

Program of the
25th Topical Meeting
of the
International Society of
Electrochemistry

New electrochemical processes for energy
and the environment

12-15 May 2019
Toledo, Spain

Organized by:
Division 5 Electrochemical Process Engineering and Technology
Division 7 Physical Electrochemistry
ISE Region Spain



International Society of Electrochemistry
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Switzerland

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01-001 to 01-043 and 02-001 to 02-047	
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Sunday 12 May - Afternoon

16:30

Registration

18:30

Opening Ceremony

19:30

Get Together

21:00

Guided visit Toledo

Monday 13 May - Morning

Keynote

Room 1: Paraninfo Envases de Carton

Chaired by: Zhong-Qun Tian

08:30 to 09:10 Keynote

Juan M. Feliu (Institute of Electrochemistry, University of Alicante, Alicante, Spain), Jose Solla-Gullon, Francisco J. Vidal-Iglesias

Scaling up and down heterogeneity in Electrocatalysis

Environmental Electrochemistry

Room 1: Paraninfo Envases de Carton

Chaired by: Erika Bustos and Carlos Alberto Martínez-Huitle

09:20 to 09:40

Anaid Cano (Ciencias, Tecnológico de Monterrey, México, Mexico), José A. Barrios-Pérez, Antonio Hernandez-Medina, Blanca Jimenez-Cisneros, Mónica Pérez-Rodríguez

Use of electrochemical processes for sludge conditioning: Importance in the properties and solubilization of organic matter.

09:40 to 10:00

Elisama Vieira dos Santos (School of Science and Technology, Federal University of Rio Grande do Norte, Natal, Brazil), Rubén López-Vizcaíno, Carlos Alberto Martínez-Huitle, Vicente Navarro, Izaias campos Paixão, Manuel Andrés Rodrigo, Aline Maria Sales Solano

Electrokinetic-Fenton remediation for the remediation of petroleum from contaminated kaolinite

10:00 to 10:20 Invited

Mark Orazem (Department of Chemical Engineering, University of Florida, Gainesville, USA), Arthur Dizon

Continuous Electro-Osmotic Dewatering of Phosphatic Clay Suspensions

10:20 to 10:40

Gustavo Acosta-Santoyo (Chemical Engineering Department, Universidad de Castilla - La Mancha, Ciudad Real, Spain), Erika Bustos, Claudio Cameselle
Electrokinetic – Enhanced Ryegrass Cultures in Soils Polluted with Organic and Inorganic Compounds

10:40 to 11:00

Coffee Break

11:00 to 11:20

Zhihong Ye (Departament de Química Física, Universitat de Barcelona, Barcelona, Spain), Francisco Alcaide, Enric Brillas, Pere L. Cabot, Francesc Centellas, Ignasi Sirés
Fe-MOF-Derived FeS₂/C Nanocomposite as an Efficient Catalyst for Electro-Fenton Treatment in Urban Wastewater

11:20 to 11:40

Cristina Saez (Chemical Engineering, University of Castilla La Mancha, Ciudad Real, Spain), Pablo Cañizares, Javier Llanos, Angela Moratalla, José Fernando Pérez, Manuel Andrés Rodrigo
Testing a new concept of heterogeneous electroFenton reactor for wastewater treatment

11:40 to 12:00

Luis Godinez (Electrochemistry, CIDETEQ, Pedro Escobedo, Mexico), Josue Garcia, Victor Gil, Irma Robles
Study of the Effect of Some Operational Variables on the Electro-Fenton Degradation of Triclosan

12:00 to 12:20

Onofrio Scialdone (Dipartimento di Ingegneria, Università di Palermo, Palermo, Italy), Alessandro Galia, Aziz Ltaïef, Federica Proietto, José Pérez, Manuel Andrés Rodrigo, Simona Sabatino
Effect of the air pressure on electro-Fenton process

12:20 to 12:40

Ricardo Salazar (Chemistry of Materials, Mr, Santiago, Chile)
Elimination of pharmaceutical pollutants of emerging concerns by solar photoelectro-Fenton

12:40 to 13:00

Fuzhen Liu (School of Resource and Environmental Sciences, Wuhan University, Wuhan, China), Nihal Oturan, Mehmet A. Oturan, Hui Zhang
The Degradation of Petroleum Hydrocarbons (Diesel) from Contaminated Soil by Soil Washing and Electro-Fenton Process

Energy I

Room 2: Aula Magna Building 37

Chaired by: François Lapicque and Christina Roth

09:20 to 09:40 Invited

Marian Chatenet (LEPMI, Grenoble Institute of Technology, University Grenoble Alpes, Saint Martin d'Herès, France), Alexis Bordet, Julian Carrey, Bruno Chaudret, Jonathan Deseure, Stéphane Faure, Vivien Gatard, Christiane Niether, Alain Rouet

Alkaline water electrolysis enhanced by an alternative magnetic field: promises and bottlenecks

09:40 to 10:00

Peter Pickup (Chemistry, Memorial University, St. John's, Canada), Tobias Brueckner

Electrolysis of biofuels

10:00 to 10:20

Josef Schefold (Distributed Energy Group, European Institute for Energy Research, Karlsruhe, Germany), Annabelle Brisse

Steam Electrolysis with Solid Oxide Cells: Progress in Long-Term Stability and Operation under Fluctuating Load

10:20 to 10:40

Jaromir Hnat (Department of Inorganic Technology, University of Chemistry and Technology in Prague, Prague, Czech Republic), Karel Bouzek, Karel Denk, Jan Zitka

Performance of the Polymer Electrolyte Alkaline Water Electrolyser Stack utilizing Diluted KOH Solutions

10:40 to 11:00

Coffee Break

11:00 to 11:20

Daniel Martin-Yerga (Department of Chemical Engineering, KTH Royal Institute of Technology, Stockholm, Sweden), Ann Cornell, Gunnar Henriksson

Alcohol oxidation with metal-doped Ni-based electrodeposited catalysts in alkaline media

11:20 to 11:40

Daniel Herranz (Applied Chemical-Physical Department, Universidad Autonoma de Madrid, Madrid, Spain), Graciela C. Abuin, Roxana Coppola, Ricardo Escudero-Cid, Kerly Ochoa, Pilar Ocon Esteban

Membranes of polybenzimidazole crosslinked with PVBC for high performance energy applications

11:40 to 12:00

Salem Ould Amara (Energy Vectors, Lorraine University, Vandoeuvre les Nancy, France), Marian Chatenet, Sophie Didierjean, Jérôme Dillet, Gael Maranzana

Operating Heterogeneities Along a Direct Borohydride Fuel Cell

12:00 to 12:20

Marco Bellini (Consiglio Nazionale delle Ricerche, Istituto di Chimica dei Composti Organometallici, Firenze, Italy), Manuela Bevilacqua, Jonathan Filippi, Hansjorg Gruetzmacher, Andrea Marchionni, Hamish Andrew Miller, Werner Oberhauser, Maria Vincenza Pagliaro, Francesco Vizza

Organometallic Complexes for Energy Production and Storage

12:20 to 12:40

Ismael Saadoune (Materials Science, University Cadi Ayyad Marrakech, Marrakech, Morocco), Hasna Aziam, Mouad Dahbi, Mohammed Srout

Electrochemical Energy storage in Materials based on Phosphates

12:40 to 13:00

Kemal Nisancioglu (Department of Materials Science and Engineering, Norwegian University of Science and Technology, Trondheim, Norway), Espen Rudberg, Ann Mari Svensson, Kjell Wiik

Asymptotic Analysis of Conductivity Relaxation Data for Determining Oxygen Exchange and Diffusion Coefficients for Mixed Ionic Electronic Conducting Oxides

Electrocatalysis

Room 3: Salon de grados Sabatini Building

Chaired by: Pawel Kulesza and Simona Palmas

09:20 to 09:40

Ioannis Spanos (Heterogeneous Reactions, Max Planck Institute for Chemical Energy Conversion, Muelheim an der Ruhr, Germany), Alexander A. Auer, Shyam Bandlamudi, Anna K. Mechler, Robert Schlögl

A facile protocol for alkaline electrolyte purification and the influence of Fe impurities on a Ni-Co oxide catalyst for the oxygen evolution reaction

09:40 to 10:00

Enrique Herrero (Instituto de Electroquímica, Universidad de Alicante, Alicante, Spain)

Oxidation mechanisms of C1-C2 molecules on platinum, similarities and differences

10:00 to 10:20

Emerson Sarmiento Goncalves (Materials Division, Aeronautics and Space Institute, Sao Jose dos Campos, Brazil), Meriene Gandara

Electrical Properties of Electrosynthesized Thin PANI Films, GO and rGO Coated on Carbon Fiber to Structural Availability of Energy

10:20 to 10:40

Davide Pavesi (Renewable Chemistries, Avantium Chemicals BV, Amsterdam, Netherlands), Marta Figueiredo, Marc Koper, Klaas Jan Schouten

Cathodic disintegration as an easily scalable method for the production of Sn and Pb based catalysts for CO₂ reduction

10:40 to 11:00

Coffee Break

11:00 to 11:20

Diogo Santos (Center of Physics and Engineering of Advanced Materials, Instituto Superior Tecnico, Universidade de Lisboa, Lisbon, Portugal),
Jadranka Milikic, Biljana Sljukic, Una Stamenovic, Andres Tapia, Vesna Vodnik
Novel Au/PPy and Cu/PPy Nanocomposites as Electrocatalysts for
Borohydride Oxidation

11:20 to 11:40

Emiliano Martinez-Perinan (Quemica Analitica y Analisis Instrumental, Universidad Autonoma de Madrid, Madrid, Spain), Craig E. Banks, Michael P. Down, Carlos Gibaja, Encarnacion Lorenzo, Félix Zamora
Antimonene 2D Single Layers as Supercapacitors

11:40 to 12:00 Invited

Pawel J. Kulesza (Department of Chemistry, University of Warsaw, Warsaw, Poland), Beata Dembinska, Justyna Lubera, Iwona A. Rutkowska, Ewelina Seta, Magdalena Skunik-Nuckowska, Ewelina Szaniawska, Anna Wadas, Sylwia Zoladek
Hybrid Inorganic Materials of Defined Structure and Catalytic Activity
for (Photo)Electrochemical Energy Conversion, Generation of Fuels and
Charge Storage

12:00 to 12:20

Marta Figueiredo (Chemical Engineering and Chemistry, Eindhoven University of Technology, Eindhoven, Netherlands)
Electrocatalytic synthesis of organic carbonates

12:20 to 12:40

Kalaiyarasi Rajavelu (Chemical Sciences, Ariel University, Ariel, Israel),
Michael Montag, Alex Schechter
Schiff Base Complexes as Electrocatalysts for Urea Electrooxidation

12:40 to 13:00

Giorgia Daniel (Department of Chemical Science, University of Padova, Padua, Italy), Christian Durante, Armando Gennaro, Gaetano Granozzi, Mark Suslov
Converting mixed plastics into mesoporous Fe-N-C electrocatalyst for
energy devices

Energy II and miscellanea

Room 4: Biblioteca Sabatini Building*Chaired by: Ann Cornell and Carlos Ponce de León***09:20 to 09:40 Invited****Ulrike Krewer** (Institute of Energy and Process Systems Engineering, TU Braunschweig, Braunschweig, Germany)

Early Stage Design of Electrochemical Cells in the Digital Age

09:40 to 10:00**Justo Lobato** (Chemical Engineering, University of Castilla-La Mancha, Ciudad Real, Spain)

Management of Green Energy to Power Electrochemical Processes for the Treatment of Polluted Soils and Wastewater

10:00 to 10:20**Federica Proietto** (Dipartimento di Ingegneria, Università degli Studi di Palermo, Palermo, Italy), Alessandro Galia, Onofrio ScialdonePressurized CO₂ Electrochemical Conversion to Formic Acid: From Theoretical Model to Experimental Results**10:20 to 10:40****Sudipta Roy** (Chemical and Process Engineering, University of Strathclyde, Glasgow, United Kingdom), Eden May Dela-Pena

Electrodeposition from Lean Electrolytes using Direct and Pulse Currents

10:40 to 11:00

Coffee Break

11:00 to 11:20**Elizabeth Castillo Martinez** (Department of Inorganic Chemistry, Universidad Complutense de Madrid, Madrid, Spain)

-N=C- based materials for electrochemical energy storage

11:20 to 11:40**Richard Webster** (School of Physical and Mathematical Sciences, Nanyang Technological University, Singapore, Singapore), Raymond Shi, Malcolm Tessensohn

A Vitamin-Based Redox Flow Battery

11:40 to 12:00

Rebeca Marcilla (Electrochemical Processes Unit, IMDEA Energy Institute, Mostoles, Spain)

Development of Membrane-Free Redox Flow Batteries by using Immiscible Electrolytes

12:00 to 12:20

Hee-Tak Kim (Chemical and Biomolecular Engineering, KAIST, Daejeon, Korea)

Graphene oxide framework protective layer for enhancing the durability of hydrocarbon membrane in vanadium redox flow batteries

12:20 to 12:40

Javier Carretero Gonzalez (Polymeric Nanomaterials and Biomaterials, Institute of Polymer Science and Technology, ICTP-CSIC, Madrid, Spain), Michel Armand, Elizabeth Castillo Martinez

Highly Water-Soluble Organic Dyes as Potential Single Component Electrolytes for Redox Flow Batteries

12:40 to 13:00

Petr Mazur (Department of Chemical Engineering, University of Chemistry and Technology Prague, Prague, Czech Republic), Tomas Bystron, Saskia Dinter, Jan Dundalek, Juraj Kosek, Jindrich Mrlik, Jaromir Povedic, Jiri Vrana

Performance stability of negative electrode in vanadium redox flow battery

Monday 13 May - Afternoon

Keynote

Room 1: Paraninfo Envases de Carton

Chaired by: Karel Bouzeka

14:30 to 15:10 Keynote

Christina Roth (Institute for Chemistry and Biochemistry, Freie Universitaet Berlin, Berlin, Germany), Abdulmonem Fetyan, Mahboubah Maleki, Maïke Schnucklake

Material concepts for vanadium redox flow batteries

Environmental Electrochemistry

Room 1: Paraninfo Envases de Carton

Chaired by: Luis Arturo Godinez and Artur Motheo

15:20 to 15:40

Clement Trellu (Laboratoire Geomateriaux et Environnement, Université Paris-Est Marne-la-Vallée, Noisy-le-Grand, France), Mikhael Bechelany, Nizar Bellakhal, Marc Cretin, Alaa Darwich, Marwa El Kateb, Marc Heran, Stella Lacour, Geoffroy Lesage, Sakthivel Nagarajan, Matthieu Rivallin

Treatment of landfill leachates by combined heterogeneous electro-Fenton / anodic oxidation process using TiO_x anode and Fe(II)Fe(III) layered double hydroxide modified carbon felt cathode

15:40 to 16:00

Veronica Poza Nogueiras (Chemical Engineering, University of Vigo, Vigo, Spain), Elisa González-Romero, Marta Pazos, Angeles Sanromán

Investigation towards clean water: heterogeneous electro-Fenton and voltammetry coupled for ionic liquids elimination

16:00 to 16:20

Omotayo Arotiba (Applied Chemistry, University of Johannesburg, Johannesburg, South Africa), Babatunde Koiki, Benjamin Orimolade, Gbenga Peleyeju

Visible-light driven photoelectrocatalysis on a FTO/BiVO₄/BiOI anode for water treatment involving emerging pharmaceutical pollutants

16:20 to 16:40

Marcos Lanza (Instituto de Quimica de Sao Carlos (IQSC), Universidade de Sao Paulo (USP), Sao Carlos, Brazil), Robson Rocha, Marcelo Zaiat

Degradation of levofloxacin by H₂O₂ generation in electrochemical reactor in plug-flow operation mode

16:40 to 17:00

Coffee Break

17:00 to 17:20

Maria A. Mamelkina (School of Engineering Science, LUT University, Lappeenranta, Finland), Salvador Cotillas, Antti Häkkinen, Engracia Lacasa, Mika Sillänpää, Ritva Tuunila

Electrochemical Removal of Cyanide from Mining Waters

17:20 to 17:40

José Luis Nava (Departamento de Ingeniería Geomática e Hidráulica, Universidad de Guanajuato, Guanajuato, Mexico), Locksley F. Castañeda

Hydrated silica removal from five different groundwater sources by electrocoagulation process

17:40 to 18:00

Eleftheria Ntagia (Center for Microbial Ecology and Technology (CMET), Ghent University, Ghent, Belgium), Erika Fiset, Korneel Rabaey, Linh Truong Cong Hong, Eleni Vaiopoulou

Electrochemical Sulfide Removal And Caustic Recovery From Real Spent Caustic Streams

18:00 to 18:20

Natalia Sergienko (TiA, The Catalan Institute for Water Research, Girona, Spain), Jelena Radjenovic

Rapid and selective (electro)catalytic removal and recovery of sulfide from wastewater

Energy I

Room 2: Aula Magna Building 37*Chaired by: Pilar Ocón and Karel Bouzek***15:20 to 15:40 Invited**

Simonetta Palmas (Mechanical, Chemical and Materials Engineering, University of Cagliari, Cagliari, Italy), Laura Mais, Michele Mascia, Elisabetta Maria Usai, Annalisa Vacca

Combined Electrode Materials and Techniques to Achieve Effective Systems for Production and/or Storage of Energy

15:40 to 16:00

Alexey Ivanov (Silicon Materials (SiM), Fraunhofer Institute for Solar Energy Systems, Freiburg, Germany), Stefan Janz, Serges Mbobda

Inline fabrication of porous silicon membranes for energy applications

16:00 to 16:20

Jakub Malis (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague, Czech Republic), Karel Bouzek, Veronika Marková, Martin Páidar

Study of impact of the hot-press process parameters on the three phase contact in low temperature PEM fuel cell MEA

16:20 to 16:40

Tomas Bystron (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague, Czech Republic), Karel Bouzek, Filip Dvorak, Eva Sramkova

Reproducible Activation of Glassy Carbon Electrode

16:40 to 17:00

Coffee Break

17:00 to 17:20

Ewa Janicka (Electrochemistry, Corrosion and Materials Engineering, Gdansk University of Technology, Gdansk, Poland), Kazimierz Darowicki, Michal Mielniczek

Assessment of the air humidity impact on the operation of the PEM fuel cell with the use Dynamic Electrochemical Impedance Spectroscopy

17:20 to 17:40

Tim Lochner (Physics, Technical University of Munich, Garching, Germany), Aliaksandr Bandarenka

Differential Impedance Analysis as a Tool for the Real-Time Evaluation of Automotive Fuel Cells

17:40 to 18:00

Jedeok Kim (GREEN, National Institute for Materials Science (NIMS), Tsukuba, Japan)

Durability of Chemically Crosslinked SPPSU Membrane for PEM Fuel Cells

18:00 to 18:20

Anantrao Vijay Shirsath (Reaction and Chemical Engineering Laboratory, CNRS-Univ. Lorraine, Nancy, France)

