PROGRAM

Sunday, June 6, 2010

15.00 – 19.00 **Registration -** Sava Centre Main Hall

20.00 – 21.00 **Welcome Party –** Restaurant Sava, Sava Centre

Monday, June 7, 2010

08.30 – 17.15 **Registration** - Sava Centre Main Hall
08.30 – 09.00 **Poster Mounting –** Poster Session 1 - Sava Centre Main Hall
(Sections: **OEH, PEA, SDE, FSP**)*

Hall 1b

09.00 – 09.30 **Opening Ceremony**
Addresses by:
Prof. Vesna **Mišković-Stanković**, Chair of the Organizing Committee;
Prof. Ivanka **Popović**, President of the Serbian Chemical Society
Representative of the Ministry of Science and Technological Development of Serbia
Representative of IUPAC, Representative of ISE, Representative of EuCheMs
Ambassador Bratislav **Đorđević**, Head of National Authority for the Implementation of the Chemical Weapons Convention

09.30 – 09.40 Zdravko **Stoynov**: In Memoriam Prof. Evgeni **Budevski**

Chairperson Fritz **Scholtz**

09.40 – 10.25 **Boris M. Grafov**
PL-01 *The A.N.Frumkin Institute of Physical Chemistry and Electrochemistry of Russian Academy of Sciences, Moscow, Russia*
Gibbs fluctuation theory in context of electrochemical equilibrium noise

10.25 – 11.05 **Constantinos G. Vayenas,** *Department of Chemical Engineering, University of Patras, Greece*
PL-02 Demetrios Tsiplakides, *Chemical Process Engineering Research Institute (CPERI, Thessaloniki, Greece*
Electrochemical promotion of catalysis

11.05 – 11.30 **Coffee Break – Refreshment**

Chairperson Eleonora Mihaela **Ungueranu**

11.30 – 11.55 **György Inzelt**, Balázs Berkes and Ákos Kriston**,** *Institute of Chemistry*
KN-01 *Eötvös Loránd University, Budapest, Hungary*
Electrochemical nanogravimetric studies of platinum in acid and neutral media

11.55 – 12.20 **Fritz Scholz** *Institut für Biochemie, University of Greifswald, Institute of Biochemistry,*
KN-02 *Greifswald, Germany*
Electrochemical Studies of the Interaction of Free Oxygen Radicals with Electrode Surfaces and Compounds on Electrode Surfaces

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* **PL – Plenary Lecture, KN – Key Note Lecture, O – Oral presentation, P – Poster presentation**
BEH - Bioelectrochemistry and Biomedical Applications, **CPA** - Corrosion, Passivation and Anodic Films, **ESD** - Electrochemical and Electronic Sensor Devices, **FSP** - Electrochemistry of Functional Structures and Materials, **SDE** - Electrochemical Synthesis, Deposition, Electrolysis and Engineering, **EEH** - Environmental Electrochemistry, **ECS** - Energy Conversion and Storage Devices, **ETM** - Experimental and Theoretical Methods in Electrochemistry, **NME** - Nanoscale and Molecular Electrochemistry, **PEA** - Physical Electrochemistry and Analytical Electrochemistry, **OEH** - Organic Electrochemistry, **GEH** - General Electrochemistry

