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Tentative Program

Annual Congress on

Soil Sciences

December 04-05, 2017 Madrid, Spain

"Awareness on Innovations in Soil Science and Soil Management Challenges"



For available speaker slots

soilscience.conferenceseries.com

Soilscience@earthscienceconfrences.com

Annual Congress on

Soil Sciences

December 04-05, 2017 Madrid, Spain

Program at a Glance

Day 1

Morning Sessions	**Reception/Registration**		
		Time	**General Session**
		Inaugural Address	
	Least of 3 Keynote/Plenary Talks		Keynote/Plenary Talk 1
			Keynote/Plenary Talk 2
			Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break (Networking)		
	Soil Fertility		Soil conservation
Evening Sessions	Pedology		
	Lunch Break		
	Soil Water Management		Soil Pollution
	Coffee/Tea Break (Networking)		
	15.45-17.25		

Day 2

Morning Sessions		**Time**	**Session 1**	**Session 2**
			Keynote/Plenary Talk 2	Keynote/Plenary Talk 2
	Coffee/Tea Break (Networking)			
	Edaphology		Soil Erosion	Soil Biology
Evening Sessions	**Lunch Break**			
	Soil Ecology		Soil Bio Chemistry	Soil Mechanics
	Coffee/Tea Break (Networking)			
	Awards & Closing Ceremony			

NOTE: Program Schedule is subject to change with final allotment of the speaker slots

Major Scientific Sessions

- Pedology
- Agronomy
- Soil Ecology, Soil Biology and Biochemistry
- Soil Microbiology
- Soil Conservation
- Soil Water Management
- Soil Erosion
- Soil Mechanics
- Edaphology
- Soil Fertility
- Soil Pollution
- Entrepreneur Investment Meet

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
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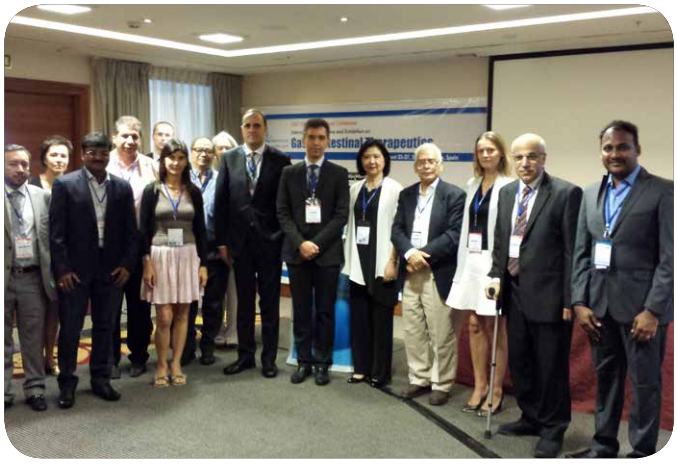
Glimpses Of Soil Sciences Series Conferences

















Tourist Attractions in Madrid

















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5th International Conference on

Earth Science & Climate Change

July 25-27, 2016 Bangkok, Thailand

Scientific Program



Registrations

Busarakam Ballroom 1

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Opening Ceremony

Keynote Forum

Introduction

Title: The grand challenges of emerging environmental issues
Ahn Ji Whan, Korea Institute of Geosciences and Mineral Resources, Korea

Title: Learning experience and geoethics for human and natural sustainability
David Crookall, Université de Nice Sophia Antipolis, France

Networking & Refreshments

Sessions

Soil Science | Geoethics | Environmental Issues | Remote Sensing and GIS

Session Chair: Judith M Tisdall, La Trobe University, Australia

Session Co-Chair: David Crookall, Université de Nice Sophia Antipolis, France

Session Introduction

Title: Climate change and soils
Judith M Tisdall, La Trobe University, Australia

Title: Remote sensing for marine autotrophic dynamics and diversity: Recent advances and opportunities
Shovonlal Roy, University of Reading, UK

Title: Characterization of surface and trapped dust samples collected from human settlements that are in the vicinity of abandoned and ownerless mine tailings in Mpumalanga province, South Africa
Shadung J Moja, Council for Geoscience, South Africa

