N-doped carbon composite as Bifunctional Electrocatalyst for Rechargeable Zinc-Air Batteries	TECH O2	<b>MINGUZZI (Italy)</b> Study of Composite Photoelectrodes by Means of Operando X-Ray Absorption Spectroscopy
12.50-13.05	BAT O'1	<b>ZUKALOVA (Czech Rep.)</b> Li and Na insertion into Li <sub>4</sub> Ti <sub>5</sub> O <sub>12</sub> for battery applications	TECH O'1	<b>KUNDYS (Poland)</b> Rotating droplet as a new system for generation-collection experiments

13.05-14.30

Buffet seated lunch

**Thursday afternoon (Social Activities)**

<b>14.30-19.30</b>	<b>Guided Tour</b>
<b>20.30-23.00</b>	<b>Social dinner at Le Aie Farmhouse, with poster prizes, celebrations etc.</b>

SESSION 5. Friday morning				
8.30-9.10	NANO PL2	<b>SANCHEZ (Spain)</b> Powering tiny particles with catalysis: self-propelled nanomachines		
9.10-9.35	SENS KN	<b>KUTNER (Poland)</b> Conducting molecularly imprinted polymers in application for selective sensing		
9.35-9.55	NANO/SENS O1	<b>BOUDEN (France)</b> Molecularly Imprinted Polymer Nano layers for the electrochemical detection of pesticides	DSSC O1	<b>KAVAN (Czech Rep.)</b> Dye-sensitized Solar Cells with Boron-Doped Diamond Electrodes
9.55-10.15	NANO/SENS O2	<b>BRETON (France)</b> Impact of the Diazonium Grafting Control on the Interfacial Reactivity: Monolayer vs Multilayer	DSSC O2	<b>PARANTHAMAN (India)</b> Investigation of suitable binders combination and critical functions for cathode and surface with electrochemical charge transfer dynamics between FTO and vanadium carbide nanoparticles for Pt free dye sensitized solar cell
10.15-10.30	NANO/SENS O'1	<b>JONES (UK)</b> Anion Exchange Ionomer-metal nanoparticle composite thin films	DSSC O'1	<b>KIM (France)</b> Massive and fast proton insertion in mesoporous TiO2 electrodes at neutral pH
<b>10.30-10.55 Coffee Break</b>				
10.55-11.10	NANO/SENS O'2	<b>YVLIALIN (Italy)</b> Blister evolution timing during graphite anion intercalation: a new interpretative model	DSSC O'2	<b>BONOMO (Italy)</b> Effect of sensitization on the electrochemical properties of nanostructured NiO
11.10-11.25	NANO/SENS O'3	<b>GIACOMINO (Italy)</b> Development and characterization of a home-made nanostructured gold electrode. Evaluation of its applicability for mercury determination in fish	DSSC O'3	<b>MAGNI (Italy)</b> A tour within the bis-phenanthroline copper complex family: from electrochemical features to application as redox mediators in DSSCs.
11.25-11.40	NANO/SENS O'4	<b>COVIELLO (Italy)</b> Development and characterization of a new electrode material based on graphene/polyvinyl alcohol/Ni-Co oxide.	MOL O'1	<b>SOKOLOVA (Czech Rep.)</b> An Effect of Small Chemical Structure Differences on Oxidation Properties of Flavonoids
11.40-11.55	NANO/SENS O'5	<b>UNGUREANU (Romania)</b> Polyazulene based materials for heavy metal ions detection	MOL O'2	<b>MIKYSEK (Czech Rep.)</b> Electrochemical Study of New Derivatives of N-B-N and O-B-N Heterocycles
11.55-12.10	NANO/SENS O'6	<b>SOMMERFELDT (Denmark)</b> Electrochemical Grafting of Heteroaromatic Iodonium Salts	ORGFILM O'2	<b>BKHACH (France)</b> Dimerization of Thienylene Vinylene Derivative immobilized on Gold Surface : Study by Spectroelectrochemistry.
12.10-12.25	NANO/SENS O'7	<b>TOUZE' (France)</b> Attachment of a p-conjugated aminoferrocene derivative by an amino group oxidation assisted by a ferrocene moiety.	MOL/SPE O'1	<b>MARKOVIC (Germany)</b> Electrochemical and spectroscopical investigations of trinuclear titanium complexes
12.25-12.45	NANO INV	<b>GOLDONI (Italy, ELETTRA)</b> How the metalation of porphyrins will be on surfaces?	MOL/SPE O'2	<b>GENNARINI (France)</b> UV-Vis-NIR cryo-spectroelectrochemistry for the characterization of transient mixed-valent dicopper (II,III) species
12.45-12.50	<b>Closing of the Meeting</b>			

