EuroSciCon

10th Edition of International Conference on

Water: Pollution, Treatment & Research

March 14-15

London, UK

2019



Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Water Contamination**	Talks On: **Adsorption Technology**	Talks On: **Ground water Pollution**
	Talks On: **Hydrology**	Talks On: **Eutrophication**	Talks On: **Aquatic Toxicology**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Causes of water pollution**	Panel Over: **Sedimentation and filtration**	Panel Over: **Process of adsorption**
	Workshop On: **Low cost adsorbents**	Workshop On: **Heat pump system**	Workshop On: **Batch experiment**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Column experiment**	Talks On: **Types of pollutants**	Talks On: **Organic compounds**
	Lectures on: **Causes of ground water pollution**	Lectures on: **Pollution Effects on human health**	Lectures on: **Mechanism and interactions with surface water**
06:00 PM	Session On: **Prevention and management of ground water pollution**	Session On: **Mechanism and interactions with surface water**	Session On: **Precipitation processes**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Water, Environment and Health**	Talks On: **Water and Climate**	Talks On: **Water and Energy**
	Talks On: **Industrial Wastewater Management**	Talks On: **Urbanization and Water Quality**	Talks On: **Water: Sequel on Agriculture and Soil**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Environmental Hydraulics and Hydrology**	Panel Over: **Microplastics As Emerging Contaminants**	Panel Over: **Water-related Disaster Risk Reduction**
	Workshop On: **Interaction with Polyfluoroalkyl Substances**	Workshop On: **Water Adsorption**	Workshop On: **Aquatic Ecosystem**
	Lunch Break @ Restaurant	*Lunch Break @ Restaurant*	*Lunch Break @ Restaurant*
04:00 PM	Talks On: **Environmental Sustainability and Development**	Talks On: **Water Pollution : Ethics and Regulations**	Talks On: **Water Resources**
	Lectures on: **Water Microbiology**	Lectures on: **Solid removers**	Lectures on: **Fluid Mechanics**
06:00 PM	Session On: **Waves and Currents**	Session On: **Biodiversity of Food and Agriculture**	Session On: **Water Borne Diseases**
	NETWORKING	**NETWORKING**	**NETWORKING**

https://waterpollution.euroscicon.com/

Past Affiliates

Dr. Srinivas Srimath
Associate Director
RSK Environment Ltd
United Kingdom

Tanu Jindal
Professor and Director of Amity Institute of Environmental Science, India

Gordon Huang
Professor University of Regina
Canada

L F D Z Gunathilaka
University of Sri Jayewardenepura, Sri Lanka

Hassan Mahmud
Professor North South University
Canada

Chih-Cheng Tang
National Sun Yat-sen University, Taiwan

Ron Thring
Professor
University of Northern British Columbia
Canada

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University of Chinese Academy of Sciences, China

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Western Sydney University
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University of Gdansk, Poland

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Tel-Hai College, Israel

Elizabeth Beaumont,
The Founder of Water for Schools, Australia

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University of Cambridge, Cambridge, United Kingdom

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Agrovyzkum Rapotin Ltd., Czech Republic

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University of Twente, The Netherlands

Lavtizar Vesna
Kobe University, Japan

Abdeen Mustafa Omer
Energy Research Institute (ERI) United Kingdom

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Korea Military Academy, South Korea

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The University of Nottingham Ningbo, China

Ai-Lin Shen
China Steel Corporation, Taiwan

Anirudra Parajuli
University of Helsinki, Finland

Oanh Pham
Osaka Prefecture University, Japan

Tholiso Ngulube
University of Venda, South Africa

Yuran Li
Chinese Academy Sciences, China

Zuxin Xu
Tongji University, China

Eduard Rott
University of Stuttgart, Germany

Linda Grinberga
Latvia University of Agriculture, Latvia

Mansor Kashir
Saudi Aramco, Saudi Arabia

Moh Sholichin
University of Brawijaya, Indonesia

Mohammad Boshir Ahmed
University of Technology Sydney, Australia

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Toulouse University, France

Hamad Almebayedh
University of Salford, UK

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University of Southern California, USA

