

Antigone		Metallic Coatings
17:50	P-52562	Fabrication and characterization of electrodeposition Ni-Cu/ZrO₂ nano composite coatings Zeinab Abdel Hamid (CMRDI) / A.Y. El-Etre (Departement of chemistry, Faculty of Science, Benha University) / S. Abd El Wanees (Departement of chemistry, Faculty of Science, Zagazig University) / M. Fareed (CMRDI)
17:50	P-54162	Friendly and environmentally oil for fabrication of carbon nanotube using thermal pyrolysis process Fatma Mouez (CMRDI)
17:50	P-54712	The corrosion behavior of selected thermally sprayed cermet and alloy based coatings Zdenek Cesanek (Research and Testing Institute Plzen Ltd.) / Jan Schubert (Research and Testing Institute Plzen Ltd.)
17:50	P-56097	Corrosion investigations by using gel-type electrolytes Martin Babutzka (Bundesanstalt für Materialforschung und -prüfung (BAM)) / Gino Ebell (Bundesanstalt für Materialforschung und -prüfung (BAM)) / Andreas Burkert (Bundesanstalt für Materialforschung und -prüfung (BAM)) / Andreas Heyn (Korrosionsdiagnostik Dr. Andreas Heyn)
17:50	P-58272	Microstructure, mechanical properties and corrosion behaviour of cobalt-molybdenum coatings electrodeposited on pure cobalt Michal Latkiewicz (AGH University of Science and Technology, ICB-Universite de Bourgogne) / Halina Krawiec (AGH University of Science and Technology) / Vincent Vignal (ICB-Universite de Bourgogne)
17:50	P-62812	Electrodeposition and characterization of Ni, Co and Ni-Co thins layers on platinum substrate Amel Boukazoula (Ecole Militaire Polytechnique) / Abderrezak Abdi (Ecole Militaire Polytechnique)
17:50	P-67742	Corrosion behavior of CrN and CrXN (X=Mo, Zr and V) coatings deposited by R.F magnetron sputtering in aqueous solution Kheireddine Bouzid (university Badji-Mokhtar)
17:50	P-67967	Electrochemistry investigation of the mechanism of TiO₂ nanoparticles electro-codeposition into Ni matrix to form nanocomposite layers Lidia Benea (Dunarea de Jos University of Galati) / Nadege Caron (CEA Saclay) / Olivier Raquet (CEA Saclay)
Antigone		Pretreatments

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-52752	<p>Electrochemical and mechanical behavior of UV curing paint on hybrid films modified with polyethyleneglycol plasticizer applied on tinplate</p> <p>Sandra Raquel Kunst (PGEPROTEC – Programa de Pós-graduação em Engenharia de Processos e Tecnologias – Universidade de Caxias do Sul – UCS, Rua Francisco Getúlio Vargas, 1130, Caxias do Sul -RS -Brasil) / Lilian Vanessa Rossa Beltrami (LAPEC - Laboratory of Corrosion Research Universidade Federal do Rio Grande do Sul – UFRGS, Avenida Bento Gonçalves, 9500, Porto Alegre – RS -Brasil.) / Marielen Longhi (PGEPROTEC – Programa de Pós-graduação em Engenharia de Processos e Tecnologias – Universidade de Caxias do Sul – UCS, Rua Francisco Getúlio Vargas, 1130, Caxias do Sul -RS -Brasil) / Rosiana Boniatti (LAPEC - Laboratory of Corrosion Research Universidade Federal do Rio Grande do Sul – UFRGS, Avenida Bento Gonçalves, 9500, Porto Alegre – RS -Brasil.) / Alexandre Bastos (DEMACE Department of Materials Engineering and Ceramics -University of Aveiro, Campus Santiago, 3810-193, Aveiro, Portugal.) / Célia de Fraga Malfatti (LAPEC - Laboratory of Corrosion Research Universidade Federal do Rio Grande do Sul – UFRGS, Avenida Bento Gonçalves, 9500, Porto Alegre – RS -Brasil.)</p>
17:50	P-58382	<p>Corrosion behavior of 2024 aluminum alloy coated with trivalent chromium conversion layer</p> <p>Romain Saillard (CIRIMAT - ENSIACET) / Bernard Viguier (CIRIMAT - ENSIACET) / Grégory Odemer (CIRIMAT - ENSIACET) / Benoît Fori (Mecaprotect) / Christine Blanc (CIRIMAT - ENSIACET)</p>
17:50	P-59457	<p>Surface treatment effect on interfacial chemistry, morphology and physicochemical degradation of steel – composite adhesive joints</p> <p>Joost van Dam (Delft University of Technology) / Herman Terryn (Vrije Universiteit Brussel (VUB)) / Arjan Mol (Delft University of Technology)</p>
17:50	P-62482	<p>Electrochemical study of the effect of hydrolysis time, ageing and curing temperature on the corrosion protection performance of hybrid sol-gel coatings on mild steel</p> <p>Abubakar Mohammed (Sheffield Hallam University) / Nayef M. Alanazi (Saudi Aramco) / Heming Wang (Sheffield Hallam University)</p>
17:50	P-62612	<p>Sol-gel coating for corrosion protection of mild steel with MPTMS as sole precursor</p> <p>Abubakar Mohammed (Sheffield Hallam University) / Nayef M. Alanazi (Saudi Aramco) / Heming Wang (Sheffield Hallam University)</p>
Antigone Organic Coatings		
17:50	P-51897	<p>Evaluation of protective performance of co-extruded films with vapor corrosion inhibitor</p> <p>Ivan Stojanović (University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture) / Boris A. Mikšić, FNACE (Cortec Corporation) / Ivan Juraga (University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture) / Vesna Alar (University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture) / Ivana Radić Boršić (Cortec Corporation)</p>
17:50	P-53072	<p>The effect of coating parameters on the mechanism of cathodic disbondment of the gas transmission pipeline coatings</p> <p>Saeed Ahmadzadeh (National Iranian Gas Company (NIGC)) / Alireza Hatami Monfared (National Iranian Gas Company (NIGC))</p>
17:50	P-53087	<p>Failure investigation of heat shrinkable sleeves in gas transmission pipelines</p> <p>Saeed Ahmadzadeh (National Iranian Gas Company (NIGC)) / Alireza Hatami Monfared (National Iranian Gas Company (NIGC))</p>