## Poster sessions (subpage 1 of 4)

<b>BIO P1</b>	<b>ZHANG (Germany)</b> Charge Recombination in Biophotovoltaics based on Reaction Centers in Redox hydrogels and on Ubiquinone as Charge Carrier	<b>SURF P1</b>	<b>VERNICKAITE (Lithuania)</b> Treatment of barrier layer of anodized aluminum nanotemplates	<b>NANO P1</b>	<b>CIOFFI (Italy)</b> Electrosynthesized benzalkonium chloride-copper nanoparticles for developing smart antimicrobial surfaces
<b>BIO P2</b>	<b>STAPF (Germany)</b> Viologen Polymers for Reversible Hydrogen Oxidation and Hydrogen Generation with [FeFe]-Hydrogenases in Redox Hydrogels	<b>SURF P2</b>	<b>ANICAI (Romania)</b> Investigation of Tin-Indium Alloy Electrodeposition Involving Choline Chloride Based Ionic Liquids	<b>NANO P2</b>	<b>BERRETTI (Italy)</b> E-ALD of MoSe <sub>2</sub> : a joint spectroscopic and electrochemical study
<b>BIO P3</b>	<b>NOELL (Germany)</b> UV/VIS-Spectroelectrochemical Investigation of Cellobiose Dehydrogenase from <i>Corynascus thermophilus</i>	<b>SURF P3</b>	<b>AYDIN (Germany)</b> Synthesizing of MgCo <sub>2</sub> O <sub>4</sub> via Electrodeposition Method	<b>NANO P3</b>	<b>RUSCH (Germany)</b> STM studies of functional platform adlayers on Au(111) surfaces
		<b>SURF P4</b>	<b>NICOLENCO (Lithuania)</b> Interdependences between the composition and structure of Fe-W coatings electrodeposited from glycolate-citrate plating bath	<b>NANO P4</b>	<b>BROWN (UK)</b> Conductance Measurements of Phytantriol Mesophase Progression
		<b>SURF P5</b>	<b>GUERGOVA (Bulgaria)</b> Electrochemical deposition of mixed Ce-Al oxide layers on stainless steel and assessment of their corrosion-protective ability	<b>NANO P5</b>	<b>GIACCHERINI (Italy)</b> Sulphides heterojunction grown by means of E-ALD: An SXRD operando structural characterization.
		<b>SURF P6</b>	<b>ANDREEVA (Bulgaria)</b> On the role of pre-treatment of aluminum substrate on deposition of cerium based conversion layers and their corrosion-protective ability	<b>NANO P6</b>	<b>GAVRILIN (Russia)</b> Growth kinetics investigation of liquid metal-assisted electrochemical Ge nanowires deposition process in galvanostatic regime
		<b>SURF P7</b>	<b>LANGLEY (UK)</b> Polymer of Intrinsic Microporosity (PIM) Film Coating Dampens Chaotic Copper Corrosion		
		<b>SURF P8</b>	<b>PETICA (Romania)</b> Electrodeposition of composite Ni-Sn alloy with reduced graphene oxide using choline chloride based ionic liquids		