12.20 – 12.45 **KN-03**	**Tamás Pajkossy** *Institute of Materials' and Environmental Chemistry, Hungarian Academy of Sciences, Budapest, Hungary* **Interfacial capacitance of the quasi-inert metals in aqueous solutions**
12.45 – 13.00 ETM-O-05	**G. Mészáros** *Inst. Of Materials and Environmental Chemistry Chem. Res. Cent. Hung. Acad. Sci., Budapest, Hungary* **Comparision of CV scan rates to time constants obtained by EIS in kinetic studies**
13.00 – 13.15 ETM-O-05	**Balázs B. Berkes**, Akos Kriston, Péter Simon, György Inzelt, *Department of Physical Chemistry, Institute of Chemistry, Eötvös Loránd University, Budapest, Hungary* **Investigation of oxygen reduction reaction on Pt by using electrochemical quartz crystal nanobalance and numerical simulation**
13.15	**Lunch** Followed by **Poster Session 1** (Sections: **OEH, PEA, SDE, FSP**)
15.15 – 15.55 **PL-03**	Chairperson György **Inzelt** **Christos Comninellis,** *Institut des sciences et ingénierie chimique, Ecole Polytechnique Fédérale de Lausanne, Lausanne, Switzerland* **The importance of electrode material in Environmental Electrochemistry**
15.55 – 16.20 **KN-04**	Chao Wang, Dusan Strmčnik, Dušan Tripković, Nenad Marković, **Vojislav Stamenković** *Materials Science Division; Argonne National Laboratory, Argonne IL, USA* **The Role of Surface Structure and Surface Composition in Electrocatalysis**
16.20 – 16.35 GEH-O-01	A. V. Tripković, **J. D. Lović,** K. Dj. Popović *ICTM-Department of Electrochemistry, University of Belgrade, Belgrade, Serbia* **Ethanol oxidation at Pt-based alloys and UPD modified Pt/C catalysts**
16.35 – 16.50 SDE-O-04	**P. Zaloha**, J. Kristal, V. Jiricny, K. Bouzek* *Institute of Chemical Process Fundamentals ASCR, *ICT, Dept. of Inorganic Technology, Prague, Czech Republic,* **Thin-gap electrochemical microreactors for electroorganic synthesis**
16.50 – 17.05 SDE-O-01	**A. Đukić**, Z. Grubač*, M. Metikoš-Huković**, M. Firak *Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Zagreb, Croatia, *Faculty of Chemistry and Technology, University of Split, Split, Croatia, **Faculty of Chemical Engineering and Technology, University of Zagreb, Zagreb, Croatia* **Water electrolysis on the 3D nickel foam catalyst using solar energy**
17.05 – 17.25	**Coffee Break – Refreshment**
17.25 – 17.40 GEH-O-02	Chairperson Tamás **Pajkossy** **Laura Sziráki,** Lilla Bóbics, Ernő Kuzmann*, Győző Láng *Eötvös L University, Institute of Chemistry, *Chemical Research Center, HAS, Budapest, Hungary* **Electrochemical hydrogen insertion kinetics in electrochemically prepared WO_3 film**
17.40 – 17.55 ETM-O-03	**V. Panić*,**** T. Vidaković-Koch***, L. Živković****, M. Petkovska****, K. Sundmacher*,***** **Max Planck Institute for Dynamics of Complex Technical Systems, Magdeburg, Germany, **ICTM, Department of Electrochemistry, University of Belgrade, Belgrade, Serbia, ***Process Systems Engineering, Otto-von-Güricke University Magdeburg, Magdeburg, Germany, ****Faculty of Technology and Metallurgy, University of Belgrade, Beograde, Serbia* **Non-linear frequency response analysis of the kinetics of electro-chemical reactions: a case study – ferrocyanide oxidation kinetics**
17.55 – 18.10 ETM-O-04	Evangelos Bourbos, Dimitris Koutsaftis, **Antonis Karantonis** *Department of Materials Science and Engineering, School of Chemical Engineering, National Technical University of Athens, Greece,* **Frequency response of the electrochemical interface close to dynamic instabilities: Experimental investigation of the oscillatory electrodissolution of copper in trifluoroacetic acid**
18.10 – 18.25 ETM-O-02	**S. Vesztergom**, G.G. Láng, *Institute of Chemistry, Eötvös Loránd University, Budapest, Hungary* **Detection and Study of Intermediates and Products of Electrode Reactions at Rotating Ring-Disk Electrodes by Using Dynamic Potential Control**
18.25 – 18.40	**Poster Dismounting –** Poster Session 1

Tuesday, June 8, 2010

08.30 – 17.00 **Registration** - Sava Centre Main Hall

08.30 – 09.00 **Poster Mounting –** Poster Session 2 (Sections: **GEH, BEH, NME, EEC, CPA, ECS, ESD**)