17:50	P-55717	Effective parameters on the internal flow efficiency coatings (FEC) with economy considerations for natural gas pipelines Saied Akhondnasab (Iranian gas engineering & development company)
17:50	P-56057	Rust Converter with Improved Adhesion for Topcoats Sanja Martinez (University of Zagreb, Faculty of Chemical Engineering and Technology) / Boris Mikšić (Cortec Corporation) / Ivan Rogan (CoreCros) / Antonio Ivanković (University of Zagreb, Faculty of Chemical Engineering and Technology)
17:50	P-57912	Shape-controlled metal phosphate particles as corrosion protection additives in organic coatings Emilie Perre (INM - Leibniz Institute for New Materials) / Sener Albayrak (INM Leibniz Institute for New Materials) / Carsten Becker-Willinger (INM Leibniz Institute for New Materials)
17:50	P-58767	SIMS for investigating copper migration through aged acrylic coatings on bronze Rosie Grayburn (Getty Conservation Institute)
17:50	P-60397	Talc as a reservoir for 2-mercaptobenzimidazole for corrosion inhibition in epoxy-ester coating Mohammad Mahdavian (Institute for Colorants, Paints & Coatings) / A. Bahrani (University of Tehran) / R. Naderi (University of Tehran)
17:50	P-62802	Studying the anticorrosive properties of the synthesized Zn nanoparticles capped by cationic surfactant as modifiers for epoxy paint of carbon steel in 3.5% NaCl solution Mohamed Hegazy (Egyptian Petroleum Research Institute)
17:50	P-64997	The French Antico industry by paint Jean-Marie Rosselle (OHGPI)

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-68347	Novel antimicrobial powder coating based on polyamide 11 Mariia Boretska (D.Zabolotny Institute of Microbiology and Virology of NAS of Ukraine) / Zhanna Kopteva (D.Zabolotny Institute of Microbiology and Virology of NAS of Ukraine) / Soeren Bellenberg (Duisburg-Essen University) / Geert Potters (Antwerp Maritime Academy) / Alexander A. Protasov (Institute of Hydrobiology of NAS of Ukraine) / Olena Moshynets (Institute of Molecular Biology and Genetic of NAS of Ukraine) / Sergiy Rogalsky (Institute of Bioorganic Chemistry and Petrochemistry of National Academy of Sciences of Ukraine) / O. Dzhuzha (Institute of Bioorganic Chemistry and Petrochemistry of National Academy of Sciences of Ukraine)
17:50	P-70522	Effective parameters on the internal flow efficiency coatings (FEC) with Economy considerations for natural gas pipelines Saied Akhondnasab (Head of corrosion control engineering department (NIGC))
17:50	P-70762	The effects of PolyAniline-Graphene Oxide (PANI-GO) nanosheets on the corrosion protection performance of epoxy coating Hayatgheib Yasmin (Institute of Color Science and Technology) / Bahram Ramezanzadeh (Institute of Color Science and Technology) / Pooneh Kardar (Institute of Color Science and Technology) / Mohamad Mahdavian (Institute of Color Science and Technology)
17:50	P-71082	Effect of surface modification of zinc powders with organosilanes on the corrosion resistance of thin zinc-rich coatings Tae Ho Yun (Pohang Institute of Science and Technology) / Jong Myung Park (Pohang Institute of Science and Technology)
Antigone		Inorganic Coatings
17:50	P-51427	Self-ordering behavior of anodic aluminum porous by one step anodizing using etidronic acid. Lina Marcela SEPULVEDA (UNIVERSIDAD DE ANTIOQUIA) / Juan G. Castaño Gómez (UNIVERSIDAD DE ANTIOQUIA) / Félix Echeverría Echeverría (UNIVERSIDAD DE ANTIOQUIA)
17:50	P-54087	Enhanced anticorrosion properties of PEO coatings on magnesium alloy AZ91 by sealing treatments Marta Mohedano (Helmholtz Zentrum Geesthacht) / Raul Arrabal (Universidad Complutense de Madrid) / Endzhe Matykina (Universidad Complutense de Madrid) / Beatriz Mingo (Universidad Complutense de Madrid) / Maria Concepcion Merino (Universidad Complutense de Madrid) / Angel Pardo (Universidad Complutense de Madrid)
17:50	P-62147	Corrosion performance evaluation of ZrN and ZrSiN coatings deposited on steel surface by magnetron sputtering Maria Castro (UFMG) / Charliane Ferreira (UFMG) / Brunela Silva (UFMG) / Vanessa Lins (UFMG) / Eduardo Tentardini (UFS)
17:50	P-66452	Evaluation of TiO₂-CeO₂ coatings on Ti6Al4V alloy, by conventional electrochemical techniques and near field in the presence of living cells. Greta de Monserrat Tavarez Martínez (Centro de Investigación en Ciencia Aplicada y Tecnología Avanzada, Altamira, Instituto Politécnico Nacional) / Edgar Onofre Bustamante (Centro de Investigación en Ciencia Aplicada y Tecnología Avanzada, Altamira, Instituto Politécnico Nacional) / Edna Carina de la Cruz Terrazas (CONAYT Research Fellow-Centro de Investigación en Ciencia Aplicada y Tecnología Avanzada, Altamira, Instituto Politécnico Nacional)
17:50	P-70727	PEO coating containing silver or copper particles: Antifouling properties and corrosion resistance of coated AA7075 Luca Pezzato (Università di Padova) / Pietrogianni Cerchier (University of Padua) / Emanuela Moschin (University of Padua) / Isabella Moro (University of Padua) / Manuele Dabalà (University of Padua) / Maurizio Magrini (University of Padua)