Nadezhda Kudryasheva
Siberian Federal University, Russia

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University of Warwick, UK

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University of Buenos Aires, Argentina

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Obafemi Awolowo University, Nigeria

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Huazhong University of Science and Technology, China

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Michael Okpara University of Agriculture, Nigeria

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Rowan University, USA

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Kocaeli University, Turkey

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Central Research Institute of Electric Power Industry, Japan

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AGENDA

Biography

EuroSciCon

Title: A study of anthraquinone dyes removal by using nanoparticles of chitosans

Dr. Pyar S. Jassal,
University of Delhi,
India

Dr. PS Jassal did graduation and post-graduation from University of Rajasthan, Jaipur in 1977 and 1979. He completed the MPhil and PhD in Chemistry from University of Delhi, Delhi, India in 1983 and 1986. Dr Jassal was also given the meritorious award in MSc (chemistry) for getting Ist position. Centre of Advanced Study, Chemistry Department of Delhi University awarded a research fellowship (JRF) for PhD work. Presently working as Vice-Principal and Associate Professor in Chemistry Department of SGTB Khalsa College, University of Delhi, Delhi, India for the last 30 years.

Title: Considering multi-level governance of groundwater – through the case study of nitrate-nitrogen pollution in Shimabara City, Japan.

Dr.Hironori Hamasaki,
Nagasaki University,
Japan

Hironori HAMASAKI has completed his PhD (policy science) at the age of 32 from Ritsumeikan University. He is an associate professor of the Faculty of Environmental Science, Nagasaki University since 2014, with his research experience in the fields of water resources management & governance, water policy & institution for stakeholder coordination, integrated management of water quality and quantity. Recent years, focusing on the case studies on irrigation governance in Cambodia and Turkey, he conducts his research through trans disciplinary approach, that is, holding workshops, group interviews, and action research with stakeholders in order to find the solution for water problems, for example, how much fertilizer and pesticide is appropriate for enough yield, good water quality, and ecological environment

Title: How night irrigation can contribute to sustainability? – The assessment through the case study in GAP Region in Turkey

Dr.Hironori Hamasaki,
Nagasaki University,
Japan

Hironori HAMASAKI has completed his PhD (policy science) at the age of 32 from Ritsumeikan University. He is an associate professor of the Faculty of Environmental Science, Nagasaki University since 2014, with his research experience in the fields of water resources management & governance, water policy & institution for stakeholder coordination, integrated management of water quality and quantity. Recent years, focusing on the case studies on irrigation governance in Cambodia and Turkey, he conducts his research through trans disciplinary approach, that is, holding workshops, group interviews, and action research with stakeholders in order to find the solution for water problems, for example, how much fertilizer and pesticide is appropriate for enough yield, good water quality, and ecological environment

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: The prospect of water supply in rural areas: A case study of Sabah, Malaysia

Farhana Abd Lahin
University Malaysia Sabah
Malaysia

Farhana Abd Lahin has graduated her Civil Engineering Bachelor degree with honor in 2010and Master's degree in 2014 both of which majoring in environmental engineering. She has worked as an environmental consultant and has been involved in evaluating the environmental impact of palm oil plantations, sewage and water treatment plants and other urbanization projects in Sabah, Malaysia. She has joined the Engineering Faculty of University Malaysia Sabah as a young lecturer since 2015. Her research works majorly revolves around water and wastewater treatment of which she is currently pursuing her PhD in. Her publication includes research papers in several reputed journals and book chapters.

Title: Trends of hydro climate variables in the upper huai river basin

Dr.Abel Girma,
Donghua University,
China

Abel Girma is a PhD candidate since 2015 at the College of Environmental Science and Engineering, Donghua University, Shanghai. Abel holds his MSc degree in Environmental Science form Addis Abeba University Ethiopia, in the year 2013 and a BSc degree in Plant Science form Arbaminch University Ethiopia, in the year 2010. Abel has been splendor and highest scorer alumna out of all graduates of Plant Science departments, distinguished from student peers with a track record of superior academic results. Arbaminch University acknowledged and praised me a medal for my very great distinction performance. Abel's research interest is related to climate change and water resource allocation with low carbon mode. Abel has a total of 12 publications (7 Sci papers).