## Poster sessions (subpage 2 of 4)

<b>CAT 1</b>	<b>IDE (Japan)</b> Electrochemical Properties of Heterolayer Film Composed of Ruthenium Complexes and Prussian Blue Nanocrystals
<b>CAT 2</b>	<b>HARDT (Germany)</b> Cu-TPA-Based Redox-Polymers as Catalysts for the Oxygen Reduction Reaction
<b>CAT 3</b>	<b>KIBENA-POLDSEPP (Estonia)</b> Electrocatalytic Properties of Graphene-Like Materials
<b>CAT 4</b>	<b>VYSHNEVSKA (Ukraine)</b> Investigation of redox processes within single-step synthesis of hybrid polymeric materials with embedded metallic nanoparticles
<b>CAT 5</b>	<b>PASSAPONTI (Italy)</b> Evaluation by Rotating Ring-Disk Electrode technique of the catalytic efficiency in O.R.R. of multi-walled carbon nanotubes functionalized with Pd(II)-azamacrocyclic complexes.
<b>CAT 6</b>	<b>LONGHI (Italy)</b> Carbon nanostructures: preparation and electrochemical activity studies

<b>ORGFILM P1</b>	<b>VOROTYNTSEV (Russia)</b> Synthesis of Transition Metal Ion Containing Polyporphine Films by Electrochemical Method
<b>ORGFILM P2</b>	<b>KOLIVOSKA (France)</b> Charge transport through tetraphenylmethane based molecular towers
<b>ORGFILM P3</b>	<b>FIGA' (Italy)</b> Indenofluorenes based D-A-D thin films: electrochemical polymerization and studies
<b>ORGFILM P4</b>	<b>BIRK-BUHL (Denmark)</b> Post-Modification of Polymer Brushes for Molecular Adhesives
<b>ORGFILM P5</b>	<b>BUSSETTI (Italy)</b> H <sub>2</sub> TPP molecules used as corrosion inhibitors for graphite electrodes

<b>SENS P1</b>	<b>BONAZZA (Italy)</b> A Scanning Electrochemical Approach for establishing the interaction between Ironotecan and immobilized peptides
<b>SENS P2</b>	<b>BERTIN (USA)</b> Interdigitated Microelectrodes for Oxygen Removal in N <sub>2</sub> H <sub>4</sub> Sensors
<b>SENS P3</b>	<b>ZANARDI (Italy)</b> Development of Sol-Gel Based Materials for Sensors Applications
<b>SENS P4</b>	<b>ZANARDI (Italy)</b> Non-Conventional Approaches to Amperometric Sensing
<b>SENS P5</b>	<b>GLUMBOKAITE (Lithuania)</b> An amperometric glucose biosensor based on poly(pyrrole-2-carboxylic acid)-glucose oxidase biocomposite
<b>SENS P6</b>	<b>TERTIS (Romania)</b> Composite Nanostructured Platforms for the Electrochemical Detection of Serotonin
<b>SENS P7</b>	<b>RUO REDDA (Italy)</b> Development of a new portable procedure for on-site determination of mercury and methylmercury
<b>SENS P8</b>	<b>MATHIEU-SCHEERS (France)</b> Surface modification in protic ionic liquid media: application to water monitoring



## Poster sessions (subpage 3 of 4)

<b>CHIRAL ELECTROCHEMISTRY P1 (ORGFILM)</b>	<b>BENINCORI (Italy)</b> A new family of electroactive inherently chiral materials based on the 2,2'-bi-indole scaffold
<b>CHIRAL ELECTROCHEMISTRY P2 (ORGFILM)</b>	<b>ARNABOLDI (Italy)</b> Artificial Inherently Chiral Electroactive Membranes
<b>CHIRAL ELECTROCHEMISTRY P3 (ORGFILM)</b>	<b>APPOLONI (Italy)</b> The 2,2'-bis[ (2,2'-biEDOT)-5-yl]-3,3'-bithianaphthene (BT2E4): an inherently chiral low band-gap monomer
<b>CHIRAL ELECTROCHEMISTRY P4 (SENC)</b>	<b>RIZZO (Italy)</b> Atropisomeric N,N'-dialkyl-3,3'-bipyridinium salts: "Inherently Chiral" ionic liquids and additives for chiral electroanalysis on achiral electrodes
<b>CHIRAL ELECTROCHEMISTRY P5 (SENC)</b>	<b>DANIELE (Italy)</b> A voltammetric investigation on microelectrodes modified by inherently chiral electroactive organic films and their enantioselection performances.
<b>CHIRAL ELECTROCHEMISTRY P6</b>	<b>GRECCHI (Italy)</b> Application of inherently chiral electrodes for pharmaceutical chiral probe enantiodiscrimination