17:50	P-70812	Effect of Si particle modification on the growth and microstructure of anodised aluminium oxide Baiwei Zhu (Jönköping University) / Salem Seifeddine (Jönköping University) / Per Persson (Linköping University) / Anders Jarfors (Jönköping University) / Peter Leisner (SP-Technical Research Institute of Sweden) / Caterina Zanella (Jönköping University)
Antigone		Self-healing Coatings
17:50	P-50732	Anticorrosive performance of cerium doped siloxane-PMMA hybrid coatings with self-healing ability Andressa Trentin (Universidade Estadual Paulista Julio de Mesquita Filho - UNESP) / Samarah Vargas Harb (Universidade Estadual Paulista Julio de Mesquita Filho - UNESP) / Fabio Cesar dos Santos (Universidade Estadual Paulista Julio de Mesquita Filho - UNESP) / Sandra Helena Pulcinelli (Universidade Estadual Paulista Julio de Mesquita Filho - UNESP) / Celso Valentim Santilli (Universidade Estadual Paulista Julio de Mesquita Filho - UNESP) / Peter Hammer (Universidade Estadual Paulista Julio de Mesquita Filho - UNESP)
17:50	P-52632	Ammonium molybdate added in hybrid films applied on tinplate: effect of the concentration in the corrosion inhibition action Alexandre Bastos (DEMAC/CICECO - University of Aveiro (UA) - Campus Universitário de Santiago, 3810-193, Aveiro, Portugal.) / Mário Guerreiro Silva Ferreira (DEMAC/CICECO - University of Aveiro (UA) - Campus Universitário de Santiago, 3810-193, Aveiro, Portugal.) / Paulo Santos (DQCI, Federal University of Sergipe – UFS, Avenida. Vereador Olimpico Grande, s/n, Centro, Itabaiana – SE – Brazil.) / Victor Hugo Vitorino Sarmento (DQCI, Federal University of Sergipe – UFS, Avenida. Vereador Olimpico Grande, s/n, Centro, Itabaiana – SE – Brazil.) / Célia de Fraga Malfatti (LAPEC, Federal University of Rio Grande do Sul – UFRGS, Avenida Bento Gonçalves, 9500, Porto Alegre – RS – Brazil) / Sandra Raquel Kunst (PGEPROTEC, University of Caxias do Sul - UCS, Rua Francisco Getúlio Vargas, 1130, Caxias do Sul - RS – Brasil)
17:50	P-70110	Shape Memory Composite (SMC) self-healing coatings for corrosion protection Luntao Wang (Corrosion&Protection Center University of Science&Technology Beijing)

Antigone		Corrosion Mechanisms, Methods and Modelling
17:50	P-50577	Effect of acidity and immersion time on the corrosion behavior of UNS N07090 in sulfuric acid solutions Alexandra Matheisen Paroni (Universidade de Sao Paulo) / Rodrigo Magnabosco (Centro Universitário FEI) / Neusa Alonso-Falleiros (Universidade de Sao Paulo)
17:50	P-51332	Characteristics of Intermetallic compounds of Zn-Mg coated steel sheets Young Jin Kwak (POSCO)
17:50	P-53217	Scanning Kelvin probe blister test studies Richard Grothe (University of Paderborn)
17:50	P-53227	Influence of plastic strain on corrosion resistance of lean duplex DX2304 Charles David (Aperam R&D, Stainless Europe Research Center) / Fiona Ruel (Aperam R&D, Stainless Europe Research Center) / Florent Krajcarz (Aperam R&D, Stainless Europe Research Center) / Saghi Saedlou (Aperam R&D, Stainless Europe Research Center) / Virginie Roche (LEPMI, Univ. Grenoble Alpes) / Muriel Véron (SIMAP, Univ. Grenoble Alpes) / Ricardo Nogueira (LEPMI, Univ. Grenoble Alpes)

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-53822	Film Growth and chloride penetration on austenitic stainless steels in NaCl solution Yongsun Yi (Khalifa University)
17:50	P-54122	Heterogeneous welds and their tendency to form micro-galvanic couples: study by SKPFM Vaclav Sefl (Prauge) / Jaroslav Bystriansky (University of Chemistry and Technology Prague) / Radka Novakova (University of Chemistry and Technology Prague)
17:50	P-55737	Comparison of barrier properties for ZRP with partial replacement of Zn by micaceous iron oxide of different commercial quality by means of electrochemical noise Boleslav Eremias (SVUOM Ltd.) / Lubomir Mindos (SVUOM Ltd.) / Libor Turek (SVUOM Ltd.) / Libuse Hochmannova (SYNPO)
17:50	P-55832	Corrosion problems in specific indoor microclimates Hana Gejlova (SVUOM Ltd.) / Libor Turek (SVUOM Ltd.) / Dusan Majtas (ITAM CE)
17:50	P-59097	Influence of the chemical composition and of the hardened state of four cast Co-based and Ni-based cast alloys on their behaviour in corrosion by an artificial saliva Patrice Berthod (Université de Lorraine) / Princia Billy (Faculty of Science and Technologies)
17:50	P-59112	Effect of the carbon content and of the hardened state on the corrosion behaviour of cast carbon steels in an acidic aqueous milieu Patrice Berthod (Université de Lorraine) / Manale Belhabib (Faculty of Sciences and Technologies)
17:50	P-59692	Modeling and simulation of corrosion in sheet piling Benamar Balegh (Civil Engineering Department, Sidi Bel Abbes University) / Habib Trouzine (Civil Engineering and Environmental Laboratory, Sidi Bel Abbes University)
17:50	P-61107	The evaluation of photocorrosion of nanostructured ZnO thin films Nur Kicir (Cukurova University) / Tunç Tüken (Çukurova University)
17:50	P-63057	Modeling of time evolution of corroding interface in flow field Kazuhiro Suga (Tokyo University of Science, Suwa)
17:50	P-63112	Mechanism study on effects of hydrogen on pitting of duplex stainless steel by CS-AFM Lijie Qiao (University of Science and Technology Beijing)
17:50	P-63752	Effect of chosen characteristics on corrosion-erosion degradation of the Al-brasses Tatiana Liptakova (University of Zilina) / Martin Lovíšek (University of Žilina) / Milan Malcho (University of Žilina) / Branislav Hadzima (University of Žilina)
17:50	P-65612	In situ observation of corrosion products and surface changes in elevated temperature and pressure solutions using micro-Raman spectroscopy Takashi Doi (Nippon Steel & Sumitomo Metal Corporation)

17:50	P-66847	Features of iron corrosion in the early stages in bicarbonate solutions with impurity amounts of inorganic anions Maria Sanina (Voronezh State Pedagogical University) / Svetlana Kaluzhina (Voronezh State University) / Natalia Nafikova (Voronezh State University)
17:50	P-70025	Complementary time-frequency analysis of electrochemical noise in corrosion studies by CWT and Hilbert spectra Axel M. Homborg (Netherlands Defence Academy) / P.J. Oonincx (Netherlands Defence Academy) / J.M.C. Arjan Mol (Delft University of Technology)
17:50	P-70687	Semi-solid processing and Nd addition on corrosion of A356 aluminium and AZ91 magnesium alloys Beatriz Mingo (Complutense University of Madrid) / Raul Arrabal (Complutense University of Madrid) / Marta Mohedano (Complutense University of Madrid) / Endzhe Matykina (Complutense University of Madrid) / Peter Skeldon (The University of Manchester) / Angel Pardo (Complutense University of Madrid) / Maria Concepcion Merino (Complutense University of Madrid)
17:50	P-71052	Corrosion behavior of Zn-Mg-Al Alloy Coated Steel Sheets Depending on the Alloy Coating Microstructure Jae-Won Lee (POMIA (Pohang Institute of Metal Industry Advancement)) / Je Ha Shon (POMIA (Pohang Institute of Metal Industry Advancement)) / Min-Suk Oh (POMIA (Pohang Institute of Metal Industry Advancement)) / Sang-Heon Kim (POMIA (Pohang Institute of Metal Industry Advancement))
Antigone		Corrosion and Protection of Magnesium Alloys
17:50	P-52202	Corrosion behavior of flame-resistant Ca-added magnesium alloy in NaCl aqueous solution containing various anion species Mika Tsunakawa (Materials Science and Engineering, Shibaura Institute of Technology) / Ryota Shiratori (Materials Science and Engineering, Shibaura Institute of Technology) / Kae Nakamura (Materials Science and Engineering, Shibaura Institute of Technology) / Takahiro Ishizaki (Department of Materials Science and Engineering, Shibaura Institute of Technology)