Pressure-based Electrochemical Impedance Spectroscopy in Polymer Electrolyte Membrane Fuel Cells: the Role of Outlet Backpressure

Electrocatalysis

Room 3: Salon de grados Sabatini Building

Chaired by: Raúl Berenguer and Vasileios Kyriakou

15:20 to 15:40

Gonzalo García (Departamento de Química, Universidad de La Laguna, La Laguna, Spain), Sergio Diaz-Coello, Maximina Luis Sunga, Elena Pastor, Luis Miguel Rivera Gavidia

Hydrogen Evolution on Transition Metal Carbides

15:40 to 16:00

Kai Exner (Department of Physical Chemistry, Sofia University, Sofia, Bulgaria), Herbert Over

Kinetic Scaling Relations: A Novel Approach Exemplified with the Oxygen Evolution Reaction over Transition Metal Oxides

16:00 to 16:20

Valentin Briega-Martos (Institute of Electrochemistry, University of Alicante, Alicante, Spain), Juan M. Feliu, Enrique Herrero

New Understandings on the Mechanism of the Oxygen Reduction Reaction on Pt Single Crystal Electrodes

16:20 to 16:40

Haoliang Huang (Chemistry, University of Southampton, Southampton, United Kingdom), Andrea Russell

Identifying the bifunctional mechanism of Pt-SnO₂ for CO electro-oxidation

16:40 to 17:00

Coffee Break

17:00 to 17:20

Ioanna Kalaitzidou (IRCELYON, CNRS, Villeurbanne, France), Elena Baranova, Antoinette Boreave, Laurence Burel, Angel Caravaca, Thomas Cavoue, Francois Gaillard, David Horwat, Vervoux Philippe, Laurence Retailleau-Mevel, Mathilde Rieu, Jean-Paul Viricelle

Electrochemical Promotion of Propylene Combustion on Ag Catalytic Coatings

17:20 to 17:40

Dimitrios Zagoraios (Chemical Engineering, University of Patras, Patras, Greece), Elena A. Baranova, Constantinos G. Vayenas, Alexandros Katsaounis, Aikaterina Krassapoulou, Christopher Panaritis

Electrochemical promotion of CO₂ hydrogenation over free standing and supported Ru nanoparticles deposited on proton conductor electrolyte

17:40 to 18:00

Eftychia Martino (Chemical Engineering, University of Patras, Patras, Greece), Constantinos G. Vayenas, Alexandros Katsaounis

New concept and design for the scale up of electrochemical promotion of catalysis via triode operation of fuel cells

18:00 to 18:20

Estela Ruiz-Lopez (Chemical Engineering Department, University of Castilla-La Mancha, Ciudad Real, Spain), Fernando Dorado, Antonio de Lucas-Consuegra

Electrochemical activation of catalysis for hydrogen production via ethanol steam reforming

Energy II and miscellanea

Room 4: Biblioteca Sabatini Building*Chaired by: Rebeca Marcilla and Laura Meda***15:20 to 15:40**

Laura Meda (CHIFIS, ENI SpA, Novara, Italy), Vito Di Noto, Chiara Gambaro, Enrico Negro, Chuanyu Sun, Ketì Vezzu

Efficient Barrier Towards Vanadium Crossover in Redox Flow Batteries

15:40 to 16:00

Claudia Weidlich (Electrochemistry, DECHEMA-Forschungsinstitut, Frankfurt, Germany), Hyunjoon Ji

Monitoring the State of Charge (SOC) of All Vanadium Redox-Flow Batteries (VRFB) to identify crossover and degradation of electrolyte

16:00 to 16:20

Julia Melke (Institute of Inorganic and Analytical Chemistry, University of Freiburg, Freiburg, Germany), Patrick Elsaesser, Felix Fink, Anna Fischer, Julian Martin, Sebastian Montoya Isaza

Silica Templated Polyaniline Derived Mesoporous Carbons as Electrode Material for the Positive Half-Cell in All-Vanadium Redox Flow Batteries

16:20 to 16:40

Mohammad Rahimi (Chemical and Petroleum Engineering, Sharif University of Technology, University of Calgary, Calgary, Canada), Asghar Molaei Dehkordi, Maedeh Pahlevaninezhad, Edward Roberts, Nael Yasri

Influence of Electrolyte Flow Rate on the Performances of a Polysulphide/Iodide Redox Flow Battery

16:40 to 17:00

Coffee Break

17:00 to 17:20

Marketa Zukalova (Electrochemical Materials, J. Heyrovsky Institute of Physical Chemistry, CAS, Prague, Czech Republic)

Electrochemical performance of $\text{LiNi}_{1/3}\text{Mn}_{1/3}\text{Co}_{1/3}\text{O}_2$ with optimized morphology

17:20 to 17:40

Fu-Ming Wang (Graduate Institute of Applied Science and Technology, National Taiwan University of Science and Technology, Taipei, Taiwan)

Investigating an all-organic battery using polyisothianaphthene as a redox-active bipolar electrode material

17:40 to 18:00

Mark Symes (Chemistry, University of Glasgow, Glasgow, United Kingdom)

Electron-Coupled Proton Buffers for Water Splitting and Flow Battery Applications

18:00 to 18:20

Teresa Paez (Electrochemical Unit, IMDEA Energy, Mostoles, Spain), Jesús Palma, Edgar Ventosa

Towards high-energy alkaline flow batteries

Tuesday 14 May - Morning

Keynote

Room 1: Paraninfo Envases de Carton

Chaired by: Ignasi Sires

08:30 to 09:10 Keynote

Minghua Zhou (College of Environmental Science and Engineering, Nankai University, Tianjin, China), Jingju Cai, Xiaoye Lu, Pei Su, Weilu Yang
New Electrodes for Efficient Electrochemical Advanced Oxidation Processes

Environmental Electrochemistry

Room 1: Paraninfo Envases de Carton

Chaired by: Ignasi Sires and Ricardo Salazar

09:20 to 09:40

Leonor Canizares (Arvia Technology Ltd., Arvia Technology Ltd. , Runcorn, United Kingdom)
Successful Removal of Micropollutants by the NyexTM Advanced Oxidation Process

09:40 to 10:00

Roger Oriol (Departament de Química Física, Universitat de Barcelona, Barcelona, Spain), Enric Brillas, Davide Clematis, Jose L. Cortina, Marco Panizza, Ignasi Sirés
Pesticide Removal from Groundwater Using a Solid Polymer Electrolyte Cell with a Mesh BDD Anode

10:00 to 10:20

Javier Llanos (Department of Chemical Engineering, University of Castilla-La Mancha, Ciudad Real, Spain), Pablo Cañizares, Alexandra Raschitor, Manuel Andrés Rodrigo
Alternatives for the Efficient Electrochemical Degradation of Non-Polar Organochlorine Compounds

10:20 to 10:40

Ane Urtiaga (Department of Chemical and Biomolecular Engineering, University of Cantabria, Santander, Spain), Nazely Diban, Beatriz Gómez-Ruiz
Outstanding electrolysis of poly- and perfluoroalkyl substances (PFASs).
Evaluation of energy needs

10:40 to 11:00

Coffee Break

11:00 to 11:20 Invited

Ignasi Sirés (Departament de Química Física, Universitat de Barcelona, Barcelona, Spain)
Electrochemical Removal of Organic Contaminants from Water: Old Limitations and New Opportunities

11:20 to 11:40 Invited

Artur Motheo (Physical Chemistry, Sao Carlos Institute of Chemistry - University of Sao Paulo, Sao Carlos, Brazil), Dawany Dionisio, Rodrigo Mello
Coupled Processes for Wastewater Treatment: Considerations on Electrochemical Configurations

11:40 to 12:00

Alba Romano (Chemical and Biomolecular Engineering, University of Cantabria, Santander, Spain), Inmaculada Ortiz, Ane Urtiaga
High performance ELOX in zero-discharge regeneration of RAS water

12:00 to 12:20

Yeray Asensio (Innovacion y Tecnologia, FCC AQUALIA, Madrid, Spain), Juan Francisco Ciriza, Abraham Esteve, Patricia Fernández, María Llorente, Víctor Monsalvo, Juan Manuel Ortiz Guerra, Frank Rogalla
ANSWER solution: Validation of bioelectrochemical and electrochemical technologies for agri-food wastewater treatment

12:20 to 12:40

Pradip Saha (Department of Environmental Technology, Wageningen University and Research, Wageningen, Netherlands), Harry Bruning, Huub Rijnaarts
Electrochemical Oxidation and mineralization of cooling tower blowdown water organic compounds

12:40 to 13:00

Samuel Beaumont (Instituto Universitario de Materiales, University of Alicante, Alicante, Spain), Borja Ferrández-Gómez, Diego Cazorla-Amorós, Emilia Morallón

Electrochemical regeneration of activated carbon from wastewater and drinking water treatment plants: Effect of the source and optimization.

Energy I

Room 2: Aula Magna Building 37

Chaired by: Roman Kodym and Geoff Kelsall

09:20 to 09:40

Mitsuharu Chisaka (Department of Sustainable Energy, Hirosaki University, Hirosaki, Japan), Hiroyuki Morioka

Creation of Active Sites on Phosphor and Nitrogen Co-doped Rutile TiO₂ for Polymer Electrolyte Fuel Cell Cathodes

09:40 to 10:00

Kaido Tammeveski (Institute of Chemistry, University of Tartu, Tartu, Estonia), Vambola Kisand, Mati Kook, Maike Käärik, Jaan Leis, Päärn Paiste, Sander Ratso, Sergei Vlassov

Fe/N Doped Carbide-Derived Carbon/Carbon Nanotube Composite Catalysts for Anion Exchange Membrane Fuel Cell Cathodes

10:00 to 10:20

Matthias Arenz (Chemistry and Biochemistry, University of Bern, Bern, Switzerland)

Performance Evaluation of Fuel Cell Catalysts: GDE vs. RDE measurements

10:20 to 10:40

Min-Hsing Chang (Mechanical Engineering, Tatung University, Taipei, Taiwan), Jain-Yu Chen

Fabrication of Palladium Nanowires by Centrifugal Electrospinning Method as Electrocatalyst for Low Temperature Fuel Cells

10:40 to 11:00 Coffee Break

11:00 to 11:20

Isaac Diaz-Aburto (Department of Chemical Engineering, Universidad de Chile, Santiago, Chile), Melanie Colet-Lagrange, Eliana Fuentes-Mendoza, Jacqueline Hidalgo

Cu-Mo-doped Ceria as Material for Carbon-Air Solid Oxide Fuel Cell Anodes

11:20 to 11:40

Rosemary Brown (Physics, Chalmers University of Technology, Gothenburg, Sweden)

Probing the nature of the highly active and strained Pt overlayer in Pt₃Y alloy catalyst for application in low temperature fuel cells.

11:40 to 12:00

Martin Prokop (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague, Czech Republic), Karel Bouzek, Tomas Bystron, Roman Kodym, Martin Páidar

Degradation of Pt Catalyst on a Gas-Diffusion Electrode at Conditions Corresponding to High-Temperature PEM Fuel Cell Operation

12:00 to 12:20

Jaeseung Lee (Department of Mechanical Engineering, Inha University, Incheon, Korea)

Analyzing oxygen transport resistance and effect of Pt particle growth in the cathode catalyst layer of polymer electrolyte fuel cells

12:20 to 12:40

Roman Kodym (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague, Czech Republic), Karel Bouzek, Evangelia Ioannidou, Stelios Neophytides, Dimitrios Niakolas, Petr Vagner

Solid Oxide Co-Electrolysis process - Modeling and Experimental Kinetic Study

12:40 to 13:00

Hui Hou (Elektrochemische Verfahrenstechnik (IEK-3), Forschungszentrum Jülich, Jülich, Germany), Jürgen Giffin, Carsten Korte, Alessandro Mariani

Investigation of Physical and Electrochemical Properties of PILs in HT-PEFC

Electrocatalysis

Room 3: Salon de grados Sabatini Building

Chaired by: Victor di Noto

09:20 to 09:40

Federico Calle-Vallejo (Ciencia de Materiales i Quimica Fisica & IQTCUB, Universitat de Barcelona, Barcelona, Spain)

Why Breaking Scaling Relations Does Not Necessarily Lead to Better Electrocatalysts

09:40 to 10:00

Angel Caravaca (IRCELYON, CNRS, Lyon, France), Wendy Garcia-Lorefice, Sonia Gil, Philippe Vernoux, Antonio de Lucas-Consuegra

Towards a sustainable technology for H₂ production: Direct lignin electrolysis in a continuous-flow PEM reactor

10:00 to 10:20

Vasileios Kyriakou (Solar Fuels, DIFFER, Eindhoven, Netherlands), Elena Baranova, Mariadriana Creatore, Valerio Di Palma, Yasmine Hajar, Arunkumar Pandiyan, Michail Tsampas, Philippe Vernoux, Mauritius CM van de Sanden

Atomic Layer Deposition of Pt Nano-Particles for Electrocatalysis

10:20 to 10:40

Alberto Rodriguez Gomez (Chemical Engineering Department, UCLM, Ciudad Real, Spain), José Luis Valverde, Ana Raquel de La Osa Puebla, Antonio de Lucas Consuegra

Influence of the GDL and assembly mode of a PEM cell on the revalorization of ethanol into chemicals

10:40 to 11:00

Coffee Break

11:00 to 11:20

Georgios Bampos (Chemical Engineering, University of Patras, Patras, Greece), Symeon Bebelis, Labrini Sygellou

Pd-based Bimetallic Electrocatalysts for Oxygen Reduction Reaction in Alkaline Medium

11:20 to 11:40

Wei-Nien Su (Graduate Institute of Applied Science and Technology, National Taiwan University of Science and Technology, Taipei, Taiwan), Alemayehu Dubale Duma, Bing-Joe Hwang, Meng-Che Tsai, Chen-Yu Tsai

Polyaniline Treated Pt/TiO₂ with Enhanced Activity and Durability for the Oxygen Reduction Reaction

11:40 to 12:00

Anna Jablonska (Department of Chemistry, University of Warsaw, Warsaw, Poland), Krzysztof Miecznikowski, Barbara Palys, Barbara Zakrzewska

Graphene-based Systems for Catalytic Electroreduction of Oxygen

12:00 to 12:20

Javier Recio (Química Inorgánica, Universidad Católica de Chile, Santiago de Chile, Chile), Karina Muñoz, Jonathan Urra, Ricardo Venegas, José Zagal, César Zúñiga

Role of Iron in Pyrolyzed Catalyst for Oxygen Reduction Reaction in Basic Media.

12:20 to 12:40

Vito Di Noto (Industrial Engineering, Section Chemistry for Technology, University of Padova, Padova, Italy), Yannick Herve Bang, Angeloclaudio Nale, Enrico Negro, Giuseppe Pace, Gioele Pagot, Keti Vezzu

Hierarchical «Core-Shell» Low-loading Pt Electrocatalysts for the Oxygen Reduction Reaction Based on a Graphene «Core» and a Carbon Nitride «Shell»

12:40 to 13:00

Biljana Sljukic (CeFEMA, Instituto Superior Técnico, Universidade de Lisboa, Lisbon, Portugal), Filipe Figueiredo, Rodolfo Fuentes, Jelena Georgijevic, Jadranka Milikic, Diogo Santos

Nickel-Doped Ceria Bifunctional Electrocatalysts for Oxygen Reduction and Evolution in Alkaline Media

Energy II and miscellanea

Room 4: Biblioteca Sabatini Building

Chaired by: Juan Manuel Paz-Garcia and Javier Carretero

09:20 to 09:40

Maedeh Pahlevaninezhad (Chemical & Petroleum Engineering, University of Calgary, Calgary, Canada), Sladjana Maslovara, Majid Pahlevani, Mohammad Rahimi, Edward Roberts

The Effect of Impurities on the Redox Reactions for the All-Vanadium Redox Flow Battery

09:40 to 10:00

Paul Maldonado Nogales (Department of Chemical Engineering, Soonchunhyang University, Asan, Korea), Soon-Ki Jeong

Electrochemical Reactions of Heat-treated Lithium Metal

10:00 to 10:20

Tugrul Cetinkaya (Metallurgical and Materials Engineering, Sakarya University, Sakarya, Turkey), Hatem Akbulut, Ahmet Aydin, Abdulkadir Kizilaslan

Lithium Air Flow Battery for Next Generation Energy Storage Applications

10:20 to 10:40

Junichi Inamoto (Department of Engineering, University of Hyogo, Himeji, Japan), Masashi Ishikawa, Yusuke Kameo, Katsumi Maeda, Shunya Maruyama, Takuya Masuyama, Yoshiaki Matsuo, Yuta Sato, Noriyuki Tamura, Kaoru Tsukamoto, Satoshi Uchida

Electrochemical and structural properties of graphene-like graphite for the anode material of lithium-ion battery

10:40 to 11:00

Coffee Break

11:00 to 11:20

Zhong-Qun Tian (Chem. Dept., Xiamen University, Xiamen, China), Yu Gu, Chaoyu Li, Jian-Feng Li, Jian-Feng Li, Bingwei Mao, Yue-Jiao Zhang

Plasmon-enhanced Raman spectroscopy for the analysis of some electrocatalytic systems and lithium batteries

11:20 to 11:40

Abdulkadir Kizilaslan (Metallurgy and Materials Science, Sakarya University, Sakarya, Turkey), Hatem Akbulut, Sükran Efe

Assembling and Performance Comparison of Different Cathode Chemistries Utilized in All-Solid-State Lithium-Sulfur Batteries

11:40 to 12:00

Juan Manuel Paz-Garcia (Chemical Engineering, University of Malaga, Malaga, Spain), Maria del Mar Cerrillo-Gonzalez, Rafael Antonio Garcia-Delgado, Francisco Garcia-Herruzo, Cesar Gomez-Lahoz, Jose Miguel Rodriguez-Maroto, Carlos Vereda-Alonso, Maria Villen-Guzman

Electrodialytic Recovery of Cobalt from Spent Lithium-Ion Batteries

12:00 to 12:20

Florencio Santos (Materiales Avanzados para Produccion y Amacenamiento Energia, Universidad Politecnica de Cartagena, Cartagena, Spain), Paloma Almodovar, Carlos Diaz-Guerra, Antonio J. Fernandez Romero, Joaquin Gonzalez, Angela Molina

Theoretical and Experimental Study of Chromium (III) Oxide-Based Materials as Catalysts for ORR.