<b>MOL P1</b>	<b>CRISTEA (Romania)</b> Electrochemical properties of azoquinoline dyes
<b>MOL P2</b>	<b>SOKOLOVA (Czech Rep.)</b> Electrochemical properties of azoquinoline dyes
<b>MOL P3</b>	<b>LACHMANOVA (Czech Rep.)</b> Correlation of Electrochemical Properties of Expanded Pyridinium Compounds with Their Single Molecule Conductance

<b>PROC P1</b>	<b>LORANDI (Italy)</b> Smart combination of catalyst and surfactant for effective ATRPs in dispersed media
<b>PROC P2</b>	<b>ISSE (Italy)</b> Electrochemical Mediation of Atom Transfer Radical Polymerization for the Preparation of Well-defined Polymeric Materials in Ionic Liquids

## Poster sessions (subpage 4 of 4)

<b>BAT P1</b>	<b>CIUCCI (China)</b> Lithium-stuffed $\text{Li}_{1-x}\text{La}_x\text{Zr}_2\text{O}_7$ for Solid-state Lithium Batteries: Computational and Experimental studies
<b>BAT P2</b>	<b>GIURLANI (Italy)</b> The FEXRAV technique applied to the study of palladium behavior in Alkaline Fuel Cells
<b>BAT P3</b>	<b>ANTIPOV (Russia)</b> Flow battery of a novel type prospective for stationary energy storage, fully electric vehicles and direct solar-to-chemical energy conversion
<b>BAT P4</b>	<b>ANTIPOV (Russia)</b> Bromate-ion ( $\text{BrO}_3^-$ ) reduction in acidic solution at RDE. Theoretical predictions vs. experimental data for maximal current density
<b>BAT P5</b>	<b>LEBEDEV (Russia)</b> Low-temperature fabrication technology of planar Li-ion microbattery with composite carbon based electrodes using electrophoresis method
<b>BAT P6</b>	<b>DI GIORGIO (Italy)</b> Lithium Titanate: A Smart Anode Material for High-Power Electrochemical Energy Storage/Conversion Systems
<b>BAT P7</b>	<b>DRONOV (Russia)</b> Formation of anodic $\text{TiO}_2$ nanotubular layers with improved conductivity
<b>BAT P8</b>	<b>MALCHIK (Kazakhstan)</b> Comparative analysis of kinetic characteristics of $\text{LiFePO}_4$ delithiation process obtained by different methods
<b>BAT P9</b>	<b>KURBATOV (Kazakhstan)</b> Investigation of $\text{LiFePO}_4$ delithiation kinetics by chemical oxidation

<b>DSSC P1</b>	<b>MARRANI (Italy)</b> Investigating the surface features of iodinated adsorbates onto nanoporous $\text{NiO}$ thin films for p-type dye-sensitized solar cells
<b>MOL/DSSC P1</b>	<b>ARITANI (Japan)</b> Synthesis and Electrochemical Properties of Ruthenium Complexes Containing Non-innocent Indigo Derivatives

<b>TECH P1</b>	<b>SVIR (France)</b> Theory and Simulations for the Electron-Transfer/Ion-Transfer Mode of Scanning Electrochemical Microscopy in the Presence or Absence of Homogenous Kinetics
<b>TECH P2</b>	<b>MAGNI (Italy)</b> Ingenious Electroactive Molecules, Surfaces and Devices at SmartMartLab