Hall 1b

Chairperson Vesna **Mišković-Stanković**

09.00 – 09.40 **PL-04**
Pier Luigi Bonora, M. Lekka
Department of Materials Engineering & Industrial Technologies, University of Trento, Italy
Development and electrochemical characterization of metal matrix nano/micro composite electrodeposits

09.40 – 10.20 **PL-05**
Lorenzo Fedrizzi, Luca Paussa, Francesco Andreatta
University of Udine, Department of Chemical Science and Technology, Udine, Italy
Innovative sol-gel and hybrid coatings

10.20 – 10.45 **KN-05**
Brian Kinsella
Institute for Corrosion and Multiphase Technology, Russ College of Engineering, Ohio University, Athens, Ohio, USA
Mechanism of Carbon Dioxide Corrosion Inhibitors

10.45 – 11.10 **KN-06**
Judit Telegdi
Chemical Research Center of the Hungarian Academy of Sciences, Budapest, Hungary
Nanocoatings against corrosion and microbial adhesion

11.10 – 11.30 Coffee Break – Refreshment

Hall 1b

Chairperson Judit **Telegdi**

11.30 – 11.55 **KN-07**
Sanja Martinez, Domagoj Šatović*
*Faculty of Chemical Engineering and Technology, *Academy of Fine Arts, Zagreb, Croatia*
Electrochemical phase speciation of corrosion products on bronze works of art and archeological peaces

11.55 – 12.20 **KN-08**
Dimitra Sazou, Maria Pavlidou, Michael Pagitsas, *Aristotle University of Thessaloniki, Thessaloniki, Greece*
Potential oscillations induced by localized corrosion of passive iron in halide-containing sulphuric acid media

12.20 – 12.35 CPA-O-06
Sebastijan Peljhan, *Jožef Stefan Institute, Ljubljana, Slovenia,* **Quantum mechanical characterization of possible self-assembled nanostructures of 1H-benzotriazole on copper**

12.35 – 12.50 CPA-O-01
K. J. J. Mayrhofer, K. Hartl*, J. Meier, S. Ashton*, G. Wiberg*, M. Arenz*, *Max-Planck-Institut für Eisenforschung, Düsseldorf, *Technische Universität München, Garching, Germany*
Identical-Location Microscopy for the investigation of nanoparticle corrosion

Hall 1a

Chairperson Zdravko **Stoynov**

11.30 – 11.55 **KN-09**
V. Tsakova, A. Stoyanova, V. Lyutov, U. Lange*,S. Ivanov, V. M. Mirsky**
*Bulgarian Academy of Sciences, Sofia, Bulgaria, *University of Regensburg, Regensburg, Germany, **Lausitz University of Applied Sciences, Senftenberg, Germany,*
Layer-by-layer deposited metal particles – conducting polymer composite materials for electroanalytic applications

11.55 – 12.20 **KN-10**
Aleksandra Turković, *Institute Rudjer Bošković, Zagreb, Croatia,*
SAXS Studies of TiO_2 Nanoparticles in Polymer Electrolytes

12.20 – 12.35 ECS-O-01
V. Horvat-Radošević, K. Kvastek, K. Magdić, *Rudjer Bošković Institute, Zagreb, Croatia* **Catalytic activity for hydrogen evolution at conducting polymer(s) modified platinum electrodes in the sulphuric acid solution**

12.35 – 12.50 ECS-O-02
S. Sopčić, V. Horvat Radošević*, M. Kraljić Roković, K. Kvastek*, **Z. Mandić,** *Faculty of Chemical Engineering and Technology, University of Zagreb, Croatia, *Institute Rudjer Bošković, Zagreb, Croatia,* **Polymers and their composites with Ru oxide as active electrode materials in electrochemical supercapacitors**

12.50 – 13.05 CPA-O-02 **Zsolt Kerner**, András Somogyi, Gábor Nagy, Róbert Schiller, *Hungarian Academy of Sciences, KFKI Atomic Energy Research Institute, Budapest, Hungary,* **High Temperature Corrosion of Structural Materials**