12:20 to 12:40

Linqian Wang (Magnesium Innovation Centre, Helmholtz-Zentrum Geesthacht, Geesthacht, Germany), Min Deng, Daniel Höche, Sviatlana V. Lamaka, Darya Snihirova, Bahram Vaghefinazari, Mikhail L. Zheludkevich

Tailoring Electrolyte Additives for Advanced Mg-Ca Anode in Aqueous Mg-air Battery

12:40 to 13:00

Pilar Ocon Esteban (Applied Chemical-Physical Department, Autonomous University of Madrid, Madrid, Spain), Gari Beobide, Carlos C. Martínez-Abascal, Oscar Castillo, Enrique Fatás, Daniel Vallejo-Sanchez

Three-dimensional Manganese Oxide aerogels for oxygen reaction reduction in high performance Al-Air batteries

Tuesday 14 May - Afternoon

Environmental Electrochemistry

Room 1: Paraninfo Envases de Carton

Chaired by: Elisabetta Petrucci and Marco Antonio Quiroz

14:30 to 14:50

Marco A. Quiroz (Institute of Chemistry, Federal University of Rio Grande do Norte, Natal, Brazil), José Eudes L. Santos, Carlos Alberto Martínez-Huitle, Djalma Ribeiro da Silva

Cathodic hydrogen production by simultaneous oxidation of methyl red and 2,4-DNa aqueous solutions using Pb/PbO₂, Ti/Sb-doped SnO₂ and Ti/Si/ BDD anodes

14:50 to 15:10

Francisco Vicente (Physical Chemistry, University of Valencia, Burjassot, Spain)

About the electroreduction of nitrate ions

15:10 to 15:30

Erika Bustos (Science, Mr, Pedro Escobedo, Mexico), Jesús Cárdenas, Itzel León, Juan Manriquez, Alberto Alejandro Pujol, Seléne Sepúlveda-Guzmán

Physicochemical Characterization of RuO₂-Ta₂O₅/Ti and IrO₂-Ta₂O₅/Ti for the Removal of Phenolic Compounds from Wastewater

15:30 to 15:50

José Miguel Albahaca (Tecnologías y evaluación, Catalan Institute for Water Research, Girona, Spain), Jelena Radjenovic

Electrochemical Oxidation of Poly- and Perfluoroalkyl Substances (PFASs) with Novel TiO₂-NT/doped-SnO₂ Anode Materials

15:50 to 16:10

Susana Cordoba de Torresi (Instituto de Quimica, Universidade de Sao Paulo, Sao Paulo, Brazil), Vinicius Dall'Colle, Andre Dourado, Renan Lopes Munhos, Roberto M. Torresi, Hamilton Varela

H₂ Electrochemical Generation: On the Opportunities and Knowledge Gaps of SO₂ Catalytic Oxidation

16:10 to 16:30

Florence Geneste (Institut des Sciences Chimiques de Rennes, University of Rennes 1, Rennes, France), Abdeltif Amrane, Didier Floner, Florence Fourcade, Wenyan He, Chaoyu Li, Yaoyin Lou, Odile Merdrignac-Conanec, Marco Musiani, Mathieu Pasturel, Zhong-Qun Tian, Enrico Verlato

Metal Coated Graphite Felts Modified by Ag Nanoparticles for Reductive Dechlorination of Chloroacetamide Herbicides

16:30 to 16:50

Coffee Break

16:50 to 17:10

Elisabetta Petrucci (Chemical Materials Environment Engineering, Sapienza University of Rome, Rome, Italy), Irene Bavasso, Luca Di Palma, Francesco Savio

Electrochemically-assisted ozonation of textile effluents

17:10 to 17:30

Micol Boschetti (Physics and Earth Sciences Department, University of Ferrara, Ferrara, Italy), Alfredo Andreoli, Paolo Bernardoni, Carlo Alberto Bignozzi, Stefano Caramori, Vito Cristino, Silvio Fugattini, Marinela Gjestila, Giulio Mangherini, Donato Vincenzi

Modular stand-alone photoelectrochemical reactor for wastewater treatment

17:30 to 17:50

Behzad Fuladpanjeh-Hojaghan (Chemical and Petroleum engineering, University of Calgary, Calgary, Canada), Edward Roberts, Farbod Sharif, Tianpei Shu, Milana Trifkovic

Application of electrochemically synthesized nitrogen doped graphene for treatment of produced water by electro-Fenton process

17:50 to 18:10

Paola Villegas-Guzman (Institute of Chemistry, Federal University of Rio Grande do Norte, Natal, Brazil), Leticia G.A. Costa, Vitor J.P. Vilar, Carlos Alberto Martínez-Huitle, Djalma Ribeiro da Silva, Elisama Vieira dos Santos

Synergist and antagonist effects during the integral treatment of Isoniazid contaminated water based on electrochemical and photochemical processes

Energy I

Room 2: Aula Magna Building 37

Chaired by: Alvaro Colina and Federico Calle-Vallejo

14:30 to 14:50

Filippo Cavalca (R&D, Spectro Inlets, Copenhagen, Denmark), Daniel Trimarco

Molecular Stop-Motions: Unravelling Transient Electrochemical Phenomena at the Millisecond Timescale using EC-MS

14:50 to 15:10

Alvaro Colina (Chemistry, Universidad de Burgos, Burgos, Spain), Elvira Gomez, Aranzazu Heras, David Ibañez, Elisa Valles

Electrochemical Free-Standing Carbon Nanotube Filters: Spectroelectrochemistry Evaluation of the Performance of the Filtration Process

15:10 to 15:30

Peyman Khanipour (HI ERN, Forschungszentrum Juelich GmbH, Erlangen, Germany), Ioannis Katsounaros, Mario Loeffler, Karl J.J. Mayrhofer, Andreas M. Reichert

Electrochemical Real-Time Mass Spectrometry (EC-RTMS): Time-Resolved Product Analysis during Electrochemical Reactions

15:30 to 15:50

Sang Hoon Kim (Materials Architecturing Research Center, Korea Institute of Science and Technology, Seoul, Korea), Thi Phuong Quynh Bui, Ji Young Byun

Electrochemical behavior of aromatic compounds on nanoporous gold

15:50 to 16:10

Daniel Trimarco (R&D, Spectro Inlets, Copenhagen, Denmark), Filippo Cavalca

Enabling Real-Time Detection of Electrochemical Desorption Phenomena with Sub-Monolayer Sensitivity

16:10 to 16:50

Coffee Break

16:50 to 17:10

Nakkiran Arulmozhi (Chemistry, Leiden University, Leiden, Netherlands),
Marc Koper, Grégory Schneider, Viorica Tudor

Three-Way Interactions of Two-Dimensional Crystals

16:10 to 16:30

Serhiy Cherevko (Helmholtz-Institute Erlangen-Nürnberg for Renewable
Energy, Forschungszentrum Jülich GmbH, Erlangen, Germany)

Electrochemical on-line ICP-MS in Electrocatalysis Research

17:10 to 17:30

Jakub Drnec (Experiments Division, ESRF, Grenoble, France), Dan
Bizzotto, Raphael Chattot, Laetitia Dubau, Timo Fuchs, David Harrington,
Veijo Honkimäki, Olaf M. Magnussen, Frederic Maillard, Isaac Martens, Bjorn
Rahn, Finn Reikowski, Martin Ruge, Jochim Stettner, Natalie Stubbs

Atomistic Picture of Platinum Structural Changes During Electrocatalysis
and Mitigation Strategies for Long Term Stability.

17:30 to 17:50

Renata Costa (Chemistry and Biochemistry, Faculdade de Ciências da
Universidade do Porto, Porto, Portugal), Emmanuel Benichou, Pierre-
François Brevet, Carlos M. Pereira, A. Fernando Silva

Probing Ionic Liquid Interfacial Structures Towards the Enhancement of
Charge Efficiency for Advanced Energy Storage Applications

Electrocatalysis

Room 3: Salon de grados Sabatini Building

Chaired by: Roberto Torresi and Juan Felix

14:30 to 14:50

Fabiola Martinez (Department of Chemical Engineering, Faculty
Environmental Sc, Universidad de Castilla La-Mancha, Toledo, Spain), Isaac
Asencio, Rafael Camarillo, Maria Isabel Cerrillo, Carlos Jimenez, Jesusa
Rincon

Electrochemical Reduction of CO₂ in Gas Phase using Cu/CNT Catalyst
Synthesized in Supercritical Medium

14:50 to 15:10

Daniel Choukroun (Applied Engineering, University of Antwerp, Wilrijk, Belgium), Tom Breugelmans, Pegie Cool, Nick Daems

A Bifunctional Ni-N-doped Carbon-Supported Copper Electrocatalyst for CO₂ Reduction

15:10 to 15:30

Deepak Pant (Separation and Conversion Technology, Flemish Institute for Technological Research (VITO), MOL, Belgium), Elias Klemm, Maximilian König

Development of Gas Diffusion Electrodes for the non-aqueous Electrochemical CO₂ Reduction to Oxalic Acid

15:30 to 15:50

Recep Kas (Department of Chemical Engineering, Technical University of Delft, Delft, Netherlands), Wilson Smith, Kailun Yang

Implications of Poor Mass Transport on Selectivity, Activity and Efficiency of High Surface Area CO₂ Reduction Electrocatalysts

15:50 to 16:10

Silvia Mena Fernandez (Chemistry, Universidad Autonoma de Barcelona (UAB), Bellaterra, Spain), Gonzalo Guirado

Electrochemical tuning of CO₂ reactivity in ionic liquids: from oxalate to carboxylation products

16:10 to 16:30

Alvaro Soriano (Chemical and Biomolecular Engineering, University of Cantabria, Santander, Spain), Jordi Carrillo-Abad, Ane Urriaga

BDD Anodic Oxidation of 6:2 Fluorotelomer Sulfonate and Short-chain Perfluorocarboxylic Acids Products

16:30 to 16:50

Coffee Break

16:50 to 17:10

Nick Daems (Advanced Reactor Technology, Universiteit Antwerpen, Wilrijk, Belgium), Tom Breugelmans, Daniel Choukroun, Bert De Mot, Kevin Van Daele

Ni-N_x as promising active sites to obtain CO electrochemically from CO₂: batch vs. flow cell

17:10 to 17:30

Zoilo Gonzalez (Institute for Ceramic and Glass, CSIC, Madrid, Spain),
Begoña Ferrari, Antonio-Javier Sanchez-Herencia, Joaquin Yus
Tailoring Electrode Microstructures for Improving their Performance by
Colloidal Strategies

17:30 to 17:50

Vladimir Guterman (Chemistry Faculty, Southern Federal University,
Rostov-on-Don, Russia), Anastasia Alekseenko, Elithabet Moguchikh
De-alloy PtCu/C Electrocatalysts in Electrochemical Cell and in
Membrane-Electrode Assembly

17:50 to 18:10

Roberto M. Torresi (Instituto de Quémica, Universidade de Sao Paulo,
Sao Paulo, Brazil), Susana Chauque, Thiago Cipriano, Anderson G. M. da
Silva, Marcelo A. de Andrade
Sulfur-impregnated CeO₂-Sn nanowires as effective cathode for lithium-
sulfur batteries

Environmental Electrochemistry

Room 4: Biblioteca Sabatini Building

Chaired by: Onofrio Scialdone

16:50 to 17:10 Invited

Carlos Ponce de Leon (Faculty of Engineering and Physical Sciences,
University of Southampton, Southampton, United Kingdom), Fernado
Arenas Martinez, Keiran Ball, Samuel Perry, Samuel Reeve, Chris Tacon, Ling
Wang
Water treatment and energy conversion with electrochemical cells

17:10 to 17:30

Joost Helsen (Separation and Conversion Technology, Flemish Institute
for Technological Research (VITO), Mol, Belgium), Charlotte Ashworth,
Alexander Birich, Antero Laitinen, Oskar Modin, Eleftheria Ntagia,
Ramasamy Palaniappan, Deepak Pant, Korneel Rabaey, Tom Sleutels,
Benjamin Wilson
Electroflex network of infrastructure: Connecting Europe's infrastructure
and expertise on (bio)electrochemical metal recovery

17:30 to 17:50 Invited

Geoff Kelsall (Chemical Engineering, Imperial College London, London, United Kingdom), Franky Bedoya-Lora, Nick Farandos, Anna Hankin
Fabrication of Silver Current Collectors and Photo-Electrode Supports by 3D Printing

17:50 to 18:10

Enrique Garcia-Quismondo (Electrochemical Processes Unit, IMDEA Energy Institute, Móstoles, Spain), Marc A. Anderson, Julio J. Lado, Jesús Palma
Challenges and Hurdles in the Operation of a Capacitive Deionization Pilot Plant

Wednesday 15 May - Morning

Keynote

Room 1: Paraninfo Envases de Carton

Chaired by: Enrique Herrero

08:30 to 09:10 Keynote

Beatriz Roldan Cuenya (Department of Interface Science, Haber-Institute of the Max Planck Society, Berlin, Germany)

Tuning CO₂ electroreduction selectivity by rational catalyst and electrolyte design

Electrocatalysis

Room 1: Paraninfo Envases de Carton

Chaired by: Jose Solla-Gullon and Henry Bergmann

09:20 to 09:40

Jose Solla-Gullon (Institute of Electrochemistry, University of Alicante, Alicante, Spain), Eduardo Expósito, Leticia García-Cruz, Vicente Montiel, Ignacio Sanjuán

Bismuth-Tin Nanoparticles as Electrocatalysts for the Electrochemical Denitrification Process

09:40 to 10:00

Maryam Bayati (Engineering and Mathematics, Dr, Sheffield, United Kingdom), Keith Scott

Ammonia Electro-oxidation on Nanoparticulated Molybdenum Carbide Supported Platinum

10:00 to 10:20

Jeemin Hwang (Chemical and Biomolecular Engineering, Yonsei University, Seoul, Korea), Byungchan Han, Joonhee Kang, Seunghyo Noh

Tuning and Design of Active Bifunctional Electrocatalysts with Transition Metal Dichalcogenides Using Single Atom Doping and Two-Dimensional Heterogeneous Interfaces

10:20 to 10:40

Gessica de Oliveira Santiago Santos (Chemical Engineering, UCLM, Ciudad Real, Spain), Laura Renata Aragão, Katlin Eguiluz, Marília Pupo, Cristina Saez, Giancarlo Salazar-Banda

A Comparative Study of Conventional and Laser Prepared MMO (Ti/RuO₂/IrO₂) Anode on the Electrochemical Oxidation of RB21 dye

10:40 to 11:00 Coffee Break

11:00 to 11:20 Invited

Emmanuel Mousset (Laboratoire Reactions et Genie des Procèdes (LRGP), CNRS, Nancy, France)

Electrochemical Advanced Oxidation Processes – From OH Radical Mechanism to Modeling and Engineering Aspects

11:20 to 11:40

Raul Berenguer (Instituto Universitario de Materiales, Universidad de Alicante, Alicante, Spain), Maribel Gabriela Fernandez-Aguirre, Emilia Morallón, Juan Manuel Peralta-Hernandez

Generation of Hydroxyl Radicals and Electro-oxidation of Emerging Pollutants on Pt-doped SnO₂-Sb Electrodes

11:40 to 12:00

Ernesto Julio Calvo (INQUIMAE. Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Buenos Aires, Argentina), Victoria Flexer, Florencia Marchini, Valeria Romero, Mario Tagliacruzchi

Sustainable Electrochemical Extraction of Lithium Chloride from Natural Brine

12:00 to 12:20

Mohammad Rahimi (Chemical Engineering, Massachusetts Institute of Technology (MIT), Cambridge, USA), T. Alan Hatton, Miao Wang

Electrochemically-mediated amine regeneration for CO₂ capture: Experimental and modeling analysis

12:20 to 12:40

Simona Filice (CNR IMM, CNR IMM Catania, Catania, Italy), Giuseppe Compagnini, Silvia Scalese

Highly effective and reusable sulfonated pentablock copolymer nanocomposites for water purification applications

12:40 to 13:00

Henry Bergmann (Electroengineering and Process Technology 6&7, Anhalt University, Koethen, Germany)

Analysis of discontinuous experiments on electrochemical ClO₂ generation

Energy I

Room 2: Aula Magna Building 37

Chaired by: Gonzalo García and Manuela Rueda

09:20 to 09:40

Daniel Guay (Énergie, Matériaux, Télécommunication, INRS, Varennes, Canada), Tory Borsboom-Hanson, Gianluigi A. Botton, Sébastien Garbarino, Minghui Hao, David Harrington, Sagar Prabhudev

Water Splitting Electrocatalysis at various porous Ni electrodes

09:40 to 10:00

Md Abu Sayeed (Chemistry Physics Mechanical Engineering, Queensland University of Technology, Brisbane, Australia), Anthony P. O'Mullane

Harnessing iron ore as an efficient bifunctional electrocatalyst for water splitting reaction

10:00 to 10:20

Domenica Tonelli (Industrial Chemistry "Toso Montanari", University, Bologna, Italy), Meganne Christian, Marco Giorgetti, Isacco Gualandi, Vittorio Morandi, Angelo Mullaliu, Elisa Musella, Arianna Rivalta, Erika Scavetta, Elisabetta Venuti

Newly developed electrochemical synthesis of Co-based Layered Double Hydroxides: application to 5-(hydroxymethyl)furfural electro-oxidation

10:20 to 10:40

Juan Manriquez (Department of science, CIDETEQ, Sanfandila Pedro Escobedo, Mexico), Jaxiry s. Barroso-Martinez, Erika Bustos, Silvia Gutierrez-Granados, David Ortega-Diaz

Construction of porphyrin-sensitized solar cells containing TorayTM/TGP-H-060 carbon – based cathodes

10:40 to 11:00 Coffee Break

11:00 to 11:20

Luiz Henrique Dall Antonia (Departamento de Química, Rodovia Celso Garcia Cid Pr 445 Km380, Londrina, Brazil), Vanildo Souza Leão Neto, José Luis dos Santos Neto

Metal Organic Frameworks based on iron applied in photoelectrocatalysis

11:20 to 11:40

Sukhwa Hong (Division of Environmental Science and Engineering, Pohang university of Science and Technology, Pohang, Korea), Kangwoo Cho, Jiseon Kim

Electrodeposited Ni_xFe_{1-x}O_y Electrocatalysts for Energy and Environmental Applications

11:40 to 12:00

Alberto Corzo Lucioni (Faculty of Engineering and Architecture, University of Lima, Lima, Peru), Hugo Alarcón-Cavero, Alejandro Aranda-Aguirre, Sergi Garcia-Segura, Renato Montenegro-Ayo, Juan Carlos Morales-Gomero

Photoelectrocatalytic Treatment of an Azo Dye with Electrosynthesized Films of Nanostructured Mixed Oxides of Bi₂O₃/WO₃

12:00 to 12:20

Gordana Backovic (Center of Physics and Engineering of Advanced Materials, Instituto Superior Tecnico, Universidade de Lisboa, Lisbon, Portugal), Diogo Santos, Biljana Sljukic, Mehmet Zahmakiran

Evaluation of Metal-Organic Frameworks with Incorporated Ruthenium(0) Nanoparticles as Efficient Electrocatalysts for Borohydride Oxidation Reaction

12:20 to 12:40

Thomas Cavoue (CARE, IRCELYON CNRS UMR 5256, Villeurbanne, France), Antoinette Boreave, Laurence Burel, Angel Caravaca, François Gaillard, Ioanna Kalaitzidou, Helena Kaper, Daniel Marinha, Mathilde Rieu, Thai-Giang Truong, Philippe Vernoux, Jean Paul Viricelle