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-56882	Study of hydrogen embrittlement for pre-charged margaing steel Jinxu Li (University of Science and Technology Beijing) / Yanjing Su (University of Science and Technology Beijing) / Lijie Qiao (lqiao@mater.ustb.edu.cn) / Hang Yin (lqiao@ustb.edu.cn)
17:50	P-58317	Corrosion-fatigue of carbon steels in seawater: consequences of cyclic elastic and plastic strain on the electrochemical behaviour analysed by a transient corrosion current method Diego Leyser (Mines Saint-Etienne) / Cédric Bosch (Mines Saint-Etienne) / Virginie Querez (Institut de la Corrosion) / Claude Duret-Thual (Institut de la Corrosion) / David Delafosse (Mines Saint-Etienne)

Antigone		Nuclear Corrosion
17:50	P-57182	Corrosion behavior of EP302M SS in high-temperature water and superheated steam Dmitry Marchenkov (NIKIET) / Kirill Shutko (NIKIET)
17:50	P-58972	Evaluation of the long-term anticorrosion property of aluminum thermal spray steel within a hummed atmosphere environment Gen Nakayama (IHI Corporation) / Ippei Shinozaki (Research Laboratory, IHI Corporation)
17:50	P-63402	Development of innovative high temperature cleanup technology for steam generators Victor Yurmanov (JSC NIKIET) / Kirill Shutko (JSC NIKIET) / Evgeny Yurmanov (JSC NIKIET) / Alexandr Polevich (OJSC VTI) / Anastasia Kirillina (OJSC VTI)
17:50	P-64822	Study of the interactions between hydrogen and irradiation-induced defects in 316L stainless steel Anne-Cécile Bach (CEA, DEN, DPC, SCCME, Laboratoire d'Etude de la Corrosion Aqueuse) / Jérôme Crepin (MINES ParisTech, PSL Research University, MAT - Centre des matériaux, CNRS UMR 7633) / Cécilie Duhamel (MINES ParisTech, PSL Research University, MAT - Centre des matériaux, CNRS UMR 7633) / Frantz Martin (CEA, DEN, DPC, SCCME, Laboratoire d'Etude de la Corrosion Aqueuse) / Stéphane Perrin (CEA, DEN, DPC, SCCME, Laboratoire d'Etude de la Corrosion Aqueuse)

Antigone		Cathodic Protection
17:50	P-60507	Investigation of hydrogen sorption and desorption on steel with cyclic voltammetry employing an inverted rotating disk electrode Lorenzo Vecchi (VUB - Vrije Universiteit Brussels) / Berk Ozdirik (VUB - Vrije Universiteit Brussel) / Iris De Graeve (VUB -Vrije Universiteit Brussel) / Herman Terryn (VUB - Vrije Universiteit Brussel) / Yves Van Ingelgem (VUB - Vrije Universiteit Brussel)
Antigone		Cathodic Protection in Marine Environment

17:50	P-61172	Study of the calcareous formation on galvanized steel by cathodic protection in seawater Marc Jeannin (LaSIE / University of La Rochelle) / Charlotte Carre (PPME / University of New Caledonia) / René Sabot (LaSIE / University of La Rochelle) / Arnaud Serres (PPME / university of New Caledonia) / Peggy Gunkel-Grillon (PPME / University of New Caledonia) / Thomas Quiniou (PPME / University of New Caledonia) / Philippe Refait (LaSIE / university of La Rochelle)
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Antigone		Accelerated Corrosion Testing, Science - Lab & Field
17:50	P-61372	Evaluating the conditions which accelerate the patination of copper in a marine environment. Matthew Kitchen (Sheffield Hallam University) / Oliver Lewis (Sheffield Hallam University)
17:50	P-53117	Required performance and optimization of the accelerated corrosion test for varying field conditions of actual plants Gen Nakayama (IHI Corporation)

Antigone		Corrosion Control in Aerospace
17:50	P-64257	Influence of Cl⁻ ions on the corrosion behavior of anodized aluminum alloy Valentin Dumitrascu (Faculty of Engineering, Dunarea de Jos University of Galati) / Lidia Benea (Faculty of Engineering, Dunarea de Jos University of Galati)
17:50	P-65112	Monitoring macro/micro localised corrosion development and inhibition on AA2024 Reza Parvizi (Deakin University) / Anthony E. Hughes (Deakin University) / Mike YJ. Tan (Deakin University) / Maria Forsyth (Deakin University)

Antigone		Automotive Corrosion

Antigone		Corrosion of Steel in Concrete
17:50	P-50292	Electrochemical and passivation behavior investigation of stainless steel in simulated concrete environment hong luo (Hohai University) / choafang dong (University of science and technology beijing) / xiaogang li (university of science and technology beijing)
17:50	P-53922	Depassivation of reinforcing steel in concrete structures Sara AlSaadi (Federal Authority for Nuclear Regulation / Khalifa University) / Pyungyeon Cho (Khalifa University) / Yongsun Yi (Khalifa University)
17:50	P-54697	Detecting corrosion inhibitor migration depth in topically-treated concrete using DART-MS Ming Shen (Cortec Corporation) / Marek Domin (2Eugene F. Merkert Chemistry Center, Boston College)
17:50	P-57042	Effect of Cr VI on the passivation of galvanized steel in concrete Tiziano Bellezze (Dept. SIMAU, Università Politecnica delle Marche) / Gabriella Roventi (Dept. SIMAU, Università Politecnica delle Marche) / Romeo Fratesi (Dept. SIMAU, Università Politecnica delle Marche) / Daria Timofeeva (Dept. SIMAU, Università Politecnica delle Marche)

