8th World Congress and Expo on Recycling

June 25-26, 2018 | Berlin, Germany

Tentative Program

Interactive Sessions
Keynote Lectures
Exhibitors

Plenary Lectures
Workshops
B2B Meetings

***For available speaker slots***

recyclingexpo@conferenceseries.net
## Program at A Glance

### Day 1

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<td>Reception/Registration</td>
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<td>Keynote/Plenary Talk 1 (slots available)</td>
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<td>Panel Discussions/Group Photo</td>
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<td>Coffee/Tea Break (Networking)</td>
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<td>Lunch Break</td>
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<td>6 Speakers (20min) slots available</td>
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<tr>
<td>Coffee/Tea Break (Networking)</td>
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### Day 2

<table>
<thead>
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<th>Evening Sessions</th>
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<tr>
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<td>Session 2</td>
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**NOTE:** Program Schedule is subject to change with final allotment of the speaker slots

For more Details PS: http://recycling.conferenceseries.com
Conference Highlights

- Waste management Techniques
- E-Waste Recycling and Management
- Solid Waste Management
- Waste water recycling
- Paper Recycling
- Industrial waste recycling
- Chemical waste recovery
- Food Waste recycling
- Agriculture waste recycling
- Rubber Recycling
- Metal and plastic recycling
- Circulatory Economy
- Recycling Market
- Thermal waste recovery
- Recycling Basics
- Construction waste management
- Textile Recycling
- Glass Recycling
- Home-waste management
- Entrepreneurs Investment Meet-2018

For detailed sessions, please visit: http://recycling.conferenceseries.com/
Submit your abstract online at: http://recycling.conferenceseries.com/abstract-submission.php
Register online: http://recycling.conferenceseries.com/registration.php
Glimpses of Recycling Conference
Glimpses of Recycling Conference
Best Tourist Destinations in Berlin

- Brandenburg Gate
- Charlottenburg Palace
- Memorial Church
- Museum Island
- Pergamon-Museum
- Reichstag
- Berlin Television Tower

[Link: http://environmentalchemistry.conferenceseries.com/]
4th World Congress and Expo on Recyling
July 27-29, 2017  Rome, Italy
Day 1  July 27, 2017

08:00-08:30  Registrations

OLIMPICA 1

conferenceseries.com  08:30-09:00  Opening Ceremony

Keynote Forum

Introduction

Title: PAYT (Pay-As-You-Throw) schemes – A key step for a circular economy and citizens involvement
Roberto Cavallo, ERICA Soc. Coop., Italy

Title: Is it possible to fully predict removal performances of a nanofiltration process by transport modeling?
Déon Sébastien, Université de Bourgogne-Franche-Comté, France

Title: Use of treated oil sand waste in cementitious materials for geotechnical applications
M Hesham El Naggar, Western University, Canada

Group Photo & Networking and Refreshments Break @ Foyer

Title: Water treatments, needs and directions
Semiat R, Technion - Israel Institute of Technology, Israel

Presentation on ITALIAN EXHIBITION GROUP SPA


Session Chair: Déon Sébastien, Université de Bourgogne-Franche-Comté, France
Session Co-Chair: Kunio Yoshikawa, Tokyo Institute of Technology, Japan

Session Introduction

Title: Recycling approaches of the aluminum dross to obtain useful products and to preserve raw material sources
E David, National Institute for Cryogenic and Isotopic Technologies, Romania

Title: Green hydrolysis conversion of wool wastes into organic nitrogen fertilisers
Marina Zoccola, Institute for Macromolecular Studies, Italy

Title: Photodegradation of levofloxacin antibiotic via graphene/TiO2 and its reusability
Pelin Alicanoglu, Pamukkale University, Turkey

Title: Membrane-based dewatering processes using FO and MD for nitrogen recovery from wastewater
Hyokwan Bae, Pusan National University, South Korea

Lunch Break @ Hotel Restaurant

Title: Full factorial design to removal of zinc (II) ions from water by using hydrogel microspheres
Handan Akülker, Ondokuzmayis University, Turkey

Title: Direct landfill disposal versus Mechanical-Biological Treatment (MBT)
Katarzyna Kulhawik, University in Poznań, Poland

Title: Recent developments in management of energy plants’ wastes
Huseyin Koca, Anadolu University, Turkey