Electrochemical Promotion of Ethylene Epoxidation over Ag-based composite electrodes

12:40 to 13:00

Hamed Arab (Chemistry, Materials and Chemical Engineering, Politecnico di Milano, Milano, Italy), Massimiliano Bestetti, Gian Luca Chiarello, Elena Selli

TiO₂ Films with Enhanced Photoelectrochemical Activity Obtained by Plasma Electrolytic Oxidation

Electrocatalysis

Room 3: Salon de grados Sabatini Building

Chaired by: Angel Caravaca and Susana Cordoba de Torresi

09:20 to 09:40 Invited

Christophe Coutanceau (IC2MP, University of Poitiers, Poitiers, France),
Stève Baranton, Pascal Brault, Amaël Caillard, William Chamorro-Coral, Bitty
Kouamé, Néha Néha

Bi modified Pt and Pd nanostructures as outstanding catalysts for biomass
(electro)conversion and hydrogen cogeneration

09:40 to 10:00

Iwona A. Rutkowska (Department of Chemistry, University of Warsaw,
Warsaw, Poland), Pawel J. Kulesza, Anna Wadas

Electrocatalytic Nanoreactors of Mixed-Metal-Oxide Supported Noble
Metal Particles: Enhancement of Oxidation of Simple Organic Fuels

10:00 to 10:20

Nejc Hodnik (Department of Catalysis and Chemical Reaction Engineering,
National Institute of Chemistry, Ljubljana, Slovenia)

Tracking and Modeling of PtCu Nanoalloy Dealloying at the Atomic-
Scale: Spot the Difference «Game» at the Atomic Level

10:20 to 10:40

Batyr Garlyyev (Physics, Technical University of Munich, Garching,
Germany), Aliaksandr Bandarenka, Roland Fischer, Alessio Gagliardi, Kathrin
Kratzl, Marlon Rueck

How Small: Selecting the Right Size of Pt Nanoparticles to Improve
Their Oxygen Electroreduction Mass Activity

10:40 to 11:00

Coffee Break

11:00 to 11:20

Joaquin Gonzalez (Department of Physical Chemistry, University of Murcia, Murcia, Spain), Jose Maria Gomez, Eduardo Laborda, Angela Molina

Theoretical modelling to evaluate the influence of the electrode kinetics over the catalyst efficiency

11:20 to 11:40

Sara Santiago (Chemistry, Autonomous University of Barcelona, Bellaterra, Spain), Gonzalo Guirado

Electrochromic «green» smart devices based on spiropyran-merocyanine system

11:40 to 12:00

Conrad Holc (Department of Chemistry, University of Nottingham, Nottingham, United Kingdom), Lee R. Johnson

Understanding Electrolyte Effects on Magnesium Electrode Plating/Stripping

12:00 to 12:20

Ladislav Kavan (Electrochemical Materials, J. Heyrovsky Institute of Physical Chemistry, Prague, Czech Republic)

Single-Crystal Titania (Anatase, Rutile and Brookite) Electrodes: Energy and Environment Fundamentals

12:20 to 12:40

Michal Mielniczek (Electrochemistry, Corrosion and Materials Engineering, Gdansk University of Technology, Gdansk, Poland), Kazimierz Darowicki, Ewa Janicka

Evaluation of temperature influence on electrochemical processes occurring in the lithium-ion supercapacitor with the use of Dynamic Electrochemical Impedance Spectroscopy

12:40 to 13:00

Veronique Balland (Laboratoire d'Electrochimie Moleculaire, Universite Paris Diderot, UMR CNRS 7591, Paris, France), Costentin Cyrille, Yee-Seul Kim, Benoit Limoges

Investigating coupled Electron-Proton storage at nanostructured TiO₂ electrodes under mild aqueous conditions

Energy II and miscellanea

Room 4: Biblioteca Sabatini Building*Chaired by: Sudipta Roy***09:20 to 09:40 Invited****Kevin Sivula** (EPFL SB ISIC LIMNO, Lausanne, Switzerland)

Photoelectrochemical solar fuel production using organic semiconductors

09:40 to 10:00**Francois Lapicque** (LRGP, CNRS, Nancy, France), Vincent Feynerol, Hervé Lavelaine, Marie Noëlle Pons

Compared electrochemical reactivity of hematite and iron ores for production of iron from alkaline solutions: effect of the impurities

10:00 to 10:20**Shingo Nagamine** (R&D, Okuno Chemical Industries Co. Ltd., Osaka, Japan), Koji Kita, Junji Yoshikawa

Next generation plating on plastics process without hexavalent chromium and palladium

10:20 to 10:40**Abdoulaye Maihatchi A.** (Meurthe-et-Moselle, Université de Lorraine, Nancy, France), Frédéric Goettmann, Francois Lapicque, Marie-Noëlle Pons, Quentin Ricoux

Feasibility of producing electrolytic iron from red mud

Poster Presentations

Monday: Posters of symposium 1 and 2

01-001 to 01-043 and 02-001 to 02-047

at 18:20

Tuesday: Posters of symposium 3 and 4

03-001 to 03-057 and 04-001 to 04-013

at 18:20

Environmental Electrochemistry

s1-001

Gustavo Acosta-Santoyo (Chemical Engineering Department, Universidad de Castilla - La Mancha, Ciudad Real, Spain), Llanos Javier, Cañizares Pablo, Alexandra Raschitor, Manuel Andrés Rodrigo

Degradation of Oxyfluorfen Herbicide by Membrane and Electrochemical Processes

s1-002

Hamed Arab (Chemistry, Materials and Chemical Engineering, Politecnico di Milano, Milano, Italy), Massimiliano Bestetti, Ermelinda Falletta, Silvia Franz, Giuseppe Mascolo, Sapia Murgolo

Electrochemical Photocatalysis on Nanostructured TiO₂ Meshes: Degradation of Emerging Organic Pollutants in Wastewater Effluents

s1-003

Henry Bergmann (Electrotechnologies and Process Engineering, Anhalt University, Koethen, Germany), Alexander Lange

Concentration profiles within the reaction layer of a BBD anode for water electrolysis

s1-004

Guilherme Bessegato (Centro de Engenharias e Ciências Exatas, Universidade Estadual do Oeste do Parana (UNIOESTE), Toledo, Brazil), Cleber Lindino, Germano Tremiliosi-Filho, Maria Valnice Zanoni

Evidences of the Electrochemical Production of Sulfate Radicals at Cathodically Polarized TiO₂ Nanotubes Electrodes

s1-005

Erika Bustos (Science, Mr, Pedro Escobedo, Mexico), Jesús Cárdenas, Juan Manriquez, Alberto Alejandro Pujol, Seléne Sepúlveda-Guzmán, Sayra Vanesa Trinidad

Electrochemical Degradation of Phenol and Chlorophenol using Boron Doped Diamond and Composite of Fe₃O₄ Nanoparticles + Chitosan

s1-006

Francisco Cases (Departamento de Ingeniería Textil y Papelera, Universitat Politècnica de Valencia, Alcoy, Spain), José Bonastre, Javier Fernández, José Miguel Molina

On the electrochemical behavior of non-steroidal anti-inflammatory drugs, using 2D and 3D carbon electrodes modified with RGO and platinum.

s1-007

Yu Song Choi (Power System, Agency for Defense Development, Daejeon, Korea), Tae-Young Ahn, Sang-Hyeon Ha, Jiyoun Kim, Hyeryeon Yu
OER/ORR properties of MoS₂/Ni₃S₂ on nickel foam

s1-008

Alvaro Colina (Chemistry, Universidad de Burgos, Burgos, Spain), Aranzazu Heras, Sheila Hernandez, Lara Lubian-Hernando, Juan V. Perales-Rondon, Martin Perez-Estebanez, Jose Solla-Gullon
Time-Resolved Spectroelectrochemistry Study of Malachite Green

s1-009

Oscar Cornejo (Departamento de Ingenieria Geomatica e Hidraulica, Universidad de Guanajuato, Guanajuato, Mexico), José L. Nava
Modelling and Simulation of an Electrochemical Reactor using a Flow-by Porous Electrode for the Electrosynthesis of Hydrogen Peroxide

s1-010

Renata Costa (Chemistry and Biochemistry Department, Faculdade de Ciencias da Universidade do Porto, Porto, Portugal), Joana Costa, Carlos M. Pereira, Isabel Mafrá, M. Beatriz P. P. Oliveira, A. Fernando Silva
Electrochemical Sensing Based on Molecularly Imprinted Polymers (MIP) for Monitoring Hazelnut Cor A 14 Allergen

s1-011

Salvador Cotillas (Department of Chemical Engineering, University of Castilla-La Mancha, Albacete, Spain), Pablo Cañizares, Miguel Herraiz, Engracia Lacasa, Rodrigo Manuel A., Cristina Saez
The role of anode material in the selective oxidation of antibiotics in urine

s1-012

Luiz Henrique Dall Antonia (Departamento de Quimica, Rodovia Celso Garcia Cid Pr 445 Km380, Londrina, Brazil), Luan Pereira Camargo, Vanessa Rocha Liberatti, Adriana Campano Lucilha, Paulo Rogério Catarini da Silva
Influence of the α and β phases of copper pyrovanadate on the photoelectrocatalysis of methylene blue discoloration

s1-013

Alexey Davydov (Laboratory of Interfaces and Electrocatalysis, Frumkin Institute of Physical Chemistry and Electrochemistry, Moscow, Russia), Tatyana Kabanova, Vladimir Volgin
Theoretical analysis of mass transfer during anodic dissolution of metal with the formation of stable complex with anion of solution

s1-014

Gessica de Oliveira Samtiago Santos (Chemical Engineering, UCLM, Ciudad Real, Spain), Katlin Ivon Barrios Eguiluz, Giancarlo Richard Salazar-Banda, Manuel Andrés Rodrigo, Cristina Saez

Influence of Doping Level on the Electrochemical Oxidation of Clopyralid on Boron Doped Diamond Anodes in Different Media

s1-015

Belen Diaz (Materials Science, University of Vigo, Vigo, Spain), Lorena Freire, Beatriz Guitian, X. Ramon Novoa, Aranzazu Pintos, Sara Valverde

Characterization of Manganese Phosphate Layers Developed on Carbon Steel

s1-016

Alexsandro dos Santos (Department of Physical Chemistry, University of Barcelona, Barcelona, Spain), Enric Brillas, Carlos Alberto Martínez-Huitle, Ignasi Sirés

Photoelectro-Fenton Process with Vermiculite as a Solid Catalyst for the Mineralization of Ponceau SS Diazo Dye

s1-017

Kyle Doudrick (Civil and Environmental Engineering and Earth Sciences, University of Notre Dame, Notre Dame, USA), Andrew Schranck

Electrolytic Conversion of Urea in Urine using Boron-Doped Diamond: Effect of Operational Conditions and Cell Configuration

s1-018

Pablo Fanjul-Bolado (R&D, Metrohm Dropsens S.L., Llanera, Spain), María Begoña González-García, David Hernández-Santos, Daniel Izquierdo-Bote

Flow injection analysis of pharmaceutical drugs in wastewater

s1-019

Borja Ferrandez-Gomez (Instituto Universitario de Materiales, University of Alicante, Alicante, Spain), Samuel Beaumont, Diego Cazorla-Amorós, Emilia Morallón

Electrochemical regeneration of spent activated carbon in 15kg batch reactor: scale-up and effect of electrolyte flow

s1-020

Isabelle Gonzaga (Chemical Engineering, Universidad Castilla-La Mancha, Ciudad Real, Spain), Giancarlo Banda, Katlin Eguiluz, Manuel Andrés Rodrigo, Cristina Saez

Comparative study of BDD and MMO (Ti/Ru₅₀Ir₅₀) in the electrooxidation of synthetic urine

s1-021

Karine Groenen Serrano (Laboratoire de Genie Chimique, Université Paul Sabatier, Toulouse, France), J.A. Casas, Alicia Garcia-Costa, A. Savall, J.A. Zazo

Role of the Cathode in Perfluorooctanoic Acid Removal by Electrochemical Process

s1-022

Sang-hyeon Ha (Power System, Agency for Defense Development, Daejeon, Korea), Tae-Young Ahn, Jang-Hyeon Cho, Yu-song Choi, Chae nam Im, Jiyoun Kim, Jae-seong Yeo, Hyunki Yoon

Novel process of making lithium impregnated anode of thermally activated batteries using a screw type mixer system

s1-023

Julia Isidro (Chemical Engineering, UCLM, Ciudad Real, Spain)

Development of a Novel Electrocoagulation Reactor for Water Treatment

s1-024

Seok Kim (Chemical Engineering, Pusan National University, Busan, Korea), Jihwa Hong, Yongju Jung, Jeonghyun Kim

Preparation and electrochemical behaviors of reduced graphene oxide composite electrodes containing iron oxides

s1-025

Engracia Lacasa (Department of Chemical Engineering, University of Castilla-La Mancha, Albacete, Spain), Pablo Cañizares, Salvador Cotillas, Miguel Herraiz, Manuel Andrés Rodrigo, Cristina Saez

Disinfection of urine by electrolysis: a suitable choice?

s1-026

Hsin-Yi Lee (Scientific Research Division, National Synchrotron Radiation Research Center, Hsinchu, Taiwan), Yan-Gu Lin, Po-Yang Peng

Activation of Copper(I) Oxide Photocathodes for Enhanced Solar Water Splitting

s1-027

Javier Llanos (Department of Chemical Engineering, University of Castilla-La Mancha, Ciudad Real, Spain), Pablo Cañizares, Inmaculada Moraleda, Manuel Andrés Rodrigo, Cristina Saez

Comparison of Different Electrochemical Reactor Designs for the Simultaneous Production of Hydrogen Peroxide and Peroxoacetic Acid

s1-028

Ana A. Marquez (Departament de Ingenieria Geomatica e Hidraulica, Universidad de Guanajuato, Guanajuato, Mexico), José Luis Nava
Electrochemical incineration of the methyl orange textile dye by photoelectro-Fenton process

s1-029

Maria Teresa Montañés (Ingeniería Química y Nuclear, Universitat Politècnica de València, Valencia, Spain), Montserrat García Gabaldón, Sergio Jimenez Lozoya, Pablo López Trabalón, Valentín Pérez Herranz
Effect of pH on the Electrochemical Degradation of Methyl Orange Using Different Electrodes

s1-030

Maria Murrieta (Departamento de Ingenieria Geomatica e Hidraulica, Universidad de Guanajuato, Guanajuato, Mexico), José Luis Nava
Electrogeneration of hypochlorous acid via chloride oxidation on Ir-Sn-Sb oxide anode in a filter-press-type reactor

s1-031

Roger Oriol (Departament de Química Física, Universitat de Barcelona, Barcelona, Spain), Birame Boye, Enric Brillas, Ignasi Sirés
Livestock Wastewater Treatment at a Demonstration Site

s1-032

Mariela Ortiz (Departamento de Ingenieria Geomatica e Hidraulica, Universidad de Guanajuato, Guanajuato, Mexico), José Luis Nava
Degradation of Acid Violet 19 Dye by Electro-Peroxone Process in a Flow Plant

s1-033

Marta Pazos (Chemical Engineering, University of Vigo, Vigo, Spain), María Arellano, Nihal Oturan, Mehmet A. Oturan, Angeles Sanromán
Electro-Fenton plus Biological Treatment, a Viable Hybrid System?

s1-034

Marta Pazos (Chemical Engineering, University of Vigo, Vigo, Spain), María Arellano, Elisa González-Romero, Nihal Oturan, Mehmet A. Oturan, Angeles Sanromán
Differential Pulse Voltammetry as a Powerful Tool to Monitor the Electro-Fenton Process

s1-035

Elisabetta Petrucci (Chemical Materials Environment Engineering, Sapienza University of Rome, Rome, Italy), Irene Bavasso, Alessandro Di Russo, Marco Scarsella

Photolysis of electrogenerated hydrogen peroxide for the treatment of theophylline as emerging contaminant

s1-036

Veronica Poza Nogueiras (Chemical Engineering, University of Vigo, Vigo, Spain), Alicia Gomis-Berenguer, Marta Pazos, Angeles Sanromán, Conchi O. Ania

Exploring nanoporous carbon materials as electrodes for the electro-Fenton process

s1-037

Kalaiyarasi Rajavelu (Chemical Sciences, Ariel University, Ariel, Israel), Michael Montag, Alex Schechter

Schiff Base Complexes as Electrocatalysts for Urea Electrooxidation

s1-038

Irma Robles (Electrochemistry, CIDETEQ, Pedro Escobedo, Mexico), Luis Godínez, Gabriel Moreno

Study of the Effect of Some Features of Activated Carbon on its Performance as a Cathode Material in an Electro-Fenton Process for the Discoloration of a Model Dye in Aqueous Solution

s1-039

Robson Rocha (Departamento de Ciências Básicas e Ambientais, Universidade de São Paulo, Lorena, Brazil), Marcos Lanza, Maria Del Pilar Sotomayor, Marcelo Zaiat

Electrochemical degradation of trimetopim and its comparative monitoring by electrochemical sensor and HPLC

s1-040

Miguel Angel Sandoval (Departamento de Ingeniería Química, Universidad de Guanajuato, Guanajuato, Mexico), Ricardo Salazar, Nury Zuniga-Mallea

Electrochemical degradation of industrial azo dyes in water using a DSA-Cl₂ anode

s1-041

Barbara Souza (Chemistry, Universidade Estadual Paulista (UNESP), Araraquara, Brazil), Maria Giannini, Monica Marcelino, Maria Valnice Zanoni

Bioinspired W/WO₃/f electrodes applied in the improvement of quality of hemodialysis dialysate contaminated by *C. parapsilosis*

s1-042

Vladimir Volgin (Electro- and Nanotechnologies, Tula State University, Tula, Russia), Alexey Davydov, Inna Gnidina, Tatyana Kabanova, Victor Lyubimov
Effect of migration on homogeneous redox electrocatalysis at rotating disk electrode

s1-043

Min Yang (School of Chemistry and Chemical Engineering, Harbin Institute of Technology, Harbin, China), Hongqi Chu, Bowen Jin, Dan Zhang
A Shape Controllable ZIF-67-derived 3D Hollow Cobalt–Molybdenum Nitride for Oxygen Evolution Reaction

Energy I

s2-001

Gordana Backovic (Center of Physics and Engineering of Advanced Materials, Instituto Superior Tecnico, Universidade de Lisboa, Lisbon, Portugal), Diogo Santos, Biljana Sljukic, Konrad Swierczek
Low-Cost Perovskite-Type Oxides as Efficient Electrocatalysts for Oxygen Evolution in Alkaline Media

s2-002

Georgios Bampos (Chemical Engineering, University of Patras, Patras, Greece), Symeon Bebelis, Alexandros Safakas
Electrochemical Impedance Study of the Oxygen Reduction Reaction on $\text{La}_{0.8}\text{Sr}_{0.2}\text{Co}_x\text{Fe}_{1-x}\text{O}_{3-\delta}/\text{C}$ Electrocatalysts in Alkaline Medium

s2-003

Sergey Belenov (Chemistry, Southern Federal University, Rostov-on-Don, Russia), Vladislav Menshchikov, Alina Nevelskaya
PtCu/C catalysts doped with various amounts of gold for oxygen electroreduction and methanol electrooxidation reactions

s2-004

Karel Bouzek (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague, Czech Republic), Karel Bouzek, Jakub Malis, Martin Páidar
Hybridization of small electric van powered by PEM fuel cell

s2-005

Kuan Hao Chen (Graduate Institute of Precision Engineering, National Chung Hsing University, Taichung, Taiwan), Hsiharng Yang

