4th World Conference on

Climate Change

October 19-21, 2017 Rome, Italy

Tentative Program

	Day 1
	19-Oct-17
08:00-08:30	**Registrations**
	Room 1
08:30-08:55	**Opening Ceremony**
Keynote Forum	
08:55 -09:00	**Introduction**
09:00-09:25	**Title: Autocatalytic conversion of oceanic dimethyl sulfide emissions into cloud**
	Agustin J Colussi, California Institute of Technology, USA
09:25-09:50	**Title: Implications of changing climatic conditions to coastal communities**
	Irina Cech, Washington, USA
09:50-10:15	**Title: The status of US climate and clean energy policy**
	Joseph Tomain, University of Cincinnati, USA
	Coffee Break 10:15-10:30
10:30-10:55	**Title: Climate Change: Evidence of Holocene high-amplitude events**
	Nils-Axel Morner, Stockholm University, Sweden
10:55-11:20	**Title: Using big data to unlock and catalyze community climate change mitigation action: A roadmap and case studies from Pecan Street Inc.**
	Suzanne Russo, Pecan Street Inc., USA
11:20-11:45	**Title: Climate, some natural anomalies and seismicity**
	Vladimir Babeshko, Russian Academy of Sciences, Russia
5 Keynote Presentation slots available	
Track: Climate Change & Climatology **Track: Climate Change Challenges** **Track: Climate Change Economics**	
	Session Introduction
Chair	**To be updated soon**
Co-Chair	**To be updated soon**
11:45-12:05	**Title: The future of subtropical rainfall**
	Jie He, Princeton University, USA

12:05-12:25	**Title: Wildland fires, climate change and society**
	Jaime Senabre, University of Alicante, Spain
12:25-12:45	**Title: Selecting GCM scenarios for climate change impact assessment**
	Babak Farjad, University of Calgary, Canada
12:45-13:05	**Title: Using WRF model to simulate how the global warming in fluencies the extreme storm**
	Youmin Chen, Henan University, China
	Lunch Break 13:05-13:45
13:45-14:05	**Title: Study on method for synthetic precipitation data for ungauged sites using quantitative precipitation model**
	Jaiho Oh, Pukyong National University, Korea
14:05-15:25	**Title: Mitigation strategies in Brazil and China:A review of the last 20 years**
	Fabiana Barbi, University of Campinas, Brazil
15:25-15:45	**Title: Estimating maize yield potential and yield gap with agro-climatic zones in China – distinguish irrigated and rainfed conditions**
	Xinping Chen, China Agricultural University, China
15:45-16:05	**Title: Chinese five years plan (2016-2020) and its role in green house GAZ reduction and climate resilience Global polic**
	Hilaire Yankulije, Center for Research on Societies and Environments, France
	Coffee Break 16:05-16:25
16:25-16:45	**Title: Climate change impacts on groundwater: Literature review**
	Chris Moseki, Dept. of Water and Sanitation, South Africa
16:45-17:05	**Title: A Brief Introduction to BNU-HESM1.0 and Its Earth Surface**
	Wenjie Dong, Sun Yat-sen University, China
17:05-17:25	**Title: Comparison of climate drivers for temporal variations in rainfall**
	Diego Mora, Universidad de Cuenca, Ecuador
17:25-17:45	**Title: Is climate change the Armageddon foretold to the world?: A review**
	Daniel Gbujie, University of Port Harcourt Teaching Hospital, Nigeria
17:45-17:55	**Panel Discussion**
Speaker Opportunity Available	
	Day 2
	20-Oct-17
08:30-09:00	**Registrations**
	Room 1
Keynote Forum	
09:00-09:25	**Title: Climate change mitigation at low cost through disruptive technology – Self-replicating machines to build solar power satellites and space- based solar shields**
	Alex Ellery, Carleton University, Canada

09:25-09:50	Title: Wildcraft forest school field studies: Regenerative practices and rewilding amidst a changing consciousness
	Don Elzer, Wildcraft Forest School, Canada
09:50-10:15	Title: Adapting to climate change: Lessons from farmers and peri-urban residents in South Australia
	Guy M Robinson , University of Adelaide, Australia
	Coffee Break 10:15-10:35
10:35-11:00	Title: To navigate within environmental limits for the benefit of future generations
	Inga Carlman, Mid Sweden University, Sweden
11:00-11:25	Title: The problem of pollued suburban areas: forest recovery of the same for reducing air pollutants, and influence on climate
	Gualtiero Valeri, Santa Rita University of Rome, Italy
5 Keynote Presentation slots available	
Track: Global Warming Effects & Causes **Track: Climate Change: Biodiversity Scenarios** **Track: Oceans & Climate Change** **Track: Effective Adaptation**	
	Session Introduction
Chair	**To be updated soon**
Co-Chair	**To be updated soon**
11:25-11:45	Title: Desert amplification and Global Warming
	Liming Zhou, University at Albany, USA
11:45-12:05	Title: Strengthened currents override the effect of warming on
	Paulina Cetina Heredia, University of New South Wales, Australia
12:05-12:25	Title: Mathematical model to calculate the sensitivity of anthropogenic CO2on global Earth temperature
	Tino Redemann, Otto von Guericke University Magdeburg, Germany
12:25-12:45	Title: CDEFs securities in high carbon reservoir ecosystem of tropical peatland
	Mitsuru Osaki, Hokkaido University, Japan
12:45-13:05	Title: Elevated atmospheric CO2 benefits rhizosphere microenvironment of black locust seedlings in Cd- and Pb-contaminated soils by altering plant physiology
	Xia Jia, Chang'an University, China
	Lunch Break 13:05-13:45
13:45-14:05	Title: Climate change in Colombia: Trends and perspective to achieve sustainable development
	Clara Ines Pardo Martinez, University of El Rosario, Colombia
14:05-14:25	Title: Estimating extreme dry spell risk in the Ichkeul Lake Basin (Northern Tunisia): a comparative analysis of annual maxima series with a Gumbel distribution
	Majid Mathlouthi, Ministry of Agriculture, Tunisia

14:25-14:45	**Title: Beyond petroleum: a look at the effects of a potential mass transition to electric vehicles in the three main cities of Ecuador in Latin America**
	Michael Maks Davis, Pontificia Universidad Católica del Ecuador, Ecuador
14:45-15:05	**Title: Properties of black carbon and other insoluble light-absorbing particles in seasonal snow of northwest China**
	Wei Pu, Lanzhou University, China
15:05-15:25	**Title: The effect of climate changes on buildings in Croatia**
	Bernardin Peroš, University of Split, Croatia
	Coffee Break 15:25-15:45
15:45-16:05	**Title: The role of geomagnetic field in the spatial-temporal climate variability**
	Natalya Kilifarska, National Institute of Geophysics, Geodesy and Geography, Bulgaria
16:05-16:25	**Title: Development and wide-scale implementation of a climate-smart, sustainable agriculture for Africa and beyond**
	Zeyaur Khan, International Centre of Insect Physiology and Ecology, Kenya
16:25-16:30	**Panel Discussion**
Speaker Opportunity Available	
	WorkShops
16:30-17:00	**Title: Adaptation