Title: Development of an integrated strategy for reducing the carbon footprint in the industry sector
Evangelia Karvela, Yiotis S A, Greece

Networking & Refreshments Break @ Foyer

Title: Membrane distillation for energy-efficient treatment (concentration) of electroplating liquids
Judith Buchmaier, AEE – Institute for Sustainable Technologies, Austria

Title: Multimaterial laminated film recycling – PE-Al, PE-PA and PE-PET full material recovery without downcycling
Szymon Wojciechowski, Silesian University of Technology, Poland

Title: Color removal from textile dyeing effluent by natural and activated clay adsorbents
Handan Akülker, Ondokuzmayis University, Turkey
Title: Banana (Musa sp.) Wastes as ruminant Feed
Muhammad Rusdy, Hasanuddin University, Indonesia

Panel Discussion
Day 2    July 28, 2017
OLIMPICA I

Keynote Forum
Title: Solid fuel production from non-segregated municipal solid wastes employing the hydrothermal treatment
Kunio Yoshikawa, Tokyo Institute of Technology, Japan
Title: Wastes recycling into fired clay bricks: A review
Aeslina Abdul Kadir, University Tun Hussein Onn Malaysia, Malaysia
Title: Can a monopoly increase the welfare of its consumers?
Doron Lavee, Tel-Hai College, Israel

Networking & Refreshments Break @ Foyer

Sessions:
Session Chair: Muscolo Adele, Mediterranea University, Italy
Session Co-chair: Paola Marini, Politecnico di Torino, Italy
Session Introduction

Title: Up-gradation of Matuail Solid Waste Disposal Site in Bangladesh to a Sanitary Landfill
Md Abdul Jalil, Bangladesh University of Engineering and Technology, Bangladesh
Title: Comparison of composts obtained from olive pomace and vegetable residues as alternative to synthetic fertilizers
Muscolo A, Mediterranea University, Italy
Title: Nitrogen flow on an organically managed beef farm in Hokkaido, Japan
Masayuki Hojito, Kitasato University, Japan
Title: Recycling of valuable metal during supercritical water oxidation
Youn-Woo Lee, Seoul National University, South Korea
Title: LMPE Srl, a recent reality in the implementation of circular economy in the industrial district of Capannori – Lucca (Italy)
Lúcia Pérez Amaro, LMPE Srl, Italy

Lunch Break @ Hotel Restaurant

Poster Presentations @ Foyer
Poster Judge: Doron Lavee, Tel-Hai College, Israel

REC-01
Title: Recyclability of polypropylene (PP) and polyethylene (PE) waste from the Hawaii coastline
Diego Piazza, University of Caxias do Sul, Brazil

REC-02
Title: Oil based mud and drill cuttings (OBM) treatment and management at KOC
Kholood Yousef, Kuwait Oil Company, Kuwait

REC-03
Title: Safe management strategies of nanowastes in South Korea
Ji Hye Jo, Korea Environment Institute, South Korea
Title: Analysis of the recyclability of polypropylene (PP) and polyethylene (PE) waste disposed at coastal ecosystems

REC-04
Diego Piazza, University of Caxias do Sul, Brazil

Title: Degradation of PLA in a simulated marine environment after 600 days
Diego Piazza, University of Caxias do Sul, Brazil

Title: Valorization of rice and wool waste in the bio-building sector
Marina Zoccola, Institute for Macromolecular Studies, Italy
Title: Thermal treatment effect on silicone degradation under electrical stress

N Rouha, Université de Bejaia, Algeria

Title: Influence of aqueous conditions for electrolytic recovery of rare earth elements (REEs) from REE mine wastewater

Sunjung Kim, University of Ulsan, Korea

Title: Optimization of process for the production of glass-ceramic material recycled from steel industry slags and some waste

Woo-Gwang Jung, Kookmin University, Korea

Title: Analysis of zero energy effect through food waste recycling in residential on-site composting facility

Kyounghee Lee, Domyoung E&C, Korea

Title: Thermal treatment of flexible amorphous silicon photovoltaic modules

Denise C R Espinosa, University of São Paulo, Brazil

Title: Impact of heavy metal pollution on Procambarus clarkii (Crustacea: Decapoda) from Egypt