Bi-enzyme Catalysts Modified Anode Electrodes for Self-Pumping Glucose Oxidase Fuel Cells

s2-006

Giorgia Daniel (Department of Chemical Science, University of Padova, Padua, Italy), Christian Durante, Armando Gennaro, Marco Mazzucato

Post iron doping of activated carbon supports as Fe-N-C catalyst for ORR in PEMFC

s2-007

Sergio Diaz-Coello (Dpto. de Quémica. Instituto de Materiales y Nanotecnología, Universidad de La Laguna, San Cristobal de La Laguna, Spain), M. Carmen Arévalo, Gonzalo García, Elena Pastor

A DEMS Study of Hydrogen Evolution on Ionic Liquid – Transition Metal Carbide Composites in Basic Media

s2-008

Monika Drakselova (Department of Inorganic Technology, University of Chemistry and Technology, Prague, Prague, Czech Republic), Karel Bouzek, Roman Kodym, Anna Tocháčková

Gas Flow in PEM Fuel Cell System – Process of Model Simplification for Large Scale Unit Modelling

s2-009

Sergio Fajardo (Dpto. Química. Instituto de Materiales y Nanotecnología, Universidad de La Laguna, San Cristóbal de la Laguna, Spain), Pilar Ocon Esteban, Elena Pastor

Graphene catalyst nanomaterials for the oxygen reduction reaction

s2-010

Simona Filice (CNR IMM, CNR IMM Catania, Catania, Italy), Giuseppe Compagnini, Salvatore Lombardo, Rachela Gabriella Milazzo, Stefania Privitera, Silvia Scalese, Giulia Urzi

New sulfonated pentablock copolymer membranes and modified gas diffusion layers for the improvement of Ir free water splitting processes.

s2-011

Jonatahan Filippi (Institute of Chemistry of Organometallic Compounds, Italian National Research Council, Sesto Fiorentino, Italy), Roberto Gobetto, Hamish Andrew Miller, Carlo Nervi, Riccardo Rocca, Laura Rotundo, Francesco Vizza

Production of syngas by electrochemical CO₂ reduction in water at carbon cloth electrodes functionalized with a fac-Mn(apbpy)(CO)₃Br

s2-012

Jhony Flores (Instituto Universitario de Materiales, University of Alicante, Alicante, Spain), Diego Cazorla-Amorós, Francisco Huerta, Emilia Morallón
Synthesis of perovskites $\text{LaMn}_{1-x}\text{Co}_x\text{O}_3$ and their application in oxygen reduction reaction

s2-013

Julia Garcia-Cardona (Departament de Química Física, Universitat de Barcelona, Barcelona, Spain), Francisco Alcaide, Enric Brillas, Pere L. Cabot, Francesc Centellas, Ignasi Sirés
Pt(Cu) Core-Shell Nanoparticles Supported on Advanced Carbonaceous Materials as Electrocatalysts for Low-Temperature PEM Fuel Cells

s2-014

Matija Gatalo (Department of Materials Chemistry, National Institute of Chemistry, Ljubljana, Slovenia), Marjan Bele, Miran Gaberscek, Nejc Hodnik, Primoz Jovanovic, Leonard Moriau, Uraia Petek, Francisco Ruiz-Zepeda
CO-assisted Ex-situ Chemical Activation of Pt-Cu/C Oxygen Reduction Reaction Electrocatalyst

s2-015

Sasan Ghashghaie (Materials Science and Engineering (MSE), City University of Hong Kong, Hong Kong, China), Samson Ho Sum Cheng, Jonathan Chi Yuen Chung, Jie Fang, Rabin Lok Wang MA, Ghulam Muhyodin, Hafiz Kurram Shahzad
Electrophoretic Deposition of Catalytic Nanomaterials to Modify Cathode Structure in Electrochemical Energy Storage Systems

s2-016

Vladimir Guterman (Chemistry Faculty, Southern Federal University, Rostov-on-Don, Russia), Anastasia Alekseenko, Sergey Belenov, Irina Gerasimova
New Pt/C Electrocatalysts with Excellent Properties

s2-017

Gyeong Ho Han (School of Chemical Engineering and Materials Science, Chung-Ang University, Seoul City, Korea), Sang Hyun Ahn, Hyunki Kim, Jooyoung Kim, Junhyeong Kim
Electrochemical Fabrication of CoMo Cathode for Proton Exchange Membrane Water Electrolyzer

s2-018

Jaromir Hnat (Department of Inorganic Technology, University of Chemistry and Technology in Prague, Prague, Czech Republic), Karel Bouzek, Veronika Reckova, Jan Tomek

The Influence of the Reduced Graphene Oxide Layer Deposited on Nickel Sheet on Formation of Nickel Hydride Layer

s2-019

Sujik Hong (School of Earth Sciences and Environmental Engineering, Gwangju Institute of Science and Technology (GIST), Gwangju, Korea), Hongsun Hwang, Jaeyoung Lee

The Effect of Morphology and Hydride Incorporation on the Activity of Pd/C Catalysts for HCOO⁻ Oxidation in Alkaline Medium

s2-020

Sujik Hong (School of Earth Sciences and Environmental Engineering, Gwangju Institute of Science and Technology (GIST), Gwangju, Korea), Hongsun Hwang, Jaeyoung Lee

A High-Performance Direct Alkaline Formate Fuel Cell using Functionless Cation Ionomer

s2-021

Sajid Hussain (Institute of Chemistry, University of Tartu, Tartu, Estonia), Nicolas Alonso-Vante, Jaan Aruväli, Heiki Erikson, Nadezda Kongi, Leonard Matisen, Maido Merisalu, Päärn Paiste, Mihkel Rähn, Väino Sammelselg, Kaido Tammeveski

Platinum Photo-Deposited on SnO₂-C Nanocomposite: An Active and Durable Catalyst for the Electrochemical Reduction of Oxygen

s2-022

Junhyeong Kim (School of Chemical Engineering and Materials Science, Chung-Ang university, Seoul, Korea), Sang Hyun Ahn, Gyeong Ho Han, Hyunki Kim, Jooyoung Kim

Morphology-dependent Electrocatalytic Activity of Rhodium Phosphide for Hydrogen Evolution Reaction

s2-023

Jedeok Kim (GREEN, National Institute for Materials Science (NIMS), Tsukuba, Japan)

Development of a Membrane for Elevated Temperature PEM Water electrolysis (I)

s2-024

Jooyoung Kim (School of Chemical Engineering and Materials Science, Chung-Ang University, Seoul, Korea), Sang Hyun Ahn

Enhanced Electrocatalytic Activity of Ultrathin Pt Film on Nanostructured Au for Formic Acid Oxidation Reaction

s2-025

Hyunki Kim (School of Chemical Engineering and Materials Science, Chung-Ang University, Seoul, Korea), Sang Hyun Ahn, Suk Tai Chang, Sung Min Lee, SeungWoo Oh

Scroll-like Ag coated paper catalyst for electrochemical reduction of CO₂ to CO

s2-026

Busra Korkusuz (Metallurgical and Materials Engineering, Sakarya University, Sakarya, Turkey), Hatem Akbulut, Tugrul Cetinkaya

Graphene/MoS₂ Nanocomposite Flexible Paper Negative Electrodes as High Capacity Anode Material for Li-Ion Batteries

s2-027

Justo Lobato (Chemical Engineering, University of Castilla-La Mancha, Ciudad Real, Spain), Sergio Diaz-Abad, Maria Millan, Manuel Andrés Rodrigo

Assessment of a PBI based SO₂ depolarized electrolysis cell

s2-028

Ester Lopez-Fernandez (Department of Chemical Engineering, University of Castilla-La Mancha, Ciudad Real, Spain), Antonio de Lucas-Consuegra, Juan Pedro Espinós, Jorge Gil-Rostra, Agustín R. González-Élipe, Francisco Yubero Valencia

Anion exchange membrane water electrolysis with ultra-thin film electrodes prepared by magnetron sputtering

s2-029

Jakub Malis (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague, Czech Republic), Karel Bouzek, Miroslav Hála, Martin Páidar

Comparison of different composite graphites for PEM fuel cell bipolar plates

s2-030

Shephanie J. Martínez (Instituto de Materiales y Nanotecnología, Dpto. de Química, Universidad de La Laguna, Santa Cruz de Tenerife, Spain), Gonzalo García, Maximina Luis Sunga, Elena Pastor, Luis Miguel Rivera Gavidia, José Luis Rodríguez

Graphene-Supported Pt Cathode Materials for Polymeric Exchange Membrane Fuel Cells

s2-031

Gerard Montserrat Siso (Chemical Physics, Chalmers University of Technology, Goteborg, Sweden), Carina Lagergren, Eva Marra, Nikola Nikolic, Björn Wickman

Model Electrodes to Evaluate Catalyst Materials for AEMFC

s2-032

Leonard Moriau (D-13, Department of Catalysis and Chemical Reaction Engineer, National Institute of Chemistry, Slovenia, Ljubljana, Slovenia), Marjan Bele, Goran Drazic, Miran Gaberscek, Nejc Hodnik, Primoz Jovanovic, Gorazd Koderman Podborsek, Francisco Ruiz-Zepeda, Kevin Stojanovski

Titanium Oxi-nitrate as a New High Surface Area Support for Ir-Catalyst for Oxygen Evolution Reaction in Acidic Media

s2-033

Kyung-Wan Nam (Department of Energy and Materials Engineering, Dongguk University, Seoul, Korea), Kyung Yoon Chung, Hyung-Seok Kim, Asad Mehmood

Facile Synthesis of Non-precious Metal Catalysts with Highly Porous Structures by using Salt-Templating Approach

s2-034

Raisa C. P. Oliveira (Center of Physics and Engineering of Advanced Materials, Universidade de Lisboa, Instituto Superior Tecnico, Lisboa, Portugal), Diogo Santos, Biljana Sljukic, Andres Tapia, Tatjana Trtie-Petrovic, Milan Vranes, Nikola Zdolsek

Ionic Liquid-Derived Carbon-Supported Metal Electrocatalysts for Direct Borohydride Fuel Cells

s2-035

Maria Vincenza Pagliaro (Dipartimento di Biotecnologie, Chimica e Farmacia, Università di Siena, Siena, Italy), Marco Bellini, Jonathan Filippi, Andrea Marchionni, Hamish Andrew Miller, Werner Oberhauser, Francesco Vizza

PdCo@Ni_{foam} and PdCoP@Ni_{foam} Catalysts for Intermediate Temperature Electro-Reforming (ITER)

s2-036

Martin Paidar (Department of Inorganic Technology, University of Chemistry and Technology, Prague, Czech Republic), Karel Bouzek, Daniel Budáe, Michal Carda

Characterisation of LSM/YSZ Interface in SOC Electrochemical Reactors

s2-037

Jong Hyeok Park (Chemical and Biomolecular Engineering, Yonsei University, Seoul, Korea), Hyung-Seok Kim, Won-Hee Ryu

Healing Chemistry for Disorder-engineered Photoanodes to Achieve Highly Efficient Solar Water Oxidation

s2-038

In-Su Park (Mineral Resources Resrarch Division, Korea Institute of Geoscience and Mineral Resources, Daejeon, Korea), Byung-Su Kim

Electrocatalytic Activity of Pt and bimetallic PtPd Nanostructures on Au Nanoparticles in Oxygen Reduction Reaction

s2-039

Andreas M. Reichert (HI ERN, Forschungszentrum Juelich GmbH, Erlangen, Germany), Ioannis Katsounaros, Peyman Khanipour, Mario Loeffler, Karl J.J. Mayrhofer, Michael T. Y. Paul

Catalyst Development for the Selective Electrochemical Conversion of CO₂ to CO

s2-040

Luis Miguel Rivera Gavidia (Department of physicochemistry, University of la laguna, San Cristóbal de la laguna, Spain), Veronica Celorrio, Gonzalo García, María Jesús Lázaro, Elena Pastor, David Sebastián

Bi-functional Pt-free Catalysts for the Oxygen Evolution and Reduction reactions

s2-041

Manuel Andrés Rodrigo (Chemical Engineering, Universidad de Castilla-La-Mancha, Ciudad Real, Spain), Mireya Carvela, Carmen María Fernández-Marchante, Justo Lobato

Influence of the anode composition on performance of Reversible Chlorine PEM cells

s2-042

Diogo Santos (Center of Physics and Engineering of Advanced Materials, Instituto Superior Técnico, Universidade de Lisboa, Lisbon, Portugal), Filipe Figueiredo, Marta Martins, Biljana Sljukic, Nuno Sousa

Lanthanum-Based Perovskite Oxides for Efficient Electrolytic Oxygen Evolution in Alkaline Media

s2-043

Dongyoon Shin (Heterogeneous reactions, Max Planck Institute for Chemical Energy Conversion, Mulheim an der Ruhr, Germany), Frédéric Jaouen, Anna K. Mechler, Nastaran Ranjbar Sahraie, Robert Schlögl

Mechanistic Investigation of Platinum Decorated Iron-Based Electrocatalysts for the Oxygen Reduction Reaction

s2-044

Biljana Sljukic (CeFEMA, Instituto Superior Técnico, Universidade de Lisboa, Lisbon, Portugal), Luis Amaral, Slobodan Gadzuric, Diogo Santos, Cesar Sequeira, Juliane Tutsch, Milan Vranes

Ionic Liquids with Dicyanamide Anion as Potential Electrolyte Additives for Alkaline Water Electrolysis

s2-045

Daina Upskuviene (Department of Catalysis, Center for Physical Sciences and Technology, Vilnius, Lithuania), Mindaugas Andrulevicius, Aldona Balciuniute, Galina Dobeleva, Ivar Kruusenberg, Gediminas Niaura, Eugenijus Norkus, Vidas Pakstas, Algirdas Selskis, Loreta Tamasauskaite-Tamasiunaite, Jurate Vaiciuniene, Aleksandrs Volperts, Aivars Zurins

Nitrogen-Doped Carbon Supported with Gold Nanoparticles as an Efficient Catalyst for Glucose Electro-Oxidation and Oxygen Electro-Reduction

s2-046

Hsiharng Yang (Graduate Institute of Precision Engineering, National Chung Hsing University, Taichung, Taiwan), Xue-Lun Chou, Van Men Truong

Pd-Ni Nanoparticles Attached onto Carbon Supports as Anode Catalysts for Anion Exchange Membrane Fuel Cells

s2-047

Chris Zalis (Electrochemistry and Materials, Johnson Matthey, Reading, United Kingdom)

Evaluation of CO₂RR to methanol catalysts and stable OER catalysts for a 2 kW methanol demonstrator plant

Electrocatalysis

s3-001

Tomas Bystron (Department of Inorganic Technology, University of Chemistry and Technology Prague, Prague 6, Czech Republic), Karel Bouzek, Martin Prokop, Eva Sramkova

H₃PO₃ Adsorption at Pt Electrode in Concentrated H₃PO₄ Solutions

s3-002

Carmen Castro Castillo (inorganic chemistry, Pontificia Universidad Catolica de Chile, Santiago, Chile), Francisco Armijo, Sergio Diaz-Coello, Gonzalo García, Valeria Gazzano, Mauricio Isaacs, Domingo Ruiz

High selectivity of the reduction of Carbon Dioxide on copper nanoparticles electrocatalysis

s3-003

Xiaoting Chen (Faculty of Science, Leiden University, Leiden, Netherlands), Marc Koper, Laura G. Marulanda, Ian T. McCrum

New Exploration on A Well-defined Pd Monolayer Deposited on Pt(111) Single Crystal: H/OH adsorption and Formic Acid Oxidation Mechanism

s3-004

Kyung Yoon Chung (Center for Energy Storage Research, Korea Institute of Science and Technology (KIST), Seoul, Korea), Min-Gi Jeong, Hun-Gi Jung, Kyung-Wan Nam, Jong Hyeok Park

A Hierarchical Porous Carbon Structure with Ru Catalysis as Multifunctional Cathode for Li-O₂ Battery

s3-005

Antonio de Lucas-Consuegra (Chemical Engineering, University of Castilla La Mancha, Ciudad Real, Spain), Ana Belen Calcerrada, Ana Raquel De la Osa, Fernando Dorado, Amaya Romero, José Luis Valverde

Influence of the support of Pd anodic catalyst for the electrochemical reforming of ethanol in alkaline media

s3-006

Lilian Danielle de Moura Torquato (Analytical Chemistry Department, Sao Paulo State University (UNESP), Institute of Chemistry, Araraquara, Brazil), Maria Valnice Boldrin Zanoni, Fabián Andree Cerda Pastrian, Susana Cordoba de Torresi, João Angelo de Lima Perini

Cubes, Spheres and Octahedrons of Cu₂O Deposited on TiO₂NT/PDA Electrodes: Influence of Morphology on the Conversion of CO₂ to Methanol by Photoelectrocatalysis

s3-007

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- Carretero Gonzalez, Javier, (*Mon s4*)12:20
- Carrey, Julian, (*Mon s2*)09:20
- Carrillo-Abad, Jordi, (*Tue s3*)16:10
- Carvela, Mireya, s2-041
- Casas, J.A., s1-021
- Cases, Francisco, s1-006
- Castañeda, Locksley F., (*Mon s1*)17:20
- Castañeda Ramírez, Sergio, s3-042
- Castillo Martinez, Elizabeth, (*Mon s4*)11:00,
(*Mon s4*)12:20
- Castillo, Oscar, (*Tue s4*)12:40
- Castro, Alex Soares, s3-007
- Castro Castillo, Carmen, s3-002
- Castro, German, s4-008
- Cavalca, Filippo, (*Tue s2*)14:30,
(*Tue s2*)15:50
- Cavoue, Thomas, (*Mon s3*)17:00,
(*Wed s2*)12:20
- Cazorla-Amorós, Diego, (*Tue s1*)12:40,
s1-019, s2-012
- Celik, Mustafa, s4-005
- Celorrío, Veronica, s2-040
- Centellas, Francesc, (*Mon s1*)11:00, s2-013
- Cerda Pastrian, Fabián Andree, s3-006
- Cerrillo, Maria Isabel, (*Tue s3*)14:30
- Cerrillo-Gonzalez, Maria del Mar,
(*Tue s4*)11:40, s3-037, s3-038
- Cetinkaya, Tugrul, (*Tue s4*)10:00, s2-026,
s3-017, s3-034, s4-005, s4-010
- Chamorro-Coral, William, (*Wed s3*)09:20
- Chandra Sutradhar, Sabuj, s4-001, s4-002
- Chang, Min-Hsing, (*Tue s2*)10:20
- Chang, Suk Tai, s2-025
- Chatenet, Marian, (*Mon s2*)09:20,
(*Mon s2*)11:40
- Chattot, Raphael, (*Tue s2*)17:10
- Chaudret, Bruno, (*Mon s2*)09:20
- Chauque, Susana, (*Tue s3*)17:50
- Chen, Jain-Yu, (*Tue s2*)10:20
- Chen, Kuan Hao, s2-005
- Chen, Xiaoting, s3-003