13.05 – 13.20 CPA-O-07 **P. P. Deshpande,** S. P. Jagtap*, M. A. More**, R. S., Khairnar***, *Department of Metallurgy and Materials Science, College of Engineering Pune, *Sinhgad Institute of Technology, Lonawala, Pune, **Department of Physics, University of Pune, Pune, ***School of Physical Sciences, Swami Ramanand Teerth Marathawada University Nanded, India,* **Electro deposition of Conducting Poly(aniline-co-o-anisidine) films on steel and its corrosion protection performance**

13.20 – 13.35 CPA-O-08 Gennady I. Ostapenko, **Pavel A. Gloukhov,** Sergey Ya. Sadivskiy**,** *Department of Chemistry & Ecology, Togliatti State University, Togliatti, Russia, Moscow State University of Food Production, Togliatti Division, Togliatti, Russia,* **Investigation of POD - oil steel corrosion inhibitor as surfactant**

12.50 – 13.05 ECS-O-05 **P. Staiti,** F. Lufrano, E.G. Calvo*, E.J. Juárez-Pérez*,J. A. Menéndez*, A. Arenillas*, *CNR-ITAE, Istituto Tecnologie Avanzate per Energia, Messina, Italy *Instituto Nacional del Carbón, CSIC, Oviedo, Spain,* **Study and performance of carbon xerogels and manganese oxide based electrodes in asymmetric supercapacitors**

13.05 – 13.20 ECS-O-04 **M. B. Vukmirovic,** S. L. Knupp*, P. Haldar*, R. R. Adzic, *Brookhaven National Laboratory, Upton, New York, USA *University at Albany, State University of New York, Albany, New York, USA,* **Pt Monolayer Electrocatalysts for O_2 Reduction: Pt Monolayer on Carbon-Supported PdIr Nanoparticles**

13.20 – 13.35 ECS-O-08 **G. Topalov**, G. Ganske*, E. Slavcheva, U. Schnakenberg*, *Institute of Electrochemistry and Energy Systems, Bulgarian Academy of Sciences, Sofia, Bulgaria, *Institute of Materials in Electrical Engineering, RWTH Aachen University, Germany,* **Catalytic activity of sputtered Pt and co-sputtered Pt-Ir layers toward oxygen reduction using rotating disc electrode.**

13.35 **Lunch**

Followed by **Poster Session 2** (Sections: **GEH, BEH, NME, EEC, CPA, ECS, ESD**)

Chairperson Dimitra **Sazou**

15.15 – 15.30 CPA-O-05 **J. Katić,** Ž. Petrović, M. Metikoš-Huković, R. Babić, *Department of Electrochemistry, Faculty of Chemical Engineering and Technology, University of Zagreb, Croatia,* **Corrosion behaviour of Nitinol (shape memory alloy) modified by organic and inorganic films**

15.30 – 15.45 CPA-O-03 **V N. Rajaković-Ognjanović**, B. N. Grgur*, *Faculty of Civil Engineering, Belgrade, Serbia, *Faculty of Technology and Metallurgy, Belgrade, Serbia,* **The impact of water quality on the corrosion of water distribution pipes**

15.45 – 16.00 GEH-O-05 **S. R. Stopic**, B. Friedrich, *IME Process Metallurgy and Metal Recycling, Aachen, Germany,* **Electrochemical considerations regarding the selective dissolution of zinc from zinc ferrite with sulphuric acid**

16.00 – 16.15 GEH-O-05 **A. Schwinger,** S. R. Stopic, B. K. Friedrich,*IME Process Metallurgy and Metal Recycling, Aachen, Germany,* **Synthesis of $LiFePO_4$ nanoparticles during ultrasonic spray pyrolysis USP**

Chairperson Emil **Paleček**

15.15 – 15.40 **KN-11** **Jiří Ludvík** *J. Heyrovský Institute of Physical Chemistry, Prague, Czech Republic,* **Electrochemical investigation of intramolecular interactions in molecules with two (or more) redox centers**

15.40 – 16.05 **KN-12** **Eleonora-Mihaela Ungureanu,** *University POLITEHNICA of Bucharest, Romania* **Polymer Films with Analytical Utility for Detection of Trace Metals**