El Assal F M, Cairo University, Egypt

Title: Glass-crystalline membrane materials for helium and hydrogen capture based on fly ash cenospheres – A new trend in the utilization of coal power plant waste

Alexandr G Anshits, Siberian Branch of Russian Academy of Sciences, Russia

Title: The recovery of the waste of the secondary glass (waste)³

Paola Marini, Politecnico di Torino, Italy

Title: Recovery of some merit organics from olive mill effluents and reuse of treated water

Nefise Erdincmer, Dokuz Eylul University, Turkey

Title: Brass scrap recycling: Experimental research decomposition of Cu-Zn alloy

Milorad Cirkovic, Mining and Metallurgy Institute Bor, Serbia

Title: Thermal plasma extractive metallurgy: a proof of concept

Jonathan S Cramer, Fondation ParisTech, France

Title: Investigation of biogas generation from the waste of a vegetable and cattle market of Bangladesh

Md Abdul Jalil, Bangladesh University of Engineering and Technology, Bangladesh

Title: Transition and quality control of wastewater uses recycled in Algeria

Saliha Zerdoum, Environnement Développement Durable, Algeria

Title: New approach for adsorptive removal of oil in wastewater using textile fiber as alternative adsorbent

M Sulyman, Gdansk University of Technology, Poland

Networking & Refreshments Break @ Foyer

Title: Glass-crystalline membrane materials for helium and hydrogen capture based on fly ash cenospheres

Alexandr G Anshits, Siberian Branch of Russian Academy of Sciences, Russia

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Nefise Erdincmer, Dokuz Eylul University, Turkey

Networking Lunch @ Hotel Restaurant
Scientific Program
Day 1       July 25, 2016

Registrations

Experience I+ II

conference.series.com

Opening Ceremony

Keynote Forum

Introduction

Title: Carbon-enhanced manufacturing supporting recycling of CO₂
Dominik Rohrmus, Siemens AG, Germany

Title: RAC-PP- Recycled aggregates for concrete: Progress and Problems
Enric Vazquez Ramonich, Universitat Politècnica de Catalunya, Spain

Title: Recycling of wastes in traditional ceramic manufacturing
F Andreola, University of Modena and Reggio Emilia, Italy

Networking & Refreshments @ Main Lobby

Title: Case studies of recycled materials in pavements and footpaths
Arul Arulrajah, Swinburne University of Technology, Australia

Presentation on PROMETIA

Session 1: Industrial Waste Recycling | Waste Management Techniques | E-Waste Recycling and Management
Session Chair: Nour-Eddine Menad, BRGM, France
Session Co-Chair: Enric Vazquez Ramonich, Universitat Politècnica de Catalunya, Spain

Session Introduction

Title: WEEE-ReStram - Recycling of strategic metals from wastes of electric and electronic equipments
Nour-Eddine Menad, BRGM, France

Title: Nanofiltration for removing toxicity of industrial waste waters
Sébastien Déon, Université de Bourgogne Franche-Comté, France

Title: Obtaining of selective porous materials from recycling of industrial waste coal fly ash for applications in environmental protection
E David, National Institute for Cryogenic and Isotopic Technologies, Romania

Title: A nearly closed environmental friendly process for recovering metals with high yield and purity from spent hydrosulphurization catalysts
Helena Maria Vieira Monteiro Soares, University of Porto, Portugal

Group Photo

Lunch Break @ Element I+II Restaurant

Title: Utilization of recycled polyurethane foam and ground tire rubber for asphalt modifications: Basic and rheological properties
M Sulyman, Gdansk University of Technology, Poland

Title: A study on the MSWI fly ash modifying for inorganic gel of cement admixtures
Sue-Huai Gau, Tamkang University, Taiwan

Title: Recycling of municipal incinerator fly ash by electric arc furnaces of steel mini mills
Gordon C C Yang, National Sun Yat-Sen University, Taiwan

Title: Re-use of polypropylene fiber admixed recycled aggregates in concrete
Ilker Bekir Topcu, Eskisehir Osmangazi University, Turkey

Title: Recovery of zinc from EAF dust by hydrometallurgical route with sulphuric acid as leachant
Kamalesh K Singh, Banaras Hindu University, India