- Cheng, Samson Ho Sum, *s2-015*
 Cherevko, Serhiy, (*Tue s2*)16:10, *s3-008*
 Chiarello, Gian Luca, (*Wed s2*)12:40
 Chisaka, Mitsuharu, (*Tue s2*)09:20
 Cho, Jang-Hyeon, *s1-022*
 Cho, Kangwoo, (*Wed s2*)11:20
 Choi, Inhwon, *s4-001*, *s4-002*
 Choi, Yu-Song, *s1-007*, *s1-022*
 Chorkendorff, Ib, *s3-048*
 Chou, Xue-Lun, *s2-046*
 Choukroun, Daniel, (*Tue s3*)14:50,
 (*Tue s3*)16:50
 Christian, Meganne, (*Wed s2*)10:00, *s3-031*
 Chu, Hongqi, *s1-043*
 Chung, Jonathan Chi Yuen, *s2-015*
 Chung, Kyung Yoon, *s2-033*, *s3-004*,
s3-045
 Cid, Rosalía, *s4-008*
 Cijanes Luna, Eliana, *s3-035*
 Cipriano, Thiago, (*Tue s3*)17:50
 Ciriza, Juan Francisco, (*Tue s1*)12:00
 Clematis, Davide, (*Tue s1*)09:40
 Colet-Lagrille, Melanie, (*Tue s2*)11:00
 Colina, Alvaro, (*Tue s2*)14:50, *s1-008*
 Compagnini, Giuseppe, (*Wed s3*)12:20,
s2-010
 Cool, Pegie, (*Tue s3*)14:50
 Coppola, Roxana, (*Mon s2*)11:20
 Cordoba de Torresi, Susana, (*Tue s1*)15:50,
s3-006
 Cornejo, Oscar, *s1-009*
 Cornell, Ann, (*Mon s2*)11:00, *s3-050*
 Cortina, Jose L., (*Tue s1*)09:40
 Corzo Lucioni, Alberto, (*Wed s2*)11:40
 Costa, Joana, *s1-010*
 Costa, Leticia, (*Tue s1*)17:50
 Costa, Renata, *s1-010*
 Cotillas, Salvador, (*Mon s1*)17:00, *s1-011*,
s1-025
 Coutanceau, Christophe, (*Wed s3*)09:20
 Creatore, Mariadriana, (*Tue s3*)10:00
 Cretin, Marc, (*Mon s1*)15:20
 Cristino, Vito, (*Tue s1*)17:10
 Cyrille, Costentin, (*Wed s3*)12:40
- D**
 da Silva, Anderson G. M., (*Tue s3*)17:50
 da Silva, Gabriel C., *s3-008*
 Daems, Nick, (*Tue s3*)14:50, (*Tue s3*)16:50
 Dahbi, Mouad, (*Mon s2*)12:20
 Dall Antonia, Luiz Henrique, (*Wed s2*)11:00,
s1-012
 Dall'Colle, Vinicius, (*Tue s1*)15:50
 Daniel, Giorgia, (*Mon s3*)12:40, *s2-006*
 Darowicki, Kazimierz, (*Mon s2*)17:00,
 (*Wed s3*)12:20
 Darwich, Alaa, (*Mon s1*)15:20
 Davydov, Alexey, *s1-013*, *s1-042*
 de Andrade, Marcelo A., (*Tue s3*)17:50
 de Azevedo, Larissa Silva, *s3-007*
 de La Osa Puebla, Ana Raquel,
 (*Tue s3*)10:20, *s3-005*
 de Lima Perini, João Angelo, *s3-006*
 de Lucas Consuegra, Antonio,
 (*Mon s3*)18:00, (*Tue s3*)09:40,
 (*Tue s3*)10:20, *s2-028*, *s3-005*, *s3-044*
 De Mot, Bert, (*Tue s3*)16:50
 de Moura Torquato, Lilian Danielle, *s3-006*
 de Oliveira, Marcelo Firmino, *s3-007*
 de Oliveira, Osmair Vital, *s3-007*
 de Oliveira Santiago Santos, Gessica,
 (*Wed s3*)10:20, *s1-014*
 De Wael, Karolien, *s3-053*
 del Rio, Carmen, *s4-003*
 Dela-Pena, Eden May, (*Mon s4*)10:20
 Dembinska, Beata, (*Mon s3*)11:40
 Deng, Min, (*Tue s4*)12:20
 Denk, Karel, (*Mon s2*)10:20
 Deseure, Jonathan, (*Mon s2*)09:20
 Di Palma, Luca, (*Tue s1*)16:50
 Di Palma, Valerio, (*Tue s3*)10:00
 Di Russo, Alessandro, *s1-035*
 Diaz, Belen, *s1-015*
 Diaz-Abad, Sergio, *s2-027*
 Diaz-Aburto, Isaac, (*Tue s2*)11:00
 Diaz-Coello, Sergio, (*Mon s3*)15:20, *s3-002*
 Diaz-Guerra, Carlos, (*Tue s4*)12:00
 Diban, Nazely, (*Tue s1*)10:20
 Didierjean, Sophie, (*Mon s2*)11:40
 Dillet, Jérôme, (*Mon s2*)11:40
 Dinter, Saskia, (*Mon s4*)12:40
 Dionisio, Dawany, (*Tue s1*)11:20, *s3-030*
 Dizon, Arthur, (*Mon s1*)10:00
 Diaz-Coello, Sergio, *s2-007*
 Dobebe, Galina, *s2-045*
 Dong, Shuo, *s4-006*
 Dorado, Fernando, (*Mon s3*)18:00, *s3-005*,
s3-044
 Dória, Aline, *s3-016*
 dos Santos, Alessandro, *s1-016*

dos Santos, Elisama Vieira, s3-027
 Doudrick, Kyle, s1-017
 Dourado, Andre, (Tue s1)15:50
 Down, Michael P, (Mon s3)11:20
 Drakselova, Monika, s2-008
 Drazic, Goran, s2-032
 Drnec, Jakub, (Tue s2)17:10
 Dubau, Laetitia, (Tue s2)17:10
 Duma, Alemayehu Dubale, (Tue s3)11:20
 Dundalek, Jan, (Mon s4)12:40
 Durante, Christian, (Mon s3)12:40, s2-006
 Dvorak, Filip, (Mon s2)16:20

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Efe, Sükran, (Tue s4)11:20
 Eguiluz, Katlin, (Wed s3)10:20, s1-020,
 s3-016
 Eiras, Lucas, s3-030
 El Kateb, Marwa, (Mon s1)15:20
 Elsaesser, Patrick, (Mon s4)16:00
 Erikson, Heiki, s2-021
 Escalera Lopez, Daniel, s3-008
 Escudero-Cid, Ricardo, (Mon s2)11:20
 Espinós, Juan Pedro, s2-028
 Esteve, Abraham, (Tue s1)12:00
 Estivalis-Martinez, Jose Maria, s3-010
 Exner, Kai, (Mon s3)15:40
 Expósito, Eduardo, (Wed s3)09:20

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Fajardo, Sergio, s2-009
 Falletta, Ermelinda, s1-002
 Fang, Jie, s2-015
 Fanjul-Bolado, Pablo, s1-018, s3-009
 Farandos, Nick, (Tue s1)17:30
 Fatás, Enrique, (Tue s4)12:40
 Faure, Stephane, (Mon s2)09:20
 Feliu, Juan M., (Mon s0)08:30,
 (Mon s3)16:00
 Fernández, Francisco Jesús, s3-023
 Fernández Gómez, Borja, (Tue s1)12:40
 Fernández, Javier, s1-006
 Fernández, Patricia, (Tue s1)12:00
 Fernandez Romero, Antonio J.,
 (Tue s4)12:00, s4-007, s4-008
 Fernandez-Aguirre, Maribel Gabriela,
 (Wed s3)11:20
 Fernández-Domene, Ramon Manuel,
 s3-012, s3-010
 Fernández-Marchante, Carmen María,
 s2-041

Ferrandez-Gomez, Borja, s1-019
 Ferrari, Begoña, (Tue s3)17:10
 Fetyan, Abdulmonem, (Mon s0)14:30
 Feynerol, Vincent, (Wed s4)09:40
 Figueiredo, Filipe, s2-042
 Figueiredo, Marta, (Mon s3)10:20,
 (Mon s3)12:00
 Filice, Simona, (Wed s3)12:20, s2-010
 Filippi, Jonathan, (Mon s2)12:00, s2-011,
 s2-035
 Fink, Felix, (Mon s4)16:00
 Fischer, Anna, (Mon s4)16:00
 Fischer, Roland, (Wed s3)10:20
 Fiset, Erika, (Mon s1)17:40
 Flexer, Victoria, (Wed s3)11:40
 Floner, Didier, (Tue s1)16:10
 Flores, Jhony, s2-012
 Fourcade, Florence, (Tue s1)16:10
 Franz, Silvia, s1-002
 Freire, Lorena, s1-015
 Fuchs, Timo, (Tue s2)17:10
 Fuentes-Mendoza, Eliana, (Tue s2)11:00
 Fugattini, Silvio, (Tue s1)17:10
 Fuladpanjeh-Hojaghan, Behzad,
 (Tue s1)17:30

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Gaberscek, Miran, s2-014, s2-032
 Gadzuric, Slobodan, s2-044
 Gagliardi, Alessio, (Wed s3)10:20
 Gaillard, Francois, (Mon s3)17:00,
 (Wed s2)12:20
 Galia, Alessandro, (Mon s4)10:00,
 (Mon s1)12:00
 Gandara, Meriene, (Mon s3)10:00
 Garbarino, Sébastien, (Wed s2)09:20
 García Gabaldón, Montserrat, s1-029
 García, Gonzalo, (Mon s3)15:20, s2-007,
 s2-030, s2-040, s3-002
 Garcia, Josue, (Mon s1)11:40
 Garcia-Amorós, Jaume, s3-014
 Garcia-Anton, Jose, s3-010, s3-011,
 s3-012
 Garcia-Cardona, Julia, s2-013
 Garcia-Costa, Alicia, s1-021
 García-Cruz, Leticia, (Wed s3)09:20
 Garcia-Delgado, Rafael Antonio,
 (Tue s4)11:40, s3-037, s3-038
 García-Gabaldón, Montserrat, s3-013
 Garcia-Garcia, Dionisio Miguel, s3-011

- Garcia-Herruzo, Francisco, (*Tue s4*)11:40, s3-037, s3-038
- Garcia-Lorefice, Wendy, (*Tue s3*)09:40
- Garcia-Quismondo, Enrique, (*Tue s1*)17:50
- Garcia-Segura, Sergi, (*Wed s2*)11:40
- Garlyyev, Batyr, (*Wed s3*)10:20
- Gatalo, Matija, s2-014
- Gatard, Vivien, (*Mon s2*)09:20
- Gazzano, Valeria, s3-002
- Geiger, Simon, s3-008
- Geneste, Florence, (*Tue s1*)16:10
- Gennaro, Armando, (*Mon s3*)12:40, s2-006
- Gerasimova, Irina, s2-016
- Ghashghaie, Sasan, s2-015
- Giannini, Maria, s1-041
- Gibaja, Carlos, (*Mon s3*)11:20
- Giffin, Jürgen, (*Tue s2*)12:40
- Gil, Sonia, (*Tue s3*)09:40
- Gil, Victor, (*Mon s1*)11:40
- Gil-Rostrera, Jorge, s2-028
- Giner-Sanz, Juan José, s3-013
- Giorgetti, Marco, (*Wed s2*)10:00, s3-031
- Gjestila, Marinela, (*Tue s1*)17:10
- Gnidina, Inna, s1-042
- Gobetto, Roberto, s2-011
- Godinez, Luis, (*Mon s1*)11:40, s1-038
- Goettmann, Frédéric, (*Wed s4*)10:20
- Gomez, Elvira, (*Tue s2*)14:50, s3-014, s3-015
- Gomez, Jose Maria, (*Wed s3*)11:00
- Gomez-Lahoz, Cesar, (*Tue s4*)11:40, s3-037, s3-038
- Gómez-Ruiz, Beatriz, (*Tue s1*)10:20
- Gomis-Berenguer, Alicia, s1-036
- Goncalves, Emerson Sarmiento, (*Mon s3*)10:00
- Gonzaga, Isabelle, s1-020, s3-016
- Gonzalez, Joaquin, (*Tue s4*)12:00, (*Wed s3*)11:00
- Gonzalez, Zoilo, (*Tue s3*)17:10
- González-Élipe, Agustín, s2-028
- González-García, María Begoña, s1-018, s3-009
- González-Romero, Elisa, (*Mon s1*)15:40, s1-034
- Granozzi, Gaetano, (*Mon s3*)12:40
- Groenen Serrano, Karine, s1-021
- Gruetzmacher, Hansjorg, (*Mon s2*)12:00
- Gu, Yu, (*Tue s4*)11:00
- Gualandi, Isacco, (*Wed s2*)10:00, s3-031
- Guay, Daniel, (*Wed s2*)09:20
- Guirado, Gonzalo, (*Tue s3*)15:50, (*Wed s3*)11:20
- Guitian, Beatriz, s1-015, s3-039
- Guterman, Vladimir, (*Tue s3*)17:30, s2-016
- Gutierrez-Granados, Silvia, (*Wed s2*)10:20
- ## H
- Ha, Sang-Hyeon, s1-022, s1-007
- Häkkinen, Antti, (*Mon s1*)17:00
- Hajar, Yasmine, (*Tue s3*)10:00
- Hála, Miroslav, s2-029
- Halebi, Mihrac, s3-017
- Han, Byungchan, (*Wed s3*)10:00
- Han, Gyeong Ho, s2-017, s2-022
- Hankin, Anna, (*Tue s1*)17:30
- Hao, Minghui, (*Wed s2*)09:20
- Harrington, David, (*Tue s2*)17:10, (*Wed s2*)09:20
- Hatton, T. Alan, (*Wed s3*)12:00
- He, Wenyan, (*Tue s1*)16:10
- Helsen, Joost, (*Tue s1*)17:10
- Henriksson, Gunnar, (*Mon s2*)11:00
- Heran, Marc, (*Mon s1*)15:20
- Heras, Aranzazu, (*Tue s2*)14:50, s1-008
- Hereijgers, Jonas, s3-053
- Hernández Arboleda, Mariana, s3-035
- Hernandez, Sheila, s1-008
- Hernandez-Medina, Antonio, (*Mon s1*)09:20
- Hernández-Santos, David, s1-018, s3-009
- Herradon, B., s4-003
- Herraiz, Miguel, s1-011, s1-025
- Herranz, Daniel, (*Mon s2*)11:20
- Herrero, Enrique, (*Mon s3*)09:40, (*Mon s3*)16:00
- Hidalgo, Jacqueline, (*Tue s2*)11:00
- Hlouskova, Zuzana, s4-011
- Hnat, Jaromir, (*Mon s2*)10:20, s2-018
- Hodnik, Nejc, (*Wed s3*)10:00, s2-014, s2-032
- Höche, Daniel, (*Tue s4*)12:20
- Holc, Conrad, (*Wed s3*)11:40
- Holmin, Susanne, s3-050
- Hong, Jihwa, s1-024
- Hong, Sujik, s2-019, s2-020
- Hong, Sukhwa, (*Wed s2*)11:20
- Honkimäki, Veijo, (*Tue s2*)17:10
- Horwat, David, (*Mon s3*)17:00
- Hou, Hui, (*Tue s2*)12:40
- Huang, Haoliang, (*Mon s3*)16:20

Huerta, Francisco, *s2-012*
 Hussain, Sajid, *s2-021*
 Hwang, Bing-Joe, (*Tue s3*)*11:20*
 Hwang, Hongsun, *s2-019, s2-020*
 Hwang, Jeemin, (*Wed s3*)*10:00*

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Ibañez, David, (*Tue s2*)*14:50, s3-009*
 Im, Chae nam, *s1-022*
 Inamoto, Junichi, (*Tue s4*)*10:20*
 Ioannidou, Evangelia, (*Tue s2*)*12:20*
 Isaacs, Mauricio, *s3-002*
 Ishikawa, Masashi, (*Tue s4*)*10:20*
 Isidro, Julia, *s1-023*
 Ivanov, Alexey, (*Mon s2*)*15:40*
 Izvon Barrios Eguiluz, Katlin, *s1-014*
 Izquierdo-Bote, Daniel, *s1-018*

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Jablonska, Anna, (*Tue s3*)*11:40*
 Jang, Inyoung, *s3-022, s3-051*
 Janicka, Ewa, (*Mon s2*)*17:00,*
 (*Wed s3*)*12:20*
 Janz, Stefan, (*Mon s2*)*15:40*
 Jaouen, Frédéric, *s2-043*
 Jeong, Min-Gi, *s3-004, s3-019*
 Jeong, Soon-Ki, (*Tue s4*)*09:40*
 Jeremiasse, Adriaan, *s3-055*
 Ji, Hyunjoon, (*Mon s4*)*15:40*
 Jimenez, Carlos, (*Tue s3*)*14:30*
 Jimenez Lozoya, Sergio, *s1-029*
 Jimenez-Cisneros, Blanca, (*Mon s1*)*09:20*
 Jin, Bowen, *s1-043*
 Johnson, Lee R., (*Wed s3*)*11:40*
 Jovanovic, Primoz, *s2-014, s2-032*
 Jung, Hun-Gi, *s3-004, s3-019*
 Jung, Yeongil, *s3-022, s3-051*
 Jung, Yongju, *s1-024*
 Junquera-Pérez, Alejandro, *s3-009*

K

Kabanova, Tatyana, *s1-013, s1-042*
 Käärik, Maike, (*Tue s2*)*09:40*
 Kalaitzidou, Ioanna, (*Mon s3*)*17:00,*
 (*Mon s3*)*17:00, (Wed s2)**12:20, s3-052*
 Kameo, Yusuke, (*Tue s4*)*10:20*
 Kang, Joonhee, (*Wed s3*)*10:00*
 Kaper, Helena, (*Wed s2*)*12:20, s3-052*
 Karcher, Franziska, *s3-047*
 Kas, Recep, (*Tue s3*)*15:30*
 Kasian, Olga, *s3-008*