16.05 – 16.20 BEH-O-01 F. Deiss, C. N. LaFratta*, M. Symer*, T. M. Blicharz*D. R. Walt*, **N. Sojic** *University of Bordeaux I, Bordeaux, France, Tufts University, Boston, U.S.A* **Electrochemiluminescence Bead-Based Microarray for Multiplexed Sandwich Immunoassays**

16.15 – 16.30 PEA-O-05 **K. Takamura,** A. Kotani, F. Kusu, *School of Pharmacy, Tokyo University of Pharmacy and Life Sciences Hachioji, Tokyo, Japan,* **Determination of acids in fermented foods by HPLC with amperemetric detection based on the voltammetric reduction of quinone**

16.20 – 16.35 BEH-O-02 **Ivan Ivanov*,** Tanja Vidaković-Koch*, Kai Sundmacher*,** **Otto-von-Guericke University, Magdeburg, Germany, **Max-Planck-Institute for Dynamics of Complex Technical Systems, Magdeburg, Germany* **Direct glucose enzymatic fuel cell**

16.30 – 16.50 **Coffee Break – Refreshment**

Chairperson Svetomir **Hadži-Jordanov**

16.50 – 17.15 **KN-14** **Irena Hoskovcová** *Institute of Chemical Technology Prague, Czech Republic,* **Electrochemistry of Aminocarbene Complexes of Chromium, Tungsten and Iron**

17.15 – 17.40 **KN-15** **Konstantin M. Petrov** *Institute of Electrochemistry and Energy Systems at Bulgarian Academy of Sciences, Sofia, Bulgaria,* **Electrochemical methods for cleansing of H_2S in the Black Sea**

17.40 – 17.55 EEH-O-01 **R. Sokolová,** M. Hromadová, L. Pospíšil, J. Ludvík, J. Bulíčková, V. Kolivoška, S. Giannarelli*, *J. Heyrovský Institute of Physical Chemistry, Prague, Czech Republic, *Department of Chemistry and Industrial Chemistry, University of Pisa, Pisa, Italy,* **The Role of Selfprotonation in Reduction of Substituted Hydroxybenzonitriles**

17.55 – 18.10 EEH-O-02 **J. Radjenovic**, A. Bagastyo, Y. Mu, R. A. Rozendal, K. Rabaey, *Advanced Water Management Centre, The University of Queensland, Australia* **Electrochemical treatment of reverse osmosis concentrate**

Chairperson Jiři **Ludvík**

16.50 – 17.15 **KN-13** **E. Paleček,** M. Živanović, V. Ostatná, M. Trefulka, *Institute of Biophysics, Czech Academy of Sciences, Brno, Czech Republic,* **Electrochemistry of DNA and non-conjugated proteins. New trends in protein electrocatalysis**

17.15 – 17.30 BEH-O-04 **V. Vetterl,** *Institute of Biophysics, Academy of Sciences of the Czech Republic, Brno, Czech Republic,* **Two-dimensional condensation of nucleic acids components – how it was discovered 45 years ago and contemporary investigations**

17.30 – 17.45 BEH-O-03 **M. Aleksić,** M. Živanović*, V. Ostatná*, T. Doneux**, E. Paleček*, *Institute of Physical Chemistry, Faculty of Pharmacy, University of Belgrade, Serbia, *Institute of Biophysics, Academy of Sciences of the Czech Republic, Brno, Czech Republic, **Faculte des Sciences, Universite Libre de Bruxelles, Belgium*, **Polylysine-catalyzed hydrogen evolution at mercury electrodes**

17.45 – 18.00 ESD-O-01 M. Tertiş, A. Ilioaia*, **R. Săndulescu,** *Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, *Iuliu Haţieganu University of Medicine and Pharmacy, Faculty of Pharmacy, Cluj-Napoca, Romania,* **Modified electrodes for biosensors used in pharmaceutical and environmental analysis**

18.00 – 18.15 ESD-O-03 **N. M. H. Rizk**, *Genetic Engineering and Biotechnology Research Institute, Minufiya University, Sadat City, Egypt,* **Chemically modified carbon paste as a novel recognition sensor for selective determination of metoclopramide**