Networking & Refreshments 15:30-15:45 @ Main Lobby

Title: Coal ash as an efficient chemical fixation reagent and scrubber for toxic chemical wastes and its incorporation in industrial concrete for civil engineering projects
Haim Cohen, University of Ariel, Israel

Title: Abrasion and water absorption properties of polypropylene fibre-reinforced recycle aggregated concrete
Hasan Baylavli, Hitt University, Turkey
Title: Recycling approaches of waste cathode ray-tube in China
Fu-Shen Zhang, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, China

Title: Evaluation of lipid productivity by Rhodosporidium toruloides under non-sterile condition from a mixture of distillery and domestic wastewaters
Hojae Shim, University of Macau, China

Title: Life cycle assessment of the pyrometallurgical and hydrometallurgical recycling routes used in rare earth recycling: A case study of NdFeB magnets
Gwendolyn Bailey, KU Leuven, Belgium

Title: Selecting water balance covers as landfill final covers
Preecha Apiwantragoon, Chulachomklao Royal Military Academy, Thailand

Panel Discussion
Day 2 July 26, 2016
Experience I+ II

Keynote Forum

Title: Recycle nutrients today for a better tomorrow
Sirpa Kurppa, Natural Resources Institute Finland, Finland

Title: Food waste collection and recycling for renewable biogas fuel production in Hong Kong
Irene M C LO, The Hong Kong University of Science and Technology, China

Title: From waste CRT glasses to foam glass: A case study to re-use electric and electronic end of life materials
François O Méar, Lille North of France University, France

Networking & Refreshments @ Main Lobby

Special Session on: Recycling system and technologies towards circulatory economy
Session Chair: Takashi Nakamura, Tohoku University, Japan

Title: Recycling of critical metals for circulatory economy in Japan
Takashi Nakamura, Tohoku University, Japan

Title: Novel metal recycling process by applying intelligent comminution and sorting
Shuji Owada, Waseda University, Japan

Title: Physical concentration of tantalum from WEEEs
Chiharu Tokoro, Waseda University, Japan

Title: Overall optimizing of automobile recycling system in Japan
Kotaro Shimizu, Mitsubishi UFJ Research and Consulting Co., Ltd., Japan

Session Chair: Hesham Ali, Florida International University, USA
Session Co-Chair: Muscolo A, Mediterranea University, Italy

Session Introduction

Title: Bioelectrochemical systems for treatment of liquid effluents
Antonio Moran, University of Leon, Spain

Title: Recalcitrant agriculture waste to produce biogas and amendments
Muscolo A, Mediterranea University, Italy

Title: Evaluation of cracking resistance and durability of 100% reclaimed asphalt pavement mixtures
Hesham Ali, Florida International University, USA

Lunch Break @ Element I+II Restaurant

Title: Enhanced bio-sulfur recovery with high carbon to nitrogen ratios under micro-aerobic condition using denitrifying sulfide removal process
Chuan Chen, Harbin Institute of Technology, China

Title: Pretreatments of lignocellulosic wastes for producing value added products
Jin Hyung Lee, Korea Institute of Ceramic Engineering and Technology, South Korea

Title: Use of the SWB-Sci model for nitrogen management in sludge-amended land
Eyob Habte Tesfamariam, University of Pretoria, Republic of South Africa

Title: Thermochemical recycling of municipal solid waste
Juma Haydary, Slovak University of Technology, Slovakia
Networking & Refreshments
+ Poster Presentations

REC 01  Title: Recycling of carbon fines from Tuncbilek power plant coal combustion wastes
   H Koca, Anadolu University, Turkey

REC 02  Title: The role of labeling of chemical substances contents in recycling promotion - Japanese case
   Mizue Kama, Tohoku University, Japan

REC 03  Title: Recovery of tungsten and vanadium from a spent NH3-SCR catalyst by NaOH leaching and ion exchange processes
   Chi-Lang Chen, China Steel Corporation, Taiwan

REC 04  Title: Evaluation of low heating value and moisture of solid refuse fuels in Korea
   Sohee Park, Korea Environment Corporation, Korea

REC 05  Title: From the MSW management to the Environmental awareness and from the Organic Fraction (OFMSW) to the Compost quality
   Guillermo Solar Olivares, Universitat de Barcelona, Spain

REC 06  Title: Co-pyrolysis of lignite and pistachio seed in a well-swept fixed bed reactor
   O Onay, Anadolu University, Turkey