Katsaounis, Alexandros, (*Mon s3*)*17:20,*
 (*Mon s3*)*17:40*
 Katsounaros, Ioannis, (*Tue s2*)*15:10, s2-039,*
s3-026
 Kavan, Ladislav, (*Wed s3*)*12:00*
 Kazalaslán, Abdulkadir, (*Tue s4*)*11:20,*
s4-010
 Kelsall, Geoff, (*Tue s1*)*17:30*
 Khanipour, Peyman, (*Tue s2*)*15:10, s2-039,*
s3-026
 Kibsgaard, Jakob, *s3-048*
 Kim, Byung-Su, *s2-038*
 Kim, Chanho, *s3-022, s3-051*
 Kim, Hee-Tak, (*Mon s4*)*12:00*
 Kim, Hyun-Soo, *s3-045*
 Kim, Hyung-Seok, *s2-033, s2-037, s3-019*
 Kim, Hyunki, *s2-017, s2-022, s2-025*
 Kim, Jedeok, (*Mon s2*)*17:40, s2-023*
 Kim, Jeongheon, *s3-022*
 Kim, Jeonghyun, *s1-024*
 Kim, Jiseon, (*Wed s2*)*11:20*
 Kim, Jiyoung, *s1-007, s1-022*
 Kim, Jooyoung, *s2-017, s2-022, s2-024*
 Kim, Ju Young, *s4-009*
 Kim, Jumi, *s4-009*
 Kim, Junhyeong, *s2-017, s2-022*
 Kim, Kwang Bum, *s3-018*
 Kim, Kwang Man, *s4-009*
 Kim, Sang Hoon, (*Tue s2*)*15:30*
 Kim, Seok, *s1-024*
 Kim, Whangi, *s4-001, s4-002*
 Kim, Yee-Seul, (*Wed s3*)*12:40*
 Kirkbinar, Mine, *s4-010*
 Kisand, Vambola, (*Tue s2*)*09:40*
 Kita, Koji, (*Wed s4*)*10:00*
 Kizilaslán, Abdulkadir, (*Tue s4*)*10:00,*
 (*Tue s4*)*11:20*
 Klemm, Elias, (*Tue s3*)*15:10*
 Klikar, Milan, *s4-011*
 Knöppel, Julius, *s3-008*
 Koderman Podborssek, Gorazd, *s2-032*
 Kodym, Roman, (*Tue s2*)*11:40,*
 (*Tue s2*)*12:20, s2-008*
 König, Maximilian, (*Tue s3*)*15:10*
 Koiki, Babatunde, (*Mon s1*)*16:00*
 Koltsov, Alexey, *s3-020*
 Kongi, Nadezda, *s2-021*
 Kook, Mati, (*Tue s2*)*09:40*
 Koper, Marc, (*Mon s3*)*10:20, (Tue s2)**16:50,*
s3-003, s3-008, s3-055

- Korkusuz, Busra, *s2-026*
Korte, Carsten, (*Tue s2*)12:40
Kosek, Juraj, (*Mon s4*)12:40
Kouamé, Bitty, (*Wed s3*)09:20
Krassapoulou, Aikaterina, (*Mon s3*)17:20
Kratzl, Kathrin, (*Wed s3*)10:20
Krewer, Ulrike, (*Mon s4*)09:20
Kruusenberg, Ivar, *s2-045*
Kulesza, Pawel J., (*Mon s3*)11:40,
(*Wed s3*)09:40
Kvicala, Jaroslav, *s4-011*
Kwon, Jiseok, *s3-051*
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Laborda, Eduardo, (*Wed s3*)11:00
Lacasa, Engracia, (*Mon s1*)17:00, *s1-011*,
s1-025, *s1-025*
Lacour, Stella, (*Mon s1*)15:20
Lado, Julio J., (*Tue s1*)17:50
Lagergren, Carina, *s2-031*
Laitinen, Antero, (*Tue s1*)17:10
Lamaka, Sviatlana V., (*Tue s4*)12:20
Lange, Alexander, *s1-003*
Lanza, Marcos, (*Mon s1*)16:20, *s1-039*
Lapicque, Francois, (*Wed s4*)09:40,
(*Wed s4*)10:20
Lavelaine, Hervé, (*Wed s4*)09:40
Lázaro, María Jesús, *s2-040*
Leão Neto, Vanildo Souza, (*Wed s2*)11:00
Ledendecker, Marc, *s3-008*
Lee, Byeongjun, *s3-021*, *s3-056*
Lee, Dongsoo, *s3-022*
Lee, Gibaek, *s4-012*
Lee, Hsin-Yi, *s1-026*
Lee, Jaeseung, (*Tue s2*)12:00
Lee, Jaeyoung, *s2-019*, *s2-020*
Lee, Jin, *s4-002*
Lee, Kangchun, *s3-022*, *s3-051*
Lee, Myeong Ju, *s4-009*
Lee, Seungwoo, *s3-051*
Lee, Sung Min, *s2-025*
Lee, Young-Gi, *s4-009*
Leis, Jaan, (*Tue s2*)09:40
León, Itzel, (*Tue s1*)15:10
León, Luis Fernando, *s3-023*
Lesage, Geoffroy, (*Mon s1*)15:20
Li, Chaoyu, (*Tue s4*)11:00, (*Tue s1*)16:10
Li, Jian-Feng, (*Tue s4*)11:00
Liberatti, Vanessa Rocha, *s1-012*
Lima, Ana Layla, *s3-024*
Limoges, Benoit, (*Wed s3*)12:40
Lin, Rui, *s3-025*
Lin, Yan-Gu, *s1-026*
Lindino, Cleber, *s1-004*
Llanos, Javier, (*Mon s1*)11:20,
(*Tue s1*)10:00, *s1-027*, *s1-001*
Llorente, María, (*Tue s1*)12:00
Lobato, Justo, (*Mon s4*)09:40, *s2-027*,
s2-041
Lochner, Tim, (*Mon s2*)17:20
Loeffler, Mario, (*Tue s2*)15:10, *s2-039*,
s3-026
Lombardo, Salvatore, *s2-010*
Lopes Munhos, Renan, (*Tue s1*)15:50
López Trabalón, Pablo, *s1-029*
Lopez-Fernandez, Ester, *s2-028*
López-Vizcaíno, Rubén, (*Mon s1*)09:40,
s3-027, *s3-028*, *s3-054*
Lorenzo, Encarnacion, (*Mon s3*)11:20
Lou, Yaoyin, (*Tue s1*)16:10
Ltaïef, Aziz, (*Mon s1*)12:00
Lu, Xiaoye, (*Tue s0*)08:30
Lubera, Justyna, (*Mon s3*)11:40
Lubian-Hernando, Lara, *s1-008*
Lucas-Granados, Bianca, *s3-010*, *s3-012*
Lucilha, Adriana Campano, *s1-012*
Luis Sunga, Maximina, (*Mon s3*)15:20,
s2-030
Lyubimov, Victor, *s1-042*
- M**
Macfarlane, Douglas, *s4-006*
Machado, Sergio, *s3-053*
Maeda, Katsumi, (*Tue s4*)10:20
Mafrá, Isabel, *s1-010*
Magnussen, Olaf M., (*Tue s2*)17:10
Maihatchi A., Abdoulaye, (*Wed s4*)10:20
Maillard, Frederic, (*Tue s2*)17:10
Mais, Laura, (*Mon s2*)15:20, *s3-036*
Maisuradze, Nino, *s4-013*
Makhatadze, Shota, *s4-013*
Maldonado Nogales, Paul, (*Tue s4*)09:40
Maleki, Mahboubeh, (*Mon s0*)14:30
Malis, Jakub, (*Mon s2*)16:00, *s2-004*,
s2-029, *s3-040*
Mamelkina, Maria A., (*Mon s1*)17:00
Mangherini, Giulio, (*Tue s1*)17:10
Mann, E., *s4-003*
Manriquez, Juan, (*Tue s1*)15:10,
(*Wed s2*)10:20, *s1-005*, *s3-029*

- Manuel A., Rodrigo, *s1-011*
Mao, Bingwei, (*Tue s4*)11:00
Maranzana, Gael, (*Mon s2*)11:40
Marcelino, Monica, *s1-041*
Marchini, Florencia, (*Wed s3*)11:40
Marchionni, Andrea, (*Mon s2*)12:00, *s2-035*
Marcilla, Rebeca, (*Mon s4*)11:40
Mariani, Alessandro, (*Tue s2*)12:40
Marinha, Daniel, (*Wed s2*)12:20, *s3-052*
Marková, Veronika, (*Mon s2*)16:00
Marquez, Ana A, *s1-028*
Marra, Eva, *s2-031*
Martens, Isaac, (*Tue s2*)17:10
Martin, Julian, (*Mon s4*)16:00
Martinez, Fabiola, (*Tue s3*)14:30
Martínez, Sthephanie J., *s2-030*
Martínez-Abascal, Carlos, (*Tue s4*)12:40
Martínez-Huitle, Carlos Alberto,
(*Mon s1*)09:40, (*Tue s1*)14:30,
(*Tue s1*)17:50, *s1-016*, *s3-027*, *s3-054*
Martinez-Perinan, Emiliano, (*Mon s3*)11:20
Martino, Eftychia, (*Mon s3*)17:40
Martins, Marta, *s2-042*
Martin-Yerga, Daniel, (*Mon s2*)11:00
Marulanda, Laura G., *s3-003*
Maruyama, Shunya, (*Tue s4*)10:20
Mascia, Michele, (*Mon s2*)15:20, *s3-036*
Mascolo, Giuseppe, *s1-002*
Maslovara, Sladjana, (*Tue s4*)09:20
Masuyama, Takuya, (*Tue s4*)10:20
Mateus, Margarida, *s3-033*
Matheus Manoel Teles, de Menezes, *s3-007*
Matisen, Leonard, *s2-021*
Matsuo, Yoshiaki, (*Tue s4*)10:20
Mayrhofer, Karl J.J., (*Tue s2*)15:10, *s2-039*,
s3-008, *s3-026*
Mazur, Petr, (*Mon s4*)12:40, *s4-011*
Mazzucato, Marco, *s2-006*
Mbobda, Serges, (*Mon s2*)15:40
McCrum, Ian T., *s3-003*
Mechler, Anna K., (*Mon s3*)09:20, *s2-043*
Mehmood, Asad, *s2-033*
Melke, Julia, (*Mon s4*)16:00
Mello, Rodrigo, (*Tue s1*)11:20
Mena Fernandez, Silvia, (*Tue s3*)15:50
Menschikov, Vladislav, *s2-003*
Merdrignac-Conanec, Odile, (*Tue s1*)16:10
Merisalu, Maido, *s2-021*
Merlo, Oscar, *s3-028*
Mestre, Sergio, *s3-013*
Michler, Johann, *s3-015*
Miecznikowski, Krzysztof, (*Tue s3*)11:40
Mielniczek, Michal, (*Mon s2*)17:00,
(*Wed s3*)12:20
Milazzo, Rachela Gabriella, *s2-010*
Milikic, Jadranka, (*Mon s3*)11:00
Millan, Maria, *s2-027*
Miller, Hamish Andrew, (*Mon s2*)12:00,
s2-011, *s2-035*
Modin, Oskar, (*Tue s1*)17:10
Moguchikh, Elithabet, (*Tue s3*)17:30
Molaei Dehkordi, Asghar, (*Mon s4*)16:20
Molina, Angela, (*Tue s4*)12:00,
(*Wed s3*)11:00
Molina, José Miguel, *s1-006*
Monsalvo, Víctor, (*Tue s1*)12:00
Montag, Michael, (*Mon s3*)12:20, *s1-037*
Montañés, Maria Teresa, *s1-029*
Montenegro-Ayo, Renato, (*Wed s2*)11:40
Montiel, Vicente, (*Wed s3*)09:20
Montoya Isaza, Sebastian, (*Mon s4*)16:00
Montserrat Siso, Gerard, *s2-031*
Moralada, Inmaculada, *s1-027*
Morales, E., *s4-003*
Morales-Gomero, Juan Carlos,
(*Wed s2*)11:40
Morallón, Emilia, (*Tue s1*)12:40,
(*Wed s3*)11:20, *s1-019*, *s2-012*
Morandi, Vittorio, (*Wed s2*)10:00, *s3-031*
Moratalla, Angela, (*Mon s1*)11:20
Moreno, Gabriel, *s1-038*
Moriau, Leonard, *s2-014*, *s2-032*
Morioka, Hiroyuki, (*Tue s2*)09:20
Mota, Maria Inês, *s3-033*
Motheo, Artur, (*Tue s1*)11:20, *s3-030*
Mousset, Emmanuel, (*Wed s3*)11:00
Mrlik, Jindrich, (*Mon s4*)12:40, *s4-011*
Muhyodin, Ghulam, *s2-015*
Mullaliu, Angelo, (*Wed s2*)10:00
Muller, David, *s4-011*
Muñoz, Karina, (*Tue s3*)12:00
Muñoz-Portero, Maria Jose, *s3-011*
Murgolo, Sapia, *s1-002*
Murrieta, Maria, *s1-030*
Musella, Elisa, (*Wed s2*)10:00, *s3-031*
Musiani, Marco, (*Tue s1*)16:10
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Na, Dan, *s3-021*, *s3-056*
Nagamine, Shingo, (*Wed s4*)10:00

Nagarajan, Sakthivel, (*Mon s1*)15:20
 Nam, Kyung-Wan, s2-033, s3-004, s3-019
 Nava, José Luis, (*Mon s1*)17:20, s1-009,
 s1-028, s1-030, s1-032
 Navarro, Vicente, (*Mon s1*)09:40, s3-027,
 s3-028, s3-054
 Nazarov, Andrei, s3-032
 Néha, Néha, (*Wed s3*)09:20
 Neophytides, Stelios, (*Tue s2*)12:20
 Nervi, Carlo, s2-011
 Nevelskaya, Alina, s2-003
 Niakolas, Dimitrios, (*Tue s2*)12:20
 Niaura, Gediminas, s2-045
 Niether, Christiane, (*Mon s2*)09:20
 Nikolic, Nikola, s2-031
 Nisancioglu, Kemal, (*Mon s2*)12:40
 Nogués, Josep, s3-015
 Noh, Seunghyo, (*Wed s3*)10:00
 Norkus, Eugenijus, s2-045
 Nóvoa, X. Ramón, s1-015, s3-039
 Ntagia, Eleftheria, (*Mon s1*)17:40,
 (*Tue s1*)17:10

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O'Mullane, Anthony P., (*Wed s2*)09:40
 Oberhauser, Werner, (*Mon s2*)12:00, s2-035
 Ochoa, Kerly, (*Mon s2*)11:20
 Ocon Esteban, Pilar, (*Mon s2*)11:20,
 (*Tue s4*)12:40, s2-009
 Oh, Jimin, s4-009
 Oh, SeungWoo, s2-025
 Oh, Youngho, s4-012
 Oliveira, M. Beatriz, s1-010
 Oliveira, Raisa C. P., s2-034, s3-033
 Oncu, Aslihan, s3-034
 Orazem, Mark, (*Mon s1*)10:00
 Orimolade, Benjamin, (*Mon s1*)16:00
 Oriol, Roger, (*Tue s1*)09:40, s1-031
 Orozco Gallo, Diana, s3-035, s3-042
 Orozco, German, s3-029
 Ortega, Emma, s3-013
 Ortega-Diaz, David, (*Wed s2*)10:20, s3-029
 Ortiz Guerra, Juan Manuel, (*Tue s1*)12:00
 Ortiz, Inmaculada, (*Tue s1*)11:40
 Ortiz, Mariela, s1-032
 Oturan, Mehmet A., s1-033, s1-034
 Oturan, Nihal, s1-033, s1-034
 Ould Amara, Salem, (*Mon s2*)11:40
 Over, Herbert, (*Mon s3*)15:40

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Pablo, Cañizares, s1-001
 Paez, Teresa, (*Mon s4*)18:00
 Pagliaro, Maria Vincenza, (*Mon s2*)12:00,
 s2-035
 Pahlevani, Majid, (*Tue s4*)09:20
 Pahlevaninezhad, Maedeh, (*Mon s4*)16:20,
 (*Tue s4*)09:20
 Paidar, Martin, (*Mon s2*)16:00,
 (*Tue s2*)11:40, s2-004, s2-029, s2-036,
 s3-040
 Paik, Ungyu, s3-022, s3-051
 Paiste, Päärn, (*Tue s2*)09:40, s2-021
 Paixão, Izaías Campos, (*Mon s1*)09:40
 Pakstas, Vidas, s2-045
 Palaniappan, Ramasamy, (*Tue s1*)17:10
 Palma, Jesús, (*Mon s4*)18:00, (*Tue s1*)17:50
 Palmas, Simonetta, (*Mon s2*)15:20, s3-036
 Palys, Barbara, (*Tue s3*)11:40
 Panaritis, Christopher, (*Mon s3*)17:20
 Pandiyan, Arunkumar, (*Tue s3*)10:00
 Panizza, Marco, (*Tue s1*)09:40
 Pant, Deepak, (*Tue s3*)15:10, (*Tue s1*)17:10
 Park, In-Su, s2-038
 Park, Jong Hyeok, s2-037, s3-004, s3-045
 Park, Keemin, s3-022, s3-051
 Park, Yeseul, s4-012
 Pastor, Elena, (*Mon s3*)15:20, s2-007,
 s2-009, s2-030, s2-040
 Pasturel, Mathieu, (*Tue s1*)16:10
 Paul, Michael T. Y., s2-039, s3-008
 Pavesi, Davide, (*Mon s3*)10:20
 Paz-Garcia, Juan Manuel, (*Tue s4*)11:40,
 s3-037, s3-038
 Pazos, Marta, (*Mon s1*)15:40, s1-033,
 s1-034, s1-036
 Peleyeju, Gbenga, (*Mon s1*)16:00
 Peng, Po-Yang, s1-026
 Perales-Rondon, Juan V., s1-008
 Peralta-Hernandez, Juan Manuel,
 (*Wed s3*)11:20
 Pereira, Carlos, s1-010
 Pérez Herranz, Valentín, s1-029
 Pérez, José, (*Mon s1*)12:00, s4-008
 Pérez, José Fernando, (*Mon s1*)11:20
 Perez-Estebanez, Martin, s1-008
 Pérez-Herranz, Valentín, s3-013
 Pérez-Rodríguez, Mónica, (*Mon s1*)09:20
 Perry, Samuel, (*Tue s1*)16:50

Petek, Uraia, *s2-014*
 Petrucci, Elisabetta, (*Tue s1*)16:50, *s1-035*
 Philippe, Laetitia, *s3-015*
 Philippe, Vervoux, (*Mon s3*)17:00
 Pickup, Peter, (*Mon s2*)09:40
 Pintos, Aránzazu, *1-015*, *s3-039*
 Pocedic, Jaromir, (*Mon s4*)12:40
 Ponce de Leon, Carlos, (*Tue s1*)16:50
 Pons, Marie Noëlle, (*Wed s4*)09:40,
 (*Wed s4*)10:20
 Poza Nogueiras, Veronica, (*Mon s1*)15:40,
s1-036, *s1-036*
 Prabhudev, Sagar, (*Wed s2*)09:20
 Prieto, Francisco, *s3-043*
 Privitera, Stefania, *s2-010*
 Proietto, Federica, (*Mon s4*)10:00,
 (*Mon s1*)12:00
 Prokop, Martin, (*Tue s2*)11:40, *s3-001*,
s3-040
 Pujol, Alberto Alejandro, (*Tue s1*)15:10,
s1-005
 Pupo, Marilia, (*Wed s3*)10:20