18.15 – 18.30 ESD-O-02 **B. Mihic-Necic**, K. Kalcher, V. Guzsvány*, *Institute of Chemistry, Karl-Franzens University Graz, Austria, *Department of Chemistry, Faculty of Sciences, Novi Sad, Serbia,* **Screen printed carbon electrode modified with lead-dioxide and glucose oxidase as amperometric glucose biosensor**

18.25 – 18.40 **Poster Dismounting –** Poster Session 2

20.30 – 23.30 **Social Diner** – Boat Restaurant Karibi

Wednesday, June 9, 2010

09.00 – 12.30 **Registration** - Sava Centre Main Hall

Hall 1b

Chairperson Vladimir **Jović**

09.30 – 10.10 **Pietro Luigi Cavallotti,** S. Franz, A. Vicenzo, F. Zhao,
CMIC G. Natta Deptartment Politecnico di Milano, Milano Italy
PL-06 **Electrokinetics and deposit nanostructure**

10.10 – 10.50 **Ingrid Milošev,**
Jožef Stefan Institute, Ljubljana, Valdoltra Orthopaedic Hospital, Ankaran, Slovenia
PL-07 **Metallic materials for biomedical applications: laboratory and clinical studies**

10.50 – 11.10 Coffee Break – Refreshment

Chairperson Višnja **Horvat-Radošević**

11.10 – 11.25 **László Péter**, Attila Csík*, Kálmán Vad*, Enikő Tóth-Kádár, György Molnár**
ESD-O-03 *Research Institute for Solid State Physics and Optics, *Nuclear Research Institute, **Research Institute for Technical Physics and Materials Science, Hungarian Academy of Sciences, Hungary*
Composition depth profile of electrodeposited Fe-Co-Ni alloys

11.25 – 11.40 **V. D. Stanković,** V. Gardić*, D. Risović**, M. Gojo***
ESD-O-03 *Technical Faculty Bor, University of Belgrade, Serbia, *Institute for Mining & Metallurgy, Bor, Serbia, **Institute Rudjer Bošković, Zagreb, Croatia, ***Faculty of Graphic Art University of Zagreb, Croatia*
Chemical/electrochemical metal deposition on hollow fibre

11.40 – 11.55 Stelios Polymenis, **Grigoris Grigoriadis,** Giorgos Tsagaris
ESD-O-03 *Department of Materials Science and Engineering, School of Chemical Engineering, National Technical University of Athens, Greece*
Comparative study of the structure and the anomalous electrodeposition of NiCoFe alloys related to pure Ni electrodeposits

11.55 – 12.10 **G.G. Láng**, M. Ujvári, S. Vesztergom, F. Ujhelyi*
PEA-O-01 *Institute of Chemistry, Eötvös Loránd University, Budapest, Hungary, *Department of Atomic Physics, Budapest University of Technology and Economics, Budapest, Hungary*
Measurement of surface stress changes of solid electrodes – effect of film thickness and surface roughness

12.10 – 12.25 **Artjom Maljusch**, Ceylan Senöz*, Michael Rohwerder*, Wolfgang Schuhmann
PEA-O-04 *Analytische Chemie - Elektroanalytik & Sensorik, Ruhr-Universität Bochum, Bochum, Germany, *Department of Interface Chemistry and Surface Engineering, Max-Planck-Institute for Iron Research, Düsseldorf, Germany*
SKP-SECM: System Development and First Applications

12.25 – 12.40 **Aleksandar R. Zeradjanin,** Leonard Stoica, Sabine Seisel, Wolfgang Schuhmann
PEA-O-04 *Analytische Chemie- Elektroanalytik & Sensorik, Ruhr-Universität Bochum, Bochum, Germany*
Scanning electrochemical microscopy as a tool for localized visualization of Cl_2 evolution at dimensionally stable anodes