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-62582	Permeability of ultra-high performance concrete to corrosion stimulators Milan Kouril (University of Chemistry and Technology, Prague) / Daniel Dobias (Czech Technical University) / Jan Stoullil (University of Chemistry and Technology) / Petr Pokorny (Czech Technical University) / Radka Novakova (University of Chemistry and Technology)
17:50	P-64212	Effectiveness of calcium nitrate as concrete corrosion inhibitor according to ASTM G109-07 Mehrdad Torabzadegan (Yara International ASA) / Roberto Troli (ENCO Srl) / Silvia Collepari (ENCO Srl) / Wolfram Franke (Yara International ASA)
17:50	P-66962	Mechanical and electrochemical properties of concrete-reforced steel by addition of sugar cane bagasse: study of the alkali-hydrolysis reaction Ana Karen Cardenas (Instituto Politécnico Nacional. Programa de Maestría en Tecnología Avanzada. CICATA-Altamira) / Edgar Onofre-Bustamante (Instituto Politécnico Nacional. CICATA-Altamira.) / Deyanira Del Ángel López (Instituto Politécnico Nacional. CICATA-Altamira.)
17 :50	P-70672	Indoor accelerated corrosion test and marine field test of corrosion-resistant low-alloy steel rebars Liu Ming (Corrosion and Protection Center, University of Science and Technology Beijing) / Li Xiaogang (Corrosion and Protection Center, University of Science and Technology Beijing)

Antigone		Microbial Corrosion
17:50	P-50267	Aerobic Bacteria Induce Corrosion Khalil Mataqi (Kuwait institute for Scientific Research)

17:50	P-58372	Three types hydrogenases of sulphate reducing bacteria three ways of microbial corrosion development Andriy Pilyashenko-Novokhatny (Open International University of Human Development "Ukraine")
17:50	P-63462	Influence of human bone cells on the bio-corrosion of CoCrMo prosthesis Amandine Impergre (INSA de Lyon, Laboratoire Mateis, Equipe Corrls/I2B) / Bernard Normand (INSA de Lyon, Laboratoire Mateis Equipe Corrls) / Benoit Ter-Ovanessian (INSA de Lyon, Laboratoire Mateis Equipe Corrls) / Christelle Der-Loughian (INSA de Lyon, Laboratoire Mateis Equipe Corrls/I2B) / Laurent Gremillard (INSA de Lyon, Laboratoire Mateis Equipe I2B)
17:50	P-63517	Behavior of cementitious materials exposed to natural freshwater Valentin Georges (Université de Lorraine / Institut Jean Lamour)
17:50	P-68412	Study of microbial corrosion in aluminum alloy (AA2024-T3) by Antarctic microorganisms Claudia Alvarado (Universidad de Santiago de Chile)
17:50	P-70282	Electrochemical Measurements on Corrosion of Welded Structure Vitor Liduino (Federal University of Rio de Janeiro) / Eliana Flavia Sérvulo (Federal University of Rio de Janeiro)

Antigone		Corrosion Reliability of Electronics Devices and Materials
17:50	P-59307	Water layer formation on PCBA surface and corrosion reliability: Effect of solder mask and hygroscopic residues Kamila Piotrowska (Technical University of Denmark) / Morten S. Jellesen (Technical University of Denmark) / Rajan Ambat (Technical University of Denmark)
17:50	P-59512	Corrosion failure analysis of hearing aid battery-spring contacts Visweswara Gudla (Section of Materials and Surface Engineering, Department of Mechanical Engineering, Technical University of Denmark) / Morten Jellesen (Section of Materials and Surface Engineering, Department of Mechanical Engineering, Technical University of Denmark) / Rajan Ambat (Section of Materials and Surface Engineering, Department of Mechanical Engineering, Technical University of Denmark)
17:50	P-60567	Corrosion testing of polyimide coated copper for semiconductor devices Elke Ludwig (Vienna University of Technology)
17:50	P-62257	Visualization of corrosion failures on a PCBA using a gel with colorimetric tin ion indicator Vadimas Verdingovas (Technical University of Denmark (DTU)) / Morten Stendahl Jellesen (Technical University of Denmark) / Rajan Ambat (Technical University of Denmark)
17:50	P-64467	Protection of electronics against corrosion with 3M Novec Electronic Grade Coatings Julie Boizot (3M FRANCE) / Catherine Sol (3M France)

Antigone		Corrosion & Corrosion Protection of Drinking Water Systems
17:50	P-59127	Effect of electrochemical properties of Seoul city's soil on stainless steel Eunhee Park (Seoul Water Institute) / Young-Bog Park (Seoul Water Institute) / Hyun-Don Kim (Seoul Water Institute) / Young-June Choi (Seoul Water Institute) / Yeong-Ho Kim (Posco)

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-65282	Anticorrosion protection possibilities in waste waters collecting and conveying systems Doinita Pirvu-Neagu (Engineering Faculty, Dunarea de Jos University of Galati) / Lidia Benea (Engineering Faculty, Dunarea de Jos University of Galati) / Eliza Danaila (Engineering Faculty, Dunarea de Jos University of Galati)
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Antigone		Tribocorrosion
17:50	P-54992	Development of a dynamic model for the description of the triboelectrochemical phenomena Javier Navarro-Laboulais (Universitat Politècnica de València) / Anna Igual-Muñoz (Universitat Politècnica de València) / Salvador C Cardona (Universitat Politècnica de València) / Andrés Rovira (Universitat Politècnica e València) / Alex Roda (Universitat Politècnica e València)
17:50	P-55727	Influence of synovial constituents on tribocorrosion behaviour of Ti-29Nb-13Ta-4.6Zr β titanium alloy in physiological solution Nitin S More (Reactor component group, Nuclear Power Corporation of India Limited) / M Roy (Defence Metallurgical Research Laboratory,) / N Diomidis (Tribology and Interfacial Chemistry Group, Ecole Polytechnique federale de Lausanne (EPFL)) / Stefano Mischler (EPFL)
17:50	P-63267	Experimental approach of tribocorrosion Jean-Pierre Celis (KULeuven)