Title: Carbon and nitrogen changes affected by elevated temperature and CO_2 under the open top chamber environment in rice paddy
Seung-Chang Hong, National Institute of Agricultural Sciences, Korea

Title: Incorporating remote sensing data for high spatiotemporal groundwater management in data limited regions: A case study in India
Pennan Chinnasamy, International Water Management Institute, Sri Lanka

Lunch Break

Title: Controlling methane emissions in a vermicompost-applied maapag paddy soil during rice cultivation
Nonilona P Daquiado, Central Mindanao University, Philippines

Title: Converting of rubber-latex processing wastewater to biogas production using the anaerobic baffled reactor (ABR)
Chavalit Ratanatamskul, Chulalongkorn University, Thailand

Title: Characteristics of the overflow pollution of storm drains with inappropriate sewage entry
Hailong Yin, Tongji Univeresity, China

Networking & Refreshments

Evaluation and grade partition of urban village fire risk: A case study of NanTing village, Guangzhou
Wu Da-fang, Guangzhou University, China

A geochemical study of settleable dust samples collected near some old and abandoned asbestos mine dumps in Limpopo province, South Africa
Maphuti Kwata, Council for Geoscience, South Africa

The model for estimating diffuse fraction of global solar erythemal ultraviolet radiation in Thailand
Pranomkorn Choosri, Silpakorn University, Thailand

Simulation of PM_{10} concentrations over Upper Northern Thailand during dry season using CMAQ model
Ammar M G Gaber, Chiang Mai University, Thailand

Soil microbial succession and changes of functional genes in response to climate change with latitude simulated by long-term soil transplant
Yuting Liang, Institute of Soil Science - CAS, China

Carbon isotope of soil organic matter varies with temperature along an isoline of mean annual precipitation in China and their relevance to paleoprecipitation reconstruction

Yufu Jia, China Agricultural University, China

Panel Discussion

Day 2 July 26, 2016

Busarakam Ballroom 1

Keynote Forum

Title: Earth's climate change in the 20th and 21st Centuries: The phenomenon of global warming and its impacts

Venkatachalam Ramaswamy, Princeton University, USA

Sessions:

Climate Change | Global Warming | Earthquakes and other Natural Hazards

Session Chair: Venkatachalam Ramaswamy, Princeton University, USA

Session Co-Chair: Paul Comet, Comet Environmental Consulting, USA

Session Introduction

Title: Economic consequences of climate change impacts on road transportation network in Atlantic Canada

Yuri Yevdokimov, University of New Brunswick, Canada

Title: An integrated model of sustainability and emission control: The concept of society as a super organism that lives by consuming its own waste using alternative energy as currency

Paul A Comet, Comet Environmental Consulting, USA

Title: Lowering of CO_2 emissions based on higher consciousness and good human habits

Posada R Enrique, INDISA S.A, Colombia

Networking & Refreshment Break

Title: Frozen ground temperature trends associated with climate change in the Tibetan Plateau three river source region from 1980 to 2014

Siqiong Luo, Chinese Academy of Science, China

Title: Linear extension rates of massive corals from Nusa Penida, Bali (Coral Triangle Initiatiave region) in relation to climate change

Ali Arman, National Nuclear Energy Agency, Indonesia

Title: Analysis of spatial distribution and temporal trend of soil moisture over the Tibetan Plateau from 1978 to 2013

Xianhong Meng, Chinese Academy of Science, China

Title: Integrated geophysical and bioengineering techniques to protect landslide hazards at the South and North of Thailand

Desell Suanburi, Kasetsart University, Thailand

Title: Failure mechanism of Rangwamual Landslide, Aizawl, Mizoram, India

Rahul Verma, Pachhunga University College, India

Lunch Break

Title: The threats and impacts of climatic changes

Shahnaz Jamil, MLSM College, Darbhanga, India

Title: *Uranocatharsis* project, space debris as cloud-sculptures shading our planet

Isadora Sau Lan Mack, Charles Darwin University, Australia

Title: Estimation of carbon fluxes for the South Asian region using maximum likelihood ensemble filter (MLEF)

K M P Perera, University of Sri Jayewardenepura, Sri Lanka

Poster Session with Networking & Refreshments

ES-01 **Title: Holocene sea surface temperature and salinity variation in the northern South China Sea as modulated by the Kuroshio Current intrusion**