Title: Modeling re-aeration coefficient of surface water bodies from their hydraulic and hydrodynamic properties

Dr. B.M. Akatah,
kenule beeson saro-wiwa polytechnic,
Nigeria

Engr. Akatah. B.M. is a senior lecturer with the Department of Civil Engineering, Kenule Beeson Saro Wiwa polytechnic, Bori, Rivers State, Nigeria. He holds a Master of Engineering Degree in Civil Engineering from University of Port Harcourt, Nigeria and he is presently a PhD (doctoral) student of Water Resources and Environmental Engineering, University of Benin, Nigeria. He is a chartered civil Engineer with special interest in water quality and wastewater treatment. He has published over 20 papers in reputable journals and he is an editorial board member of The Creek Journal of Science and Technology.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Comparative study of the kinetics of substrate utilization in a septic wastewater

B.M. Akatah, Kenule Beeson Saro-Wiwa Polytechnic, Nigeria

Akatah. B.M. is a senior lecturer with the Department of Civil Engineering, Kenule Beeson Saro Wiwa polytechnic, Bori, Rivers State, Nigeria. He holds a Master of Engineering Degree in Civil Engineering from University of Port Harcourt, Nigeria and he is presently a PhD (doctoral) student of Water Resources and Environmental Engineering, University of Benin, Nigeria. He is a chartered civil Engineer with special interest in water quality and wastewater treatment. He has published over 20 papers in reputable journals and he is an editorial board member of The Creek Journal of Science and Technology.

Title: Islamic approach in environmental economics as a vital alternative in present water sanitation process

Mr. Muhammed Faiz Rah man , Indira Gandhi National Open University, India

Muhammed Faiz Rahman is a graduate of Jamia Markaz,India and he is now completing his graduation in MA Economics from Indira Gandhi National Open University. He is highly interested in environmental studies, history and development economics. He was invited to various national and international seminars and conferences. He is also a prolific writer In numerous national and international journals and has been serving as an editorial board member of repute.

Title: Regeneration of adsorbent through potential swing desorption for $CO_2$and H_2S removal from biogas

Dr. Muhammad Farooq, University of Engineering & Technology

Dr Muhammad Farooq is the member of Department of Mechanical Engineering, University of Engineering & Technology, Lahore, Pakistan.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: The Agronomic and economic value of treated wastewater reuse for some field crops in desert soil

Dr. Prof.Ezzat AbdelHamid,
National Research Centre, Agric.Div, Egypt

Dr Ezzat Mohamad Abd El Lateef has completed his PhD at the age of 33 years from Cairo University. He is an emeritus professor in NRC. He has published more than 80 papers in reputed journals and has been serving as chief editor and an editorial board member of repute.

Title: Effect of irrigation with secondary treated wastewater on crop, soil and groundwater safety

Prof. Ezzat AbdelHamid,
National Research Centre, Agric.Div, Egypt

Dr Ezzat Mohamad Abd El Lateef has completed his PhD at the age of 33 years from Cairo University. He is an emeritus professor in NRC. He has published more than 80 papers in reputed journals and has been serving as chief editor and an editorial board member of repute.

Title: Quality of Riyadh drainage water and its possible utilization.

DR.Abdulaziz Al Turbak,
King Saud University, Saudi Arabia

Prof. Abdulaziz obtained his master and Ph.D. from civil Eng. Dept. at Colorado State University. He spent the last 35 years teaching courses at King Saud University in addition to supervising many graduate studies research. Prof. Abdulaziz currently holds the academic position of Emeritus professor, civil Engineering Department, King Saud University (KSU) and he was dean of College of Engineering (1995-2005). He also served as Chairman of Civil Engineering (1988-1991). He also worked as consultant to Ministry of Agriculture & water 1984-1988, Ministry of Economy and Planning 1993-2005. At the present time , he works as consultant to Municipality of Riyadh on floods and Storm water problems. He is also a council member of prince Sultan International Prize for water. Published more than 100 articles and lectures in local, regional and international journals and conferences, review many articles submitted to refereed regional and international journals and review of promotional papers.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Removal of crude oil from aqueous medium using modified activated carbon by phosphoric acid