REC 07  Title: WEEE and recycling processes for the recovery of critical raw materials: A perspective on Germany
   Nicolas Sarmiento Sierra, Rhein Waal University of Applied Science, Germany

REC 08  Title: Composite material; use and appreciation of pine bark waste from sawmills and recycled plastic from the region Northern Sierra at Oaxaca, Mexico
   Nubia Luna Rueda, National Autonomous University of Mexico, Mexico

REC 09  Title: Study of the mechanical behavior of synthesized elastomers from depolymerization of polyurethane foams wastes
   Cristina Agurrrie, National Polytechnic School, Ecuador

REC 10  Title: X-ray spectroscopic study and chemical fractionation of Pb(II) compounds in soil under contamination conditions
   Victoria Tsitsuashvili, Southern Federal University, Rostov-on-Don, Russia

REC 11  Title: The statistical status Quo of Beijing’s recyclable resources and countermeasures for establishing statistical system
   Tingting Liu, Beijing University of Technology, China

REC 12  Title: Application of zero food waste system to residential complex
   Daeseung Kyung, Korea Land & Housing Corporation, South Korea

16:20-16:40  Title: Innovative zero liquid discharge based effluent treatment system for API industry clusters in India.
   Gopu Venugopala Reddy, Team Labs and Consultants, India

16:40-17:00  Title: Electroflotation process for the wastewater recycling
   Ben Mansour, University of Sfax, Tunisia

17:00-17:20  Title: Use of greywater in production of mortar and concrete
   Ayoup M Ghrai, Royal Scientific Society, Jordan

17:20-17:40  Title: On the valorization of agro resource of Tizi Ouzou: Extraction for pectin from melon rinds and their application
   Benahmed Djilali Adiba, University of Mouloud Mammeri of Tizi Ouzou, Algeria

Panel Discussion

Day 3  July 27, 2016

Experience I+ II

Keynote Forum

Title: Smart cities and waste innovation
   Graeme Evans, Middlesex University School of Art & Design, UK

Title: Thermal waste recovery and heat energy transportation over long distance
   Lingai Luo, French National Center for Scientific Research, France

Title: How are wastes entirely avoided in solid-state productions?
   Gerd Kaupp, University of Oldenburg, Germany


Session Chair: Andreas Krause, University Hamburg, Germany
Session Co-Chair: Lingai Luo, French National Center for Scientific Research, France
<table>
<thead>
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<th>Title</th>
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<tr>
<td>Performance of virgin and recycled natural fibers for technical nonwoven applications</td>
<td>Patricia I Dolez, Groupe CTT, Canada</td>
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<td>Extending the life cycle – novel wood-plastic composites as potential applications for post-consumer wood and plastics</td>
<td>Andreas Krause, University Hamburg, Germany</td>
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<tr>
<td>Recycling of steelmaking dusts through dissolution and electrowinning in deep eutectic solvents</td>
<td>Beata Pospiech, Czestochowa University of Technology, Poland</td>
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<td>Nano-Copper recycled from waste printed circuit boards by electrolysis</td>
<td>Mengjun Chen, Southwest University of Science and Technology, Sichuan</td>
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<td>Effects of hydraulic retention time, sewage temperature and effluent recycling on efficiency of up-flow anaerobic filter reactor in treating rural domestic sewage</td>
<td>John Leju Celestino Ladu, Southeast University, China</td>
</tr>
<tr>
<td>Recycling of copper and aluminium with high purity from end life printed circuit boards</td>
<td>Ashraf Bakkar, Institut für Materialprüfung und Werkstofftechnik Dr. Neubert GmbH, Germany</td>
</tr>
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<td>Preparing hydrophobic nonwoven using recycled jute fibre and a titanium dioxide/fatty acid coating</td>
<td>Mohamed Ameur Arfaoui, CTT Group, Canada</td>
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<td>Recycling of copper and aluminium with high purity from end life printed circuit boards</td>
<td>Isabel F F Neto, Universidade do Porto, Portugal</td>
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<td>Zn recovery from spent alkaline batteries using an environmental friendly approach</td>
<td>S Maryam Sadeghi, Universidade do Porto, Portugal</td>
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<td>New method for extraction of benzo[a]pyrene from industrial polluted soil</td>
<td>Alina Gimp, Southern Federal University, Russia</td>
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<td>Closing the life cycle of waste fiber reinforced polymer composites by converting it into valuable products</td>
<td>Huya Ucar Sokoli, Aalborg University Esbjerg, Denmark</td>
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<td>Performance assessment of a biogas powered gas engine in a wastewater treatment plant</td>
<td>Atakan Tantekin, Adana Science and Technology University, Turkey</td>
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<tr>
<td>The deficiency of solid waste management in Kawempe vicinity</td>
<td>Aijuka Nicholas, Makerere University Kampala, Uganda</td>
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Networking & Refreshments @ Main Lobby