Antigone		Marine Corrosion
17:50	P-50387	Performance assessment of passive stainless steel as rebars in concrete and as a bare system exposed to marine environment Maria Romero (ACERINOX EUROPA SAU) / Victoria Matres (ACERINOX EUROPA SAU) / Patricia Acosta (ACERINOX EUROPA SAU) / Javier Sanchez (INSTITUTO DE CIENCIAS DE LA CONSTRUCCION EDUARDO TORROJA)
17:50	P-55492	Influence of temperature, Chloride content and microstructure on corrosion behavior of 2209 duplex stainless steel welded joint Hania Hachemi (University of Science and Technology Houari Boumediene (U.S.T.H.B)) / Mohamed Azzaz (University of Science and Technology Houari Boumediene (U.S.T.H.B)) / Mohamed Elamine Djeghal (National Polytechnic School (E.N.P))
17:50	P-64697	Evaluation of corrosion resistance of low alloy carbon steel using electrochemical impedance spectroscopy and field tests Renata Braga Soares (Federal University of Minas Gerais) / Vanessa de Freitas Cunha Lins (Federal University of Minas Gerais) / Maria das Mercês Reis de Castro (Federal University of Minas Gerais)
17:50	P-65727	The behavior of galvanized steel used in specific marine environment Laurentiu Mardare (Engineering Faculty, Dunarea de Jos of Galati) / Lidia Benea (Engineering Faculty, Dunarea de Jos of Galati)

17:50	P-70882	IMO Performance Standard for Protective Coatings Taegun Kim (KTR) / YJ Kim (KTR)
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Antigone		Corrosion of Archaeological and Historical Artefacts
14:00	P-57367	Outdoor bronze corrosion: nanoscale XPS investigation of silane-based protective coatings Cristina Chiavari (University of Bologna) / Giulia Masi (University of Bologna) / Andrea Balbo (University of Ferrara) / Cecilia Monticelli (University of Ferrara) / Jose Avila (Synchrotron SOLEIL) / Jerome Esvan (Centre Interuniversitaire de Recherche et d'Ingénierie des Matériaux, Université de Toulouse) / Luc Robbiola (TRACES lab (CNRS UMR5608), Université Toulouse Jean-Jaurès) / Elena Bernardi (University of Bologna) / Maria Chiara Bignozzi (University of Bologna) / Maria-Carmen Asensio (University of Bologna) / Carla Martini (University of Bologna)
17:50	P-59477	Preservation of daguerreotypes Jan Svadlena (VSCHT Praha) / Petra Šemíková (FAMU Prague) / Jan Stoullil (VSCHT Prague)
17:50	P-62367	Corrosion protection of metallic archaeological artefacts using parylene based removable barrier coating Lucie Blahova (Brno University of Technology, Faculty of Chemistry) / Jakub Horak (Brno University of Technology Faculty of Chemistry) / Radek Prikryl (Brno University of Technology, Faculty of Chemistry) / Frantisek Krcma (Brno University of Technology, Faculty of Chemistry)
17:50	P-68422	Development of an electrochemical method for quantitative assessment of organic coatings used in conservation of archaeological objects Douglas Mills (University of Northampton) / Tian Lang Lan (University of Northampton) / Katarzyna Schaefer (National Maritime Museum, Gdansk) / Suzanne Kitto (Armouries Museum)

Antigone		Corrosion and Scale Inhibition
17:50	P-50647	Effect of pre-strain on the oxidation behaviour of 304L under oxygen at 850 °C Audrey Col (SIMAP) / Valerie Parry (SIMAP) / Yves Wouters (SIMAP) / Céline Pascal (SIMAP)
17:50	P-55402	Synthesis, quantum chemical calculations and corrosion inhibition efficiency of chitosan Ionic Liquid on API X65 steel surface in acidic environment Elsayed Zaki (Egyptian Petroleum Research Institute) / S.M. Elsaeed (Egyptian Petroleum Research Institute) / E.A. Khamis (Egyptian Petroleum Research Institute) / M.A Migahed (Egyptian Petroleum Research Institute) / A.M Al-sabagh (Egyptian Petroleum Research Institute)
17:50	P-57092	Protection of equipment for storage and transport with vapor phase corrosion inhibitors Ivan Rogan (Cortecros d.o.o.) / Boris Miksic (Cortec Corporation) / Vesna Alar (Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb) / Ivana Radic Borsic (Cortec Corporation)
17:50	P-60537	Study on the corrosion behavior of metallic copper in aqueous solutions of HNO₃ and HCl and the corrosion inhibiting effects of N and S Sabine Reither (KAI GmbH)

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-61152	Evaluation of inhibition behaviour of (2-Aminoethyl)-carbamdithioic acid for steel protection Nur Kicir (Cukurova University) / Mehmet Erbil (Çukurova University) / Tunç Tüken (Çukurova University)
17:50	P-61682	Inhibition of brass corrosion urban rainwater Gokmen Sigircik (Cukurova University) / Gozde Tansug (Cukurova University) / Tunc Tuken (Cukurova University)
17:50	P-61832	Corrosion protection of copper in simulated cooling water Gokmen Sigircik (Cukurova University) / Tunc Tuken (Cukurova University) / Mehmet Erbil (Cukurova University)
17:50	P-62552	Nanocompsiteas anticorrosion coat for carbon steel in acidic medium Nazly Hassan (1Composites and Nano Structured Dept., New materials and Advanced Technology Institute, City of Scientific Research and Technology Applications, New Borg Elarab, Alexandria, Egypt.) / Soha Gaballah (2Chemical Engineering Dept., Faculty of Engineering, Alexandria University, Egypt. 3Center of Smart Nanotechnology and Photonics (CSNP), Smart CI Research Center of Excellence, Alexandria University, Egypt.) / Aya Hamed (3Center of Smart Nanotechnology and Photonics (CSNP), Smart CI Research Center of Excellence, Alexandria University, Egypt. 4Engineering Mathematics and Physics Dept., Faculty of Engineering, Alexandria University, Egypt.) / Effat Samir (3Center of Smart Nanotechnology and Photonics (CSNP), Smart CI Research Center of Excellence, Alexandria University, Egypt. 5Electrical Engineering Dept., Faculty of Engineering, Alexandria University, Egypt.) / Nader Shehata (3Center of Smart Nanotechnology and Photonics (CSNP), Smart CI Research Center of Excellence, Alexandria University, Egypt. 4Engineering Mathematics and Physics Dept., Faculty of Engineering, Alexandria University, Egypt. 6USTAR Bioinnovations Center, Utah State University, United States.)
17:50	P-62632	The inhibitory action of cationic surfactant on corrosion behavior of carbon steel during removal of undesirable scale Mohamed Hegazy (Egyptian Petroleum Research Institute) / Ali Abd El-All (Egyptian Petroleum Research Institute (EPRI)) / Mohamed Zaky (Egyptian Petroleum Research Institute (EPRI))
17:50	P-62762	Novel tetrachlorometallate surfactant complexes synthesized by solid-state reaction as corrosion inhibitors for carbon steel in acidic solution Mohamed Hegazy (Egyptian Petroleum Research Institute) / Abd El Fatah Badawi (Egyptian Petroleum Research Institute (EPRI)) / Said Abd El Rehim (Ain Shams University, Faculty of Science, Cairo, Egypt) / Marwa Yehia (Science and Technology Center of Excellence (STCE), Cairo, Egypt)
17:50	P-65912	Evaluation of inulin and aloe vera as green corrosion inhibitors for mild steel in 15% HCl Katy Voisey (University of Nottingham) / Nicola Everitt (The University of Nottingham) / Olorunfemi Ajayi (The University of Nottingham) / Angus Hegarty (The University of Nottingham)