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Quiroz, Marco A., (*Tue s1*)14:30
 Rabaey, Korneel, (*Mon s1*)17:40,
 (*Tue s1*)17:10
 Rabin Lok Wang, *s2-015*
 Radi, Muath, *s3-041*
 Radjenovic, Jelena, (*Mon s1*)18:00,
 (*Tue s1*)15:30
 Rahn, Mihkel, *s2-021*
 Rahemi, Vanoushe, *s3-053*
 Rahimi, Mohammad, (*Mon s4*)16:20,
 (*Tue s4*)09:20, (*Wed s3*)12:00
 Rahman, Md. Mahabubur, *s4-001*
 Rahn, Bjorn, (*Tue s2*)17:10
 Rajavelu, Kalaiyarasi, (*Mon s3*)12:20,
s1-037
 Raschitor, Alexandra, (*Tue s1*)10:00, *s1-001*
 Ratso, Sander, (*Tue s2*)09:40
 Recio, Javier, (*Tue s3*)12:00
 Reckova, Veronika, *s2-018*
 Reeve, Samuel, (*Tue s1*)16:50
 Reichert, Andreas M., (*Tue s2*)15:10,
s2-039, *s3-026*
 Reikowski, Finn, (*Tue s2*)17:10
 Retailleau-Mevel, Laurence, (*Mon s3*)17:00
 Ribadeneira Paz, Rafael, *s3-035*, *s3-042*

Ribeiro da Silva, Djalma, (*Tue s1*)14:30,
 (*Tue s1*)17:50
 Richard Salazar-Banda, Giancarlo, *s1-014*
 Ricoux, Quentin, (*Wed s4*)10:20
 Rieu, Mathilde, (*Mon s3*)17:00,
 (*Wed s2*)12:20
 Rijnaarts, Huub, (*Tue s1*)12:20, *s3-046*
 Rincon, Jesusa, (*Tue s3*)14:30
 Rivallin, Matthieu, (*Mon s1*)15:20
 Rivalta, Arianna, (*Wed s2*)10:00, *s3-031*
 Rivera Gavidia, Luis Miguel,
 (*Mon s3*)15:20, *s2-030*, *s2-040*
 Roberts, Edward, (*Mon s4*)16:20,
 (*Tue s4*)09:20, (*Tue s1*)17:30
 Robles, Irma, (*Mon s1*)11:40, *s1-038*
 Rocca, Riccardo, *s2-011*
 Rocha, Ingrid Medeiros Veras, *s3-054*
 Rocha, Robson, (*Mon s1*)16:20, *s1-039*
 Rodrigo, Manuel Andrés, (*Mon s1*)09:40,
 (*Mon s1*)11:20, (*Mon s1*)12:00,
 (*Tue s1*)10:00, *s1-001*, *s1-014*, *s1-020*,
s1-025, *s1-027*, *s2-027*, *s2-041*, *s3-023*,
s3-027, *s3-028*, *s3-054*
 Rodriguez Gomez, Alberto, (*Tue s3*)10:20
 Rodríguez, José Luis, *s2-030*
 Rodriguez-Maroto, Jose Miguel,
 (*Tue s4*)11:40, *s3-037*, *s3-038*
 Rogalla, Frank, (*Tue s1*)12:00
 Roh, Ha-Kyung, *s3-018*
 Roldan Cuenya, Beatriz, (*Wed s0*)08:30
 Romano, Alba, (*Tue s1*)11:40
 Romero, Amaya, *s3-005*
 Romero, Valeria, (*Wed s3*)11:40
 Roth, Christina, (*Mon s0*)14:30
 Rotonnelli, Benjamin, *s3-052*
 Rotundo, Laura, *s2-011*
 Rouet, Alain, (*Mon s2*)09:20
 Roy, Sudipta, (*Mon s4*)10:20
 Rudberg, Espen, (*Mon s2*)12:40
 Rueck, Marlon, (*Wed s3*)10:20
 Rueda, Manuela, *s3-043*
 Ruge, Martin, (*Tue s2*)17:10
 Ruiz, Domingo, *s3-002*
 Ruiz-Lopez, Estela, (*Mon s3*)18:00, *s3-044*
 Ruiz-Zepeda, Francisco, *s2-014*, *s2-032*
 Russell, Andrea, (*Mon s3*)16:20
 Rutkowska, Iwona A., (*Mon s3*)11:40,
 (*Wed s3*)09:40
 Ryu, Taewook, *s4-001*, *s4-002*
 Ryu, Won-Hee, *s2-037*, *s3-019*, *s3-045*

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- Saadoune, Ismael, (*Mon s2*)12:20
Sabatino, Simona, (*Mon s1*)12:00
Saez, Cristina, (*Mon s1*)11:20,
(*Wed s3*)10:20, *s1-011*, *s1-014*, *s1-020*,
s1-025, *s1-027*
Safakas, Alexandros, *s2-002*
Saha, Pradip, (*Tue s1*)12:20, *s3-046*, *s3-046*
Sahraie, Nastaran Ranjbar, *s2-043*
Salazar, Ricardo, *s1-040*
Salazar-Banda, Giancarlo, (*Wed s3*)10:20
Samani, Mahboobeh Nazarian, *s3-018*
Samani, Masoud Nazarian, *s3-018*
Sammelseig, Väino, *s2-021*
Sanchez-Herencia, Antonio-Javier,
(*Tue s3*)17:10
Sánchez-Rivera, M José, *s3-013*
Sanchez-Tovar, Rita, *s3-010*, *s3-012*
Sandoval, Miguel Angel, *s1-040*
Sanjuán, Ignacio, (*Wed s3*)09:20
Sanromán, Angeles, (*Mon s1*)15:40, *s1-033*,
s1-034, *s1-036*
Santiago, Sara, (*Wed s3*)11:20
Santoro, G., *s4-004*
Santos, Diogo, (*Mon s3*)11:00,
(*Wed s2*)12:00, *s2-001*, *s2-034*, *s2-042*,
s2-044, *s3-033*
Santos, Florencio, (*Tue s4*)12:00, *s4-007*,
s4-008
Santos, José Eudes, (*Tue s1*)14:30
Santos Neto, José Luis dos, (*Wed s2*)11:00
Sato, Yuta, (*Tue s4*)10:20
Savall, A., *s1-021*
Savio, Francesco, (*Tue s1*)16:50
Sayeed, Md Abu, (*Wed s2*)09:40
Scalese, Silvia, (*Wed s3*)12:20, *s2-010*
Scarsella, Marco, *s1-035*
Scavetta, Erika, (*Wed s2*)10:00, *s3-031*
Schechter, Alex, (*Mon s3*)12:20, *s1-037*
Schefold, Josef, (*Mon s2*)10:00
Schlögl, Robert, (*Mon s3*)09:20, *s2-043*
Schneider, Grégory, (*Tue s2*)16:50
Schnucklake, Maike, (*Mon s0*)14:30
Schönig, Marco, *s3-047*
Schouten, Klaas Jan, (*Mon s3*)10:20
Schranck, Andrew, *s1-017*
Schuster, Rolf, *s3-047*
Scialdone, Onofrio, (*Mon s4*)10:00,
(*Mon s1*)12:00
Scott, Keith, (*Wed s3*)09:40
Scott, Soren, *s3-048*
Sebastián, David, *s2-040*
Selli, Elena, (*Wed s2*)12:40
Selskis, Algirdas, *s2-045*
Seo, Inseok, *s3-021*, *s3-056*
Sepúlveda, Borja, *s3-015*
Sepúlveda-Guzmán, Seléne, (*Tue s1*)15:10,
s1-005, *s3-029*
Sequeira, Cesar, *s2-044*
Sergienko, Natalia, (*Mon s1*)18:00
Serra, Albert, *s3-014*, *s3-015*
Seta, Ewelina, (*Mon s3*)11:40
Shahzad, Hafiz Kurram, *s2-015*
Sharif, Farbod, (*Tue s1*)17:30
Shi, Raymond, (*Mon s4*)11:20
Shin, Dong Ok, *s4-009*
Shin, Dongyoon, *s2-043*
Shin, Hyeon-Ji, *s3-019*
Shirsath, Anantrao Vijay, (*Mon s2*)18:00
Shishavan, Safa Haghighat, *s3-018*
Shu, Tianpei, (*Tue s1*)17:30
Sillänpää, Mika, (*Mon s1*)17:00
Silva, A. Fernando, *s1-010*
Silva, Paulo Rogério Catarini da, *s1-012*
Siraj Lopa, Nasrin, *s4-001*
Sirés, Ignasi, (*Mon s1*)11:00, (*Tue s1*)09:40,
(*Tue s1*)11:00, *s1-016*, *s1-031*, *s2-013*
Sivula, Kevin, (*Wed s4*)09:20
Skunik-Nuckowska, Magdalena,
(*Mon s3*)11:40
Sleutels, Tom, (*Tue s1*)17:10
Sljukic, Biljana, (*Mon s3*)11:00,
(*Wed s2*)12:00, *s2-001*, *s2-034*, *s2-042*,
s2-044
Smith, Wilson, (*Tue s3*)15:30
Snihirova, Darya, (*Tue s4*)12:20
Solano, Aline Maria Sales, (*Mon s1*)09:40,
s3-054
Solla-Gullon, Jose, (*Mon s0*)08:30,
(*Wed s3*)09:20, *s1-008*
Song, Taeseup, *s3-022*, *s3-051*
Song, Yanyan, *s3-049*
Soriano, Alvaro, (*Tue s3*)16:10
Soselia, Marina, *s4-013*
Sotomayor, Maria Del Pilar, *s1-039*
Sousa, Nuno, *s2-042*
Souza, Barbara, *s1-041*
Spanos, Ioannis, (*Mon s3*)09:20
Sramkova, Eva, (*Mon s2*)16:20, *s3-001*

Srout, Mohammed, (*Mon s2*)12:20
 Stamenovic, Una, (*Mon s3*)11:00
 Stettner, Jochim, (*Tue s2*)17:10
 Stojanovic, Aleksandra, s3-050
 Stojanovski, Kevin, s2-032
 Stubbs, Natalie, (*Tue s2*)17:10
 Su, Pei, (*Tue s0*)08:30
 Su, Wei-Nien, (*Tue s3*)11:20
 Sun, Seho, s3-051
 Suslov, Mark, (*Mon s3*)12:40
 Svensson, Ann Mari, (*Mon s2*)12:40
 Swierczek, Konrad, s2-001
 Sygellou, Labrini, (*Tue s3*)11:00
 Symes, Mark, (*Mon s4*)17:40
 Szaniawska, Ewelina, (*Mon s3*)11:40
 Sørensen, Jakob, s3-048

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Tacon, Chris, (*Tue s1*)16:50
 Tafur, Juan P., s4-007
 Tagliacruzchi, Mario, (*Wed s3*)11:40
 Tak, Yongsug, s4-012
 Tamasauskaitė-Tamasiunaite, Loreta, s2-045
 Tammeveski, Kaido, (*Tue s2*)09:40, s2-021
 Tamura, Noriyuki, (*Tue s4*)10:20
 Tapia, Andres, (*Mon s3*)11:00, s2-034
 Tartaj, P., s4-004
 Tessensohn, Malcolm, (*Mon s4*)11:20
 Thierry, Dominique, s3-032
 Tian, Zhong-Qun, (*Tue s4*)11:00,
 (*Tue s1*)16:10
 Ticianelli, Edson A., s3-008
 Tochácková, Anna, s2-008
 Todeschini-Picazo, Maria Isabel, s3-011
 Tomek, Jan, s2-018
 Tompos, Andrés, s3-041
 Tonelli, Domenica, (*Wed s2*)10:00, s3-031
 Torresi, Roberto M., (*Tue s1*)15:50,
 (*Tue s3*)17:50
 Trellu, Clement, (*Mon s1*)15:20
 Tremiliosi-Filho, Germano, s1-004
 Trifkovic, Milana, (*Tue s1*)17:30
 Trimarco, Daniel, (*Tue s2*)14:30,
 (*Tue s2*)15:50
 Trinidad, Sayra Vanesa, s1-005
 Trtie-Petrovie, Tatjana, s2-034
 Truong Cong Hong, Linh, (*Mon s1*)17:40
 Truong, Thai-Giang, (*Wed s2*)12:20, s3-052
 Truong, Van Men, s2-046
 Tsagareli, Giorgi, s4-013

Tsai, Chen-Yu, (*Tue s3*)11:20
 Tsai, Meng-Che, (*Tue s3*)11:20
 Tsampas, Michail, (*Tue s3*)10:00
 Tsampas, Mihalis, (*Tue s3*)10:00
 Tsukamoto, Kaoru, (*Tue s4*)10:20
 Tudor, Viorica, (*Tue s2*)16:50
 Tutsch, Juliane, s2-044
 Tuunila, Ritva, (*Mon s1*)17:00

U

Uchida, Satoshi, (*Tue s4*)10:20
 Upskuviene, Daina, s2-045
 Urbina, Antonio, s4-008
 Urri, Jonathan, (*Tue s3*)12:00
 Urriaga, Ane, (*Tue s1*)10:20, (*Tue s1*)11:40,
 (*Tue s3*)16:10
 Urzì, Giulia, s2-010
 Usai, Elisabetta Maria, (*Mon s2*)15:20,
 s3-036

V

Vacca, Annalisa, (*Mon s2*)15:20, s3-036
 Vaghefinazari, Bahram, (*Tue s4*)12:20
 Vagner, Petr, (*Tue s2*)12:20
 Vaiciuniene, Jurate, s2-045
 Vaiopoulou, Eleni, (*Mon s1*)17:40
 Valencia Arroyave, Felipe, s3-042
 Valle, Eliana, s3-024
 Vallejo-Sanchez, Daniel, (*Tue s4*)12:40
 Valles, Elisa, (*Tue s2*)14:50
 Valverde, José Luis, (*Tue s3*)10:20, s3-005
 Valverde, Sara, s1-015
 Van Daele, Kevin, (*Tue s3*)16:50
 van de Sanden, Mauritius CM,
 (*Tue s3*)10:00
 Varela, Hamilton, (*Tue s1*)15:50
 Vasconcelos, Vanessa, s3-016
 Vayenas, Constantinos, (*Mon s3*)17:20,
 (*Mon s3*)17:40
 Vazquez-Santos, M.B., s4-003, s4-004
 Velez, J.F., s4-003
 Venegas, Ricardo, (*Tue s3*)12:00
 Ventosa, Edgar, (*Mon s4*)18:00
 Venuti, Elisabetta, (*Wed s2*)10:00, s3-031
 Verbinnen, Camila, s3-053
 Vereda-Alonso, Carlos, (*Tue s4*)11:40,
 s3-037, s3-038
 Verlatto, Enrico, (*Tue s1*)16:10
 Vernoux, Philippe, (*Tue s3*)09:40,
 (*Tue s3*)10:00, (*Wed s2*)12:20, s3-052

Vidal-Iglesias, Francisco J., (*Mon s0*)08:30
 Vieira dos Santos, Elisama, (*Mon s1*)09:40,
 (*Tue s1*)17:50, s3-054, s3-054
 Vilar, Vitor, (*Tue s1*)17:50
 Villaseñor, José, s3-023
 Villegas-Guzman, Paola, (*Tue s1*)17:50
 Villen-Guzman, Maria, (*Tue s4*)11:40,
 s3-037, s3-038
 Vincenzi, Donato, (*Tue s1*)17:10
 Viricelle, Jean-Paul, (*Mon s3*)17:00,
 (*Wed s2*)12:20
 Vizza, Francesco, (*Mon s2*)12:00, s2-011,
 s2-035
 Vlassov, Sergei, (*Tue s2*)09:40
 Vodnik, Vesna, (*Mon s3*)11:00
 Volgin, Vladimir, s1-013, s1-042
 Volperts, Aleksandrs, s2-045
 Vos, Jan, s3-055
 Vrana, Jiri, (*Mon s4*)12:40
 Vranes, Milan, s2-034, s2-044
 Vucko, Flavien, s3-032

W

Wadas, Anna, (*Mon s3*)11:40, (*Wed s3*)09:40
 Wang, Fu-Ming, (*Mon s4*)17:20
 Wang, Ling, (*Tue s1*)16:50
 Wang, Linqian, (*Tue s4*)12:20
 Wang, Miao, (*Wed s3*)12:00
 Webster, Richard, (*Mon s4*)11:20
 Weidlich, Claudia, (*Mon s4*)15:40
 Wezendonk, Tim, s3-055
 Wickman, Björn, s2-031
 Wiik, Kjell, (*Mon s2*)12:40
 Wilson, Benjamin, (*Tue s1*)17:10

Y

Yang, Hsiharn, s2-005, s2-046
 Yang, Kailun, (*Tue s3*)15:30

Yang, Min, s1-043
 Yang, Weilu, (*Tue s0*)08:30
 Yasri, Nael, (*Mon s4*)16:20
 Ye, Zhihong, (*Mon s1*)11:00
 Yeo, Jae-seong, s1-022
 Yoon, Baeksang, s3-021, s3-056
 Yoon, Hyunki, s1-022
 Yoon, Sujin, s4-001, s4-002
 Yoshikawa, Junji, (*Wed s4*)10:00
 Yu, Hyeryeon, s1-007
 Yubero Valencia, Francisco, s2-028
 Yus, Joaquin, (*Tue s3*)17:10
 Yustres, Angel, s3-027, s3-028

Z

Zagal, José, (*Tue s3*)12:00
 Zagoraios, Dimitrios, (*Mon s3*)17:20
 Zahmakiran, Mehmet, (*Wed s2*)12:00
 Zaiat, Marcelo, (*Mon s1*)16:20, s1-039
 Zakrzewska, Barbara, (*Tue s3*)11:40
 Zalitis, Chris, s2-047
 Zamora, Félix, (*Mon s3*)11:20
 Zaroni, Maria Valnice, s1-004, s1-041
 Zazo, J.A., s1-021
 Zdolsek, Nikola, s2-034
 Zhang, Dan, s1-043
 Zhang, Yue, s3-015
 Zhang, Yue-Jiao, (*Tue s4*)11:00
 Zheludkevich, Mikhail L., (*Tue s4*)12:20
 Zhou, Minghua, (*Tue s0*)08:30
 Zitka, Jan, (*Mon s2*)10:20
 Zoladek, Sylwia, (*Mon s3*)11:40
 Zokalova, Marketa, (*Mon s4*)17:00
 Zúñiga, César, (*Tue s3*)12:00
 Zuniga-Mallea, Nury, s1-040
 Zurins, Aivars, s2-045