Prof.D.Krishnaiah,
University Malaysia Sabah Riyadh,
Malaysia

Prof. D. Krishnaiah obtained Ph.D from Indian Institute of Technology, Bombay, India in the year 1985. Currently, he is the professor at University Malaysia Sabah. He has more than 33 years teaching, research and industrial experience. He was the Director of TAS Institute of Oil and Gas, a premier oil and gas institute in Malaysia. He has specialised in chemical reaction engineering, reactive oxygen species and environmental engineering. He has several awards in teaching and research and published over 150 articles in reputed journals. He has been visiting researcher at International centre for biotechnology, Osaka University, Japan. He is the associate member of, Institution of Chemical Engineers (IChemE), Malaysia.

Title: Potential threat of micro plastics in a drinking water source of Chennai city, Southern India

Dr.G Kalpana,
Anna University,
India

Dr G Kalpana completed her Ph.D in year 2013 from Centre for water resources on “Influence of Sandbar formation on the water quality of Muttukadu Backwater”. Further she completed her post doctorate on Impacts of ocean acidification on foraminifera from University of Madras. Currently working as women scientist in Institute for Ocean Management, Anna University on micro plastics in freshwater systems of Chennai.

Title: Application and comparison of analytical hierarchy process (AHP) and network methods in path finding of Pipeline water transmission

S. Gharehhassanloo,
University of Tehran

S. Gharehhassanloo has built this model after period of experience in research, evaluation, teaching in university and cooperation with Alborz province water and wastewater are made. The research foundation is based on Multi Criteria Evaluation, Least Cost Path Algorithm and Analytical Hierarchy Process which is methodology that utilizes the ArcGIS software. This approach is responsive to all stakeholders (civil engineer, managers, consultants and so on) has a different way of focusing

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Influence of salt works' waste brine on marine water productivity along intertidal area, Kenya

Ms.SoniaK.Mumba
University of Eldoret

Ms. Sonia K. Mumba has completed her Masters at the age of 29 years from University of Eldoret. She is the Fisheries Officer of the County Government of Kilifi, Kenya, a manager of Kilifi South Sub County. She has published more 1 paper in reputed journal and has been serving as a young fisheries scientist of repute.

Title: Assessment of groundwater quality variation in lodwar during wet and dry periods using water quality index method.

Ms. Florence Tanui
University of Nairobi

Florence Tanui is currently undertaking her PhD at the age of 29 years at University of Nairobi, Kenya. She holds masters in Applied Environmental Geology from Cardiff University, United Kingdom at the School of Ocean and Earth Sciences. She has worked as hydro geologist for Earth Water Limited, Nairobi and as a Geologist at African Diatomite Limited, Nakuru. She is now a Chief hydro geologist at GeePlan Management ltd. She is entering academic realm and planning to start publishing in reputable journals, Kenya.

Title: Assessing the effect of wastewater effluent discharges on the elandsvlei stream water quality

Ms. Lelentle Motaung
ERWAT

Lelentle Motaung holds a Btech in Water care form the Tshwane University of Technology. Ms Motaung started her career, in line with her qualification, with East Rand Water care Company(ERWAT) operating an industrial plant on behalf of Nestle in South Africa as an intern process controller. She then worked for Proxawater as a process controller, operating an Acid Mine Drainage Treatment Plant in Germiston. While furthering her studies she then worked for ERWAT again from 2015 to date as a Water Quality Officer. Her roles included but were not limited to monitoring potable, industrial and wastewater for municipalities and private entities. She has since completed her degree in Water care with Tshwane University of Technology. She currently works for ERWAT as a Water Quality Officer and one of their main objectives is to be a wastewater company of choice.

SPEAKER SLOTS AVAILABLE

GLIMPSES OF WATER POLLUTION CONFERENCES

















https://waterpollution.euroscicon.com/

City Attractions







