Scientific Program

Annual Congress on

Environmental Pollution and Sustainable energy

July 20-22, 2017 Melbourne, Australia

Theme: Exploring sustainable routes towards environmental protection and energy conservation



Interactive Sessions

Keynote Lectures

Plenary Lectures

Workshops

Exhibitors

B2B Meetings

For available speaker slots

environpollution@earthscienceconferences.com



Welcome Message

Dear Friends and Colleagues,

It is a great pleasure and an honor to extend to you a warm invitation to attend the Annual Congress on Environmental Pollution and Sustainable Energy, to be held July 20-22, 2017 in Melbourne, Australia. The 2017 Congress will focus on exploring sustainable routes towards environmental protection and energy conservation. The 2017 Conference is organized by the Conference Series Ltd.

The theme of the 2017 Conference 'Exploring Sustainable Routes towards Environmental Protection and Energy Conservation' will underpin the need for collaboration and cooperation of individuals from a wide range of professional backgrounds within the chemical engineering, chemistry, environmental science, toxicology and public health. We hope that this conference will be a platform for coordinating new partnerships and an excellent place for networking opportunities, providing you with the occasion to meet and interact with the leading scientists, researchers, friends, and colleagues as well as sponsors and exhibitors.

Melbourne is an exceptional location for this Congress as a city located on the large natural bay of Port Phillip and expanding into the hinterlands towards the Dandenong and Macedon mountain ranges, Mornington Peninsula and Yarra Valley. The 2017 Congress will be held in the Novotel Melbourne St Kilda perched on the edge of the beach and sparkling waters of Port Philip Bay making it a wonderful space for both scientific presentations and commercial exhibition/ personal exploration.

We hope you will join us for a symphony of outstanding science, and take a little extra time to enjoy the spectacular and unique beauty of this region.

Warmest regards,

Adriana Zaleska-Medynska

Adriana Zaleska-Medynska
Professor in Chemical Technology
University of Gdansk, Gdansk, Poland

UNIWERSYTET GDAŃSKI

Tentative Programme

Day-1
20 July 2017
Registrations
Opening Ceremony
Keynote Forum
Introduction
Title: TiO2-based nanotubes for pollutants degradation
Adriana Zaleska-Medynska, University of Gdansk, Poland
Title: Empowering Schools for Waste Free Safe Hydration during Climate Change: Water for Schools : A Practical Model
Elizabeth Beaumont, the Founder of Water for Schools, Australia
Networking & Refreshments Break
Title: Changes in grassland chemical soil properties four years after cessation of long-term fertilization with compost and slurry
Veronika Suchomelova, Agrovyzkum Rapotin Ltd., Czech Republic
Title: Water stability of a new antifouling biocide tralopyril and its toxicity to freshwater algae, Pseudokirchneriella subcapitata
Vesna Lavtizar, Kobe University, Japan
Title: The formation and migration of sulfur trioxide over V2O5/TiO2 catalyst in SCR of NOx with NH3
Jin Xiong, University of Chinese Academy of Sciences, Beijing, China
Lunch Break
Title: New analytical method for simultaneous measurement of multiple organic tracers in aerosols
Jun He, The University of Nottingham Ningbo, China
Title: Using Computer Simulation Technology to Improve the Removal of Volatile Chemicals from Fuel Gases and Process Waters
Ai-Lin Shen, China Steel Corporation, Taiwan
Title: A Study on the Spatial Pattern of the Dragon King Temples Site Selection in the Urban Agglomeration of the Middle Yangtze River,China
Zhengsong Lin, China
Networking & Refreshments Break
Title: Environmental sustainability in the eyes of public opinion
Abdirashid Elmi, Kuwait University, Kuwait
Delegate Speech
Martin Amevor, Imani Center For Policy and Education, Ghana
Panel Discussion
Day-2
21 July 2017
Registrations
Keynote Forum
Session Introduction
Title: Pesticide usage in vegetable, rice and cotton cropping area and its impact on surface water in three rivers
Tanu Jindal, Amity University, Noida, India
Title: One way to improve the de-NO activity in SCR of NO with NH3 over a low-rank activated coke
Yuran Li, Chinese Academy Sciences, China
Networking & Refreshments Break
Title: Efficiency Of Electrochemical Treatment Of High Level Of Inorganic And Organic Contamination In Real Wastewaters For Pollution Prevention Of Receptors' Media
Hanene Akrout, Water Research and Technology Centre in Tunisia,Turkey
Title: Mxene as new generation of 2D material for heavy metal removal from water
Ahmad Kayvani Fard, Hamad Bin Khalifa University, Qatar Foundation, Qatar