12.40 – 13.30 Lunch

13.45 – 22.00 **Excursion**

Thursday, June 10, 2010

08.30 – 11.30 **Registration** - Sava Centre Main Hall

Hall 1b

	Chairperson Győző **Láng**
09.00 – 09.40 **PL-08**	**Liana Maria Muresan** *Babes-Bolyai University, Department of Physical Chemistry, Cluj-Napoca, Romania* **Zeolite-modified electrodes with analytical applications**
09.40 – 10.05 **KN-16**	**Orce Popovski,** Perica Paunović* and Svetomir Hadži Jordanov* *Military Academy Mihailo Apostolski, *Faculty of Technology and Metallurgy, University Sts. Cyril and Methodius, Skopje, R. Macedonia* **Perfectuation of nano-scaled non-platinum electrocatalysts for HE/O**
10.05 – 10.45 **PL-09**	**Nenad M. Marković** *Material Sciences Division, Argonne National Laboratory, USA* **Electrocatalysis: learning from the past to shape the feature**
10.45 – 11.10 **KN-17**	**Nedeljko V. Krstajić** *Faculty of Technology and Metallurgy, University of Belgrade, Belgrade, Serbia* **Evaluation of TiO_2 as catalyst support for the proton exchange fuel cell**
11.10 – 11.30	**Coffee Break – Refreshment**
	Chairperson Nedeljko **Krstajić**
11.30 – 11.45 PEA-O-03	**Mária Ujvári,** G.G. Láng *Institute of Chemistry, Eötvös Loránd University, Budapest, Hungary* **Investigation of the electrochemical reduction of chlorate and perchlorate ions on rhodium**
11.45 – 12.00 PEA-O-07	**Milena Milutinovic*'****, Sébastien Sallard*, Nicolas Mano**, Dragan Manojlovic*, Neso Sojic *University of Bordeaux I, Bordeaux, France, *Department of Chemistry, University of Belgrade, 11000 Belgrade, Serbia, **Centre de Recherche Paul Pascal, Pessac, France* **Electrogenerated Chemiluminescence in an Electrodeposited Redox Polymer**
12.00 – 12.15 GEH-O-03	**Ramadan Ali Bawa**, Afra Mohammed Ehbara, Asma Mustafa Shalfouh *Department of Chemistry, Faculty of Science, University of 7th October, Misurata, Libya* **Electric conductivity study of o-substituted phenoxo iron (III) complexes**
12.15 – 12.40 **KN-18**	**Miran Gaberšček** *National Institute of Chemistry, Ljubljana, Slovenia* **Routes towards high-capacity and high-rate Li ion insertion batteries**
12.40 – 12.55 ECS-O-06	**Alexander M. Skundin,** Tatiana L. Kulova, Daniil M. Itkis*, Dmitrii A.Semenenko*, Eugenii A.Goodilin*, Yurii D. Tretyakov*, *Frumkin Institute of Physical Chemistry and Electrochemistry, Moscow, Russia, *Faculty of Materials Science, Moscow State University, Moscow, Russia* **Lithiated vanadium oxide for positive electrodes of lithium-ion batteries**
12.55 – 13.10 ECS-O-06	**Tatiana L. Kulova**, Alexander M. Skundin, Evgenii I. Terukov*, Oleg I. Kon'kov*, Sergei A. Gurevich*, *Frumkin Institute of Physical Chemistry and Electrochemistry, Moscow, Russia, *Ioffe Physico-Technical Institute, St. Petersburg, Russia* **Amorphous silicon with high cycleability for lithium-ion batteries**
12.10 – 13.25 ECS-O-03	**Klemen Pirnat**, Boštjan Genorio, Robert Dominko, Miran Gaberšček National Institute of Chemistry, Ljubljana, Slovenia **Li-ion baterries based on organic compounds**
13.25 – 13.40 PEA-O-02	**Tsutomu Takamura**, Junji Sizuki*, Kyoichi Sekine** *Harbin Inst. Tech., Harbin, China; *Dpt. Sci., M.N.C.T., Matsue, Japan, **Dpt. Chem. Rikkyo Univ. Tokyo, Japan* **The activity of lithium in bipolar electrode materials during polarization**
13.40 – 14.00	**Closing –** Address by Vesna **Mišković-Stanković**
14.00 – 15.00	Lunch