Lunch Break @ Element I+II Restaurant

Young Researchers Forum

Panel Discussion & Certificate Distribution

Award Ceremony
Scientific Program

World Congress and Expo on

Recycling

July 20-22, 2015  Barcelona, Spain
Opening Ceremony

Keynote Forum

Introduction
M A Martin-Luengo
Spanish National Research Council (CSIC), Spain

Paul T Mativenga
The University of Manchester, United Kingdom

Session Chair: Jorge Castilla Gomez, Technical University of Madrid, Spain
Session Co-Chair: Arvind Jayant, Sant Longowal Institute of Engineering & Technology, India

Session Introduction

Title: Recoverable and recyclable catalysts for sustainable chemical processes
Anna Chrobok, Silesian University of Technology, Poland

Title: Supercritical fluids based technologies for recycling
Cyril Aymonier, Chemistry Institute of Condensed Matter of Bordeaux (ICMCB-CNRS), France

Title: Urban mining: The way to reach a real sustainability
Jorge Castilla Gomez, Technical University of Madrid, Spain

Group Photo

Lunch Break

Coffee Break

Track 1: Recycling Basics
Track 5: E-Waste Recycling and management

Title: Gypsum to Gypsum (GtoG): The European life project that aims to transform the gypsum waste market
Ana de Guzman Baez, University of Madrid, Spain

Title: Cost reduction for biodiesel production from distillery/domestic mixed wastewater by Rhodosporidium toruloide
Hojae Shim, University of Macau, China

Title: Enhanced removal of BTEX/TCE/cis-DCE mixture using waste scrap tires immobilized with indigenous Pseudomonas sp.
Renata Alves de Toledo, University of Macau, China

Title: Tar-containing reclaimed asphalt-environmental assessments for two treatment scenarios (incineration versus recycling)
Janez Turk, Slovenian National Building and Civil Engineering Institute, Slovenia

Title: Innovation in municipal waste collection systems
Frederik De Pesseroey, Business Consultant for Waste Management, Belgium

Title: Selective leaching of rare earth elements from NdFeB powders via alkaline treatment and thermal oxidation
Kyeong Woo Chung, Korea Institute of Geoscience and Mineral Resources, Korea

Panel Discussion

Title: Evaluation of EOL/used cell phones management & disposal alternatives: An ANP and balanced scorecard approach
Arvind Jayant, Sant Longowal Institute of Engineering & Technology, India

Title: Occupational exposure to E-Waste and risk of cancer development: Evidence from south-South Nigeria
Igharo O G, University of Ibadan, Nigeria

Title: Assessment of ecological impact of blast oxygen furnace slag used as a fill material on the surrounding environments
Kyoungphile Nam, Seoul National University, South Korea
Day 2  July 21, 2015

 Registrations

 EBRE

 Keynote Forum

 Jonathan W C Wong
 Hong Kong Baptist University, China

 Takashi Nakamura
 Tohoku University, Japan

 Track 7: Metal waste and plastic recycling
 Track 8: Industrial waste recycling
 Track 11: Food waste recycling

 Session Chair: Jonathan W C Wong, Hong Kong Baptist University, China
 Session Co-Chair: Takashi Nakamura, Tohoku University, Japan

 Session Introduction

 Title: Material flow analysis and recycling system of mercury-containing fluorescent lamps in Korea
 Yong-Chul Jang, Chungnam National University, South Korea

 Title: Production of bio-diesel from used groundnut oil from bosso market, Minna, Niger state, Nigeria
 Alabadan B A, Federal University, Nigeria