Title: How to clear Smoke/ Smog from the Metros economically
Kulwant Singh Dhanoa, India
Title: Biodegradation of Polyester Polyurethane by Aspergillus Tubingensis
Sehroon Khan, Chinese Academy of Sciences, China
Lunch Break
Title: Risk Assessment of Trace Metals in Sediment and Porewater: The case of the Ogbese River, Nigeria
Isaac Ololade, Adekunle Ajasin University, Nigeria
Title: Green House for Urban Area in Indonesia: are we ready to adopt green building concept?
Mesi Shinta Dewi, Environmental Sciences Universitas Indonesia, Indonesia
Title: Assessment Of Automobile Induced Pollution In An Urban Area (A Case Study Of Owerri City South Easth Nigeria)
Sylvia oknkwo, Nigeria
Networking & Refreshments Break
Title: Development of One Day Probable Maximum Precipitation (PMP) and Isohyetal Map for Tigray Region, Ethiopia
Yohannes Gerezihier, Ethiopia
2 Speaker Slots Available
Panel Discussion
Day-3
22 July 2017
Title: Photocatalytic Reactors For H2 Recovery From H2O And H2S Splitting
V. Preethi, Hindustan University, India
Networking & Refreshments Break
Work Shops
Title: The Impact Of Solid Waste Dumps On Ground Water Quality In Inland Town, Onitsha, Anambra State.Nigeria
A.M. Ekwonu, Chjukwuemeka Odumegwu Ojukwu University
Title: Optimization and characterization of biodiesel production from leather fleshing waste
Henok Dagne, University of Gondar, Ethiopia
Lunch Break
Poster Presentation
Title: Environmental behavior of economic establishments in Ecuador
Rafael Alvarado. Universidad Nacional de Loja. Loja, Ecuador
Title: Changes in grassland chemical soil properties four years after cessation of long-term fertilization with compost and slurry
Marie Stybnarova, Agrovyzkum Rapotin Ltd., Czech Republic
Title: Reduction In Energy Consumption As An Option For Achieving Improved Thermal Comfort In Residential Buildings In Umuahia, Nigeria
Alozie Michael.C, Abia State University Uturu, Nigeria
Title: Detection and quantification of acidic drug residues in South African surface water using gas chromatography-mass spectrometry
Bhekumuzi Gumbi, South Africa
5 Speaker Slots Available
Panel Discoussion & Award Ceremony



Pollution Control Congress 2017 Conference
Renowed Speakers



Adriana Zaleska-Medynska
University of Gdansk
Poland



Marie Stybnarova
AgrovyzkumRapotin Ltd
Czech Republic



Yuran Li
Chinese Academy Sciences,
China



Zhengtao Liu
Chinese Research Academy of Environmental Sciences
China



Jun He
The University of Nottingham
Ningbo, China



Prof. Tanu Jindal
Amity University
India



Conference Highlights

- Pollution
- Pollution Effects
- Pollution Sources
- Human Impact on the Environment
- Marine Pollution
- Waste Management
- Bioenergy and Biofuels
- Environmental Sustainability and Development
- Health Impacts
- Pollution Solutions
- Sustainability energy polices
- Risk assessment
- Trending Market in Pollution Control
- Renewable energy

The key features of Biodiversity Congress are –

- Presentation by renowned speakers from all over the world
- Poster presentations and world class exhibits
- Interactive Sessions
- Platform for global networking
- Connecting scientific community

Pollution Control Congress 2017

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following Conference Series LLC Journals
    - Journal of Pollution Effects & Control
    - Journal of Environmental & Analytical Toxicology
    - Expert Opinion On Environmental Biology
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging Ideas
- Conference brings together Scientific Researchers, Industrialist and delegates



Venue

Novotel Melbourne St Kilda
16 The Esplanade
St Kilda VIC 3182, Australia

Glimpses of Previous Conferences

















About Melbourne

Melbourne is the capital and most crowded city of the Australian condition of Victoria, and the second-most crowded city in Australia. The name "Melbourne" alludes to a urban agglomeration spreading over which includes the more extensive metropolitan region, and also being the regular name for its downtown area. The city is situated on the huge characteristic cove of Port Phillip and ventures into the hinterlands towards the Dandong and Macedon mountain ranges, Mornington Peninsula and Yarra Valley. It has a populace of 4,529,500 starting at 2015, and its occupants are called Melbournians.
Melbourne rates very in instruction, amusement, medicinal services, innovative work, tourism and game, making it the world's most liveable city for the 6th year in succession in 2016, as indicated by the Economist Intelligence Unit. It is a main money related focus in the Asia-Pacific area, and positions among the main 30 urban communities in the Global Financial Centers Index. Alluded to as Australia's "social capital", it is the origin of Australian impressionism, Australian guidelines football, the Australian film and broadcast businesses, and Australian contemporary move. It is perceived as an UNESCO City of Literature and a noteworthy place for road craftsmanship, music and theatre. It is home to a significant number of Australia's biggest and most established social foundations, for example, the Melbourne Cricket Ground, the National Gallery of Victoria, the State Library of Victoria and the UNESCO World Heritage-recorded Royal Exhibition Building. It was the host city of the 1956 Summer Olympics and the 2006 Commonwealth Games.



Plan a trip in Melbourne