17:50	P-67512	Corrosion behavior of pure iron in 1M HCl as a function of schiff base concentration and electronics Ahmed Alshamsi (United Arab Emirates University) / Soleiman Hisaindee (United Arab Emirates University)
17:50	P-68197	Evaluation of corrosion inhibition performance of a prepared Quinoline derivative on steel in 1M HCl solution Karim Hussein (Institute of Graduate Studies and Research) / Nazly Hassan (Composites and Nano Structured Dept., New materials and advanced Technology Institute, City of Scientific Research and Technology Applications, New Borg Elarab, Alexandria, Egypt) / Reda M. El-Shishtawy ^{3,4} (Chemistry Dept., Faculty of Science, King Abdulaziz University, P.O. Box 80203, Jeddah 21589, Saudi Arabia. 4 Dyeing, Printing and Textile Auxiliaries Dept., Textile Research Division, National Research Center, Dokki, Cairo, Egypt.) / Nabil A. Abdel Ghany (Electrochemistry and Corrosion Dept., National Research Centre, Cairo, Egypt)
17:50	P-68307	Evaluation of alcoholic extracts of palm kernel cake (<i>Elaeis guineensis</i>) and garlic bark (<i>Allium Savitum</i>) as corrosion inhibitors for carbon steel in hydrochloric acid André de Mendonça Santos (Universidade Estadual de Santa Cruz) / Lhaira Souza Barreto (Universidade Estadual de Santa Cruz) / Isabel Correia Guedes (Universidade de São Paulo) / Hercílio Gomes de Melo (Universidade de São Paulo) / Isolda Costa (Universidade de São Paulo)** / Vera Rosa Capelossi (Universidade Estadual de Santa Cruz)
17:50	P-69740	Zizyphus Lotus as corrosion inhibitor for copper in HCl medium A. Jmiai (Équipe chimie physique appliquée, Laboratoire Matériaux et Environnement Faculté des sciences, Université Ibn Zohr, Cité Dakhla) / B. El Ibrahimy (Équipe chimie physique appliquée, Laboratoire Matériaux et Environnement Faculté des sciences, Université Ibn Zohr, Cité Dakhla) / R. Oukhrif (Équipe chimie physique appliquée, Laboratoire Matériaux et Environnement Faculté des sciences, Université Ibn Zohr, Cité Dakhla) / S. El Issami (Équipe chimie physique appliquée, Laboratoire Matériaux et Environnement Faculté des sciences, Université Ibn Zohr, Cité Dakhla) / L. Bazzi (Équipe chimie physique appliquée, Laboratoire Matériaux et Environnement Faculté des sciences, Université Ibn Zohr, Cité Dakhla)

Antigone**Corrosion in Oil & Gas Production**

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Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-50312	Failure analysis of corroded and cracked flare tip of material SS310 in phase 12 gas refinery of South Pars Gas Complex askar soltani (Senior Corrosion Inspector in SPGC (South Pars Gas Complex)) / Koorosh Farzanfar (Head of Mechanical Inspection in SPGC (South Pars Gas Complex)) / Reza Zareie (Head of NDT inspection Department in SPGC (South Pars Gas Complex))
17:50	P-54842	Stress corrosion cracking behaviour of lean duplex stainless steels in the presence of chloride and thiosulphate Federica Zanotto (University of Ferrara/Terra&AcquaTech Laboratory) / Fabrizio Zucchi (University of Ferrara) / Vincenzo Grassi (University of Ferrara/Terra&AcquaTech Laboratory) / Andrea Balbo (University of Ferrara/Terra&AcquaTech Laboratory) / Cecilia Monticelli (University of Ferrara/Terra&AcquaTech Laboratory) / Alessandro Frignani (University of Ferrara)
17:50	P-55377	Fundamental investigations of sour oilfield corrosion Hadeel Hussain (University of Manchester) / Matthew Acres (University of Manchester) / Chris Murnyn (University of Manchester) / Robert Lindsay (University of Manchester)
17:50	P-55512	Influence of environmental factors on the corrosion behavior and the passivity of a 2209 duplex stainless steel welded joint Hania HACHEMI (University of Science and Technology Houari Boumediene (U.S.T.H.B)) / Mohamed AZZAZ (University of Science and Technology Houari Boumediene (U.S.T.H.B)) / Mohamed Elamine DJEGHLAL (National Polytechnic School (E.N.P))
17:50	P-56032	Inhibiting corrosion in transport pipelines by VpCI additives to crude oil Sanja Martinez (University of Zagreb, Faculty of Chemical Engineering and Technology) / Boris Mikšić (Cortec Corporation) / Ivan Rogan (CoreCros) / Antonio Ivanković (University of Zagreb, Faculty of Chemical Engineering and Technology)
17:50	P-59347	Evaluation and optimization of sol-gel coatings for oil and gas applications Tiphaine Lutzler (University of Leeds) / Thibaut Charpentier (University of Leeds) / Heike Schneider (EPG AG-Succursale France) / Stefan Pfeifer (EPG AG-Succursale France) / Anne Neville (University of Leeds)
17:50	P-61347	The Field Kelvin Probe for contactless detection of corrosion potentials: capabilities and implementation Bård Henriksen (Christian Michelsen Research A/S) / Inge Klepšvik (Christian Michelsen Research A/S) / Michael Rohwerder (Max-Planck-Institut für Eisenforschung GmbH) / Florin Turcu (Christian Michelsen Research A/S)
17:50	P-64897	Tactics to control corrosion under insulation Montaser Al Mubayid (Saudi aramco) / Salman Al Dossary (Saudi Aramco)
17:50	P-66887	Services for pipeline operators within the ESA Space Situational Awareness Space Weather Service Network Erwin De Donder (Belgian Institute for Space Aeronomy) / Michel Kruglanski (Belgian Institute for Space Aeronomy) / Alexi Glover (European Space Operation Centre) / Dániel Martini (Norwegian Center for Space Weather)