 Title: Cellulose aerogels from paper waste for oil spill cleaning and heat insulation of buildings
 Hai M Duong, National University of Singapore, Singapore

 Coffee Break @ Colon + Hall-1

 Title: E-BABE-Recycling leather wastes in carton industry
 Ola A Mohamed, National Research Centre, Egypt

 Title: Potential valorizations of artificial gypsum generated in the manufacture of titanium dioxide pigments
 S M Perez-Moreno, University of Huelva, Spain

 Title: Post cracking behaviour of polymer concrete prepared using resin obtained from post consumer pet bottles
 Roy Nir Lieberman, Consejo Superior de Investigaciones Científicas (CSIC), Barcelona, Spain

 Title: Evaluation of the ppm-h concept for end-of-life RO membrane into recycled NF and UF membranes
 Raquel Garcia Pacheco, IMDEA Water Institute, Spain

 Panel Discussion

 Lunch Break @ Colon + Hall-1

 Poster presentations

 Day 3  July 22, 2015

 Registrations

 Track 6: Waste water recycling
 Track 9: Environmental impact of Recycling
 Track 10: Agriculture waste recycling

 Session Chair: M A Martin-Luengo, Spanish National Research Council (CSIC), Spain
 Session Co-Chair: Muscolo Adele, Mediterranea University, Italy

 Title: Integral utilization of lignocellulosic materials; residues of the agriculture and agri-food industry
 Alejandro Rodriguez Pascual, Chemical Engineering Department, University of Córdoba, Córdoba, Spain

 Title: Using agriculture waste and/or sulfur obtained from the residues of the desulfurization of natural gas and oil as fertilizer for productive purposes
 Muscolo Adele, Mediterranea University, Italy

 Title: Comparative study of enzymatic and chemical denaturation of wheat gluten and their cellulosic nanocomposites
 Nahla A El-Wakil, National Research Centre, Egypt

 Coffee Break @ Colon + Hall-1

 Title: Onion waste recycling to produce the value added by-products
 Hyeun-Jong Bae, Chonnam National University, South Korea

 Title: Sustainable water reuse. The case of rural areas and small settlements
 Isabel Martin, Foundation Center for New Water Technologies (CENTA), Spain
Title: Novel functional materials created by mimicking Fe oxidizing bacterium-involved formation processes of iron oxides complex  
Hitoshi Kunoh, Okayama University, Japan

Title: Recycling wastewater yields multiple benefits  
Birguy Lamizana-Diallo, UNEP-GPA, Kenya

Title: Melt decontamination for recycle and reuse of radioactively contaminated decommissioning metal waste  
Byung Youn Min, Korea Atomic Energy Research Institute, South Korea

Title: Upcycle of municipal waste as high performing components for elderly housing: A new strategy for building in ageing society  
Fabrizio Cumo, University of Rome, Italy

Title: Recovery of valuable metals from waste printed circuit boards  
Joonchul Choi, ER Metal Co. Ltd., Korea

Title: Model of environmentally sustainable benchmarking  
María Carmen CarneroMoya, University of Castilla-La Mancha, Spain

Title: Best practice in environmental maintenance  
María Carmen CarneroMoya, University of Castilla-La Mancha, Spain

Title: Recyclable ionic liquids as catalysts for fine chemical production  
Karolina Matuszek, Silesian University of Technology, Poland

Title: Extraction of rhenium from PWA 1484 superalloy scrap using electrogenerated chlorine leaching in acid solutions  
Min Seuk Kim, Korea Institute of Geoscience and Mineral Resources, Korea

Title: Experimental study on reusing ornamental rock waste for the production of structural concrete  
Romeu E Silva Neto, Fluminense Federal Institute, Brazil

Title: Chromium VI analysis method and heavy metal concentration of Portland cement in South Korea  
Tae-Wan Jeon, National Institute of Environmental Research, Republic of Korea

Title: CRT Tile – Utilization of waste glass from cathode ray tubes  
Otto Andersen, Western Norway Research Institute, Norway

Title: Recovery of indium from waste liquid crystal display (LCD) panels  
Kyung-Soo Park, Institute for Advanced Engineering, Korea

Title: Organizing the disposal of electronic waste in Ukraine  
Salomatina Lilia, National Academy of Sciences of Ukraine, Ukraine

Closing Ceremony