Shuhuan Du, Chinese Academy of Sciences, China

ES-02 **Title: Spatial and temporal variations in NPP of vegetated land responding to temperature changes for different temperature zones of China**

Shaoying Li, Guangzhou University, China

ES-03 **Title: Analysis of water footprint in Guangdong, China**

Zhou Tao, Guangzhou University, China

ES-04 **Title: CO_2 migration behavior in a multi-layered system**
Jeong-Chan Kim, Korea Institute of Geoscience and Mineral Resources, Korea

ES-05 **Title: Applicability of the multi-channel surface-soil CO2-concentration monitoring (SCM) system as a soil CO_2 monitoring tool**
Jeong-Chan Kim, Korea Institute of Geoscience and Mineral Resources, Korea

ES-06 **Title: Reverse logistics system network planning in E-commerce express industry based on the coordinative development of economy and environment**
Yanning Jiang, Guangzhou University, China

ES-07 **Title: Estimation of aerosol particle density, dynamic shape factor and mass concentration during the Metro Manila Air Quality Characterization Experiment (MACE) 2015**
G A Catipay, Ateneo de Manila University, Philippines

ES-08 **Title: The dilemma of marginal land for biofuels strategy in China**
Chen Yuqi, China Land Surveying and Planning Institute, China

ES-09 **Title: Land resources quantity-quality ecological monitoring technique**
Chunyan Lv, China Land Surveying and Planning Institute, China

ES-10 **Title: How much zinc is accumulated in soil microbial biomass?**
Farshid Nourbakhsh, University of Technology, Iran

Keynote Talk

Title: Scientific declaration about the urgency of global geoecological systems for humanity survival at the epoch of cosmoplanetary and climate changes
Alexander Trofimov, International Scientific Research Institute of Cosmic Anthropoecology, Russia

Title: Phenological characteristics of *Ficus microcarpa* under climate range
Shuling Lin, Guangzhou University, China

Title: Cooling event in the boundary of Middle/Late Eocene of Java
Eko Budi Lelono, LEMIGAS, Indonesia

Title: Global geoecological system of human life-support in the epoch of cosmoplanetary and climatic changes
Alexander Trofimov, International Scientific Research Institute of Cosmic Anthropoecology, Russia

Panel Discussion

Day 3 July 27, 2016

Busarakam Ballroom 1

Sessions:
Atmospheric Chemistry | Geology | Geosciences

Session Chair: Arndt Schimmelmann, Indiana University, USA
Session Co-Chair: Vasco M N C S Vieira, Universidade Técnica de Lisboa Técnico, Portugal

Session Introduction

Title: Vietnam's tropical karst is a sink for atmospheric methane greenhouse gas
Arndt Schimmelmann, Indiana University, USA

Title: Coupling the atmospheric to the coastal ocean components of the Earth-System (I): Estimating the solubility of greenhouse gases and aerosols
Vasco M N C S Vieira, Universidade Técnica de Lisboa Técnico, Portugal

Networking & Refreshment Break

Title: Coupling the atmospheric to the coastal ocean components of the Earth-System (II): Estimating transfer velocities of greenhouse gases and aerosols
Vasco M N C S Vieira, Universidade Técnica de Lisboa Técnico, Portugal

Title: Trans-boundary geosciences and climate change adaptation in East and Southeast Asia – Role of CCOP
Adichat Surinkum, CCOP - Coordinating Committee for Geoscience Programmes in East and Southeast Asia, Thailand

Title: A model on the effect of petroleum production on Earth's temperature
George Chilingar and M Mehdi M Shamsi, University of Southern California, USA

Lunch Break

Title: Radon and carbon dioxide in northern Vietnamese limestone caves
Duong Nguyen-Thuy, VNU University of Science, Vietnam

Title: Effects of environmental and biotic factors on carbon isotopic fractionation during decomposition of soil organic matter
Guoan Wang, China Agricultural University, China

Closing Ceremony



Bookmark your dates

6th International Conference on

Earth Science and Climate Change

September 18-19, 2017 Macau, Hong Kong

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