Poster Programme as of 25/07/2016

Tuesday 13 September 2016

17:50	P-69645	<p>The corrosion resistance of casing pipes used in the shalegas production systems</p> <p>Anna Dobkowska (Warsaw University of Technology, Faculty of Materials Science and Engineering) / Ewa Ura-Binczyk (Warsaw University of Technology, Faculty of Materials Science and Engineering) / Jaroslaw Mizera (Warsaw University of Technology, Faculty of Materials Science and Engineering) / Krzysztof Jan Kurzydowski (Warsaw University of Technology, Faculty of Materials Science and Engineering) / Boguslaw Mazurkiewicz (University of Science and Technology, Faculty of Foundry Engineering) / Wojciech Solarski (University of Science and Technology, Faculty of Foundry Engineering) / Jacek Banas (University of Science and Technology, Faculty of Foundry Engineering)</p>

Antigone		Corrosion of Polymer Materials
17:50	P-50962	<p>Comparison of the environmental stress cracking behaviour of polyethylene and polyethylene terephthalate as materials for dangerous goods packagings</p> <p>Margit Weltschew (Bundesanstalt für Materialforschung und -prüfung (BAM)) / Stefanie Schwarzer (Bundesanstalt für Materialforschung und -prüfung (BAM)) / Mario Eiben (Bundesanstalt für Materialforschung und -prüfung (BAM))</p>
17:50	P-66032	<p>Media influence on the thermo-calorimetric behaviour of polyamides</p> <p>Denise Oelzant (Montanuniversität Leoben) / Peter Guttmann (Montanuniversität Leoben) / Gerald Pilz (Montanuniversität Leoben)</p>
17:50	P-67212	<p>Thermo-mechanical and long term creep behaviour of polymer foams in mineral oil</p> <p>Peter Guttmann (Montanuniversität Leoben) / Paul Hofer (Montanuniversität Leoben) / Gerald Pilz (Montanuniversität Leoben)</p>
17:50	P-70100	<p>Diffusion-Controlled Staining and Degradation of Organic Coatings</p> <p>Alexandra Eder (voestalpine Stahl GmbH) / Roland Braidt (voestalpine Stahl GmbH) / Bernhard Strauss (voestalpine Stahl GmbH) / Sabine Hild (Institute of Polymer Science Johannes Kepler University) / Christian Paulik (Institute for Chemical Technology of Organic Materials Johannes Kepler University)</p>

Antigone		Corrosion in the Refinery Industry

Antigone		Corrosion by Hot Gases and Combustion Products

Tuesday 13 September 2016

Poster Programme as of 25/07/2016

17:50	P-61632	High temperature oxidation behaviour of cast Ni-based chromium-rich alloys reinforced by titanium carbides Patrice Berthod (Université de Lorraine) / Mira Khair (Faculty of Science and Technologies)
17:50	P-63167	Effect of the nanostructuring of skutterudite materials on their oxidation behaviours Patrice Berthod (Université de Lorraine) / Richard Drevet (Institut Jean Lamour) / Lionel Aranda (Institut Jean Lamour) / Mohamed Benyahia (ICMPE-CMTR) / Driss Kenfai (Institut Jean Lamour) / Philippe Masschelein (Institut Jean Lamour) / Carine Petitjean (Institut Jean Lamour) / Delphine Veys-Renaux (Institut Jean Lamour) / Nicolas David (Institut Jean Lamour) / Judith Monnier (ICMPE-CMTR) / Anne Dauscher (Institut Jean Lamour) / Eric Alleno (ICMPE-CMTR)
17:50	P-65212	The development of a probe for continuous monitoring of the dew point of combustion products in energy boilers Hruska Jan (SVUM a.s.) / Jakub Mlnarik (SVUM a.s.)

Antigone		Coatings for High Temperatures
17:50	P-56122	Process for producing of a pre-ceramic polymer coating with highly efficient protection against high-temperature corrosion of a commercial AISI 304 stainless steel Frederic Riffard (LVEEM - EA 3864) / Eva Joannet (LVEEM - EA 3864) / Henri Buscail (LVEEM - EA 3864) / Raphaël Rolland (LVEEM - EA 3864) / Sébastien Perrier (LVEEM - EA 3864)
17:50	P-56337	Behavior of thermally sprayed coatings exposed to high temperature hot corrosion environment Schubert Jan (Research and Testing Institute Plzen) / Zdeněk Česánek (Research and Testing Institute Plzen)
17:50	P-66982	Influence of CeO₂ coatings on the oxidation of nickel polycrystals Nacer Halem (Université Mouloud Mammeri) / Zohra Halem (Université Mohand Oulhadj) / Nassima Mahiouz (Université Mouloud Mammeri) / Saïd Chekroude (Université Mentouri) / Georgette Petot-Ervas (Ecole Centrale de PARIS)
17:50	P-69085	Ni-base coatings for high temperature corrosion control Monika Solecka (Department of Surface Engineering and Materials Characterisation, Faculty of Metals Engineering and Industrial Computer Science, AGH University of Science and Technology) / Agnieszka Kopia (Department of Surface Engineering and Materials Characterisation, Faculty of Metals Engineering and Industrial Computer Science, AGH University of Science and Technology) / Kazimierz Kowalski (Department of Surface Engineering and Materials Characterisation, Faculty of Metals Engineering and Industrial Computer Science, AGH University of Science and Technology) / Agnieszka Radziszewska (Department of Surface Engineering and Materials Characterisation, Faculty of Metals Engineering and Industrial Computer Science, AGH University of Science and Technology) / Jan Kusiński (Department of Surface Engineering and Materials Characterisation, Faculty of Metals Engineering and Industrial Computer Science, AGH University of Science and Technology)

Antigone		Corrosion Issues for Renewable Energies
17:50	P-53127	Electrochemical study of passive films formed on welded lean duplex stainless steel by Mott-Schottky analysis Dalila Sicupira (Universidade Federal de Minas Gerais)

Poster Programme as of 25/07/2016

Tuesday 13 September 2016

17:50	P-62987	AISI 317L and SAF 2304 steels corrosion resistance in acidified glycerin containing chloride medium from biodiesel plant Fernanda Menezes (Federal University of Minas Gerais) / Maria Castro (Federal University of Minas Gerais) / Vanessa Lins (Federal University of Minas Gerais)
17:50	P-63627	Corrosion behavior of stainless steels in biodiesel plant fluids Layane Silva (Federal University of Minas Gerais) / Maria Castro (Federal University of Minas Gerais) / Vanessa Lins (Federal University of Minas Gerais)

Antigone		Surface Preparation Issues Related to Corrosion Protection Performance
17:50	P-63507	Surface preparation issues related to corrosion protection performance Hendrik Müller (Helmut Müller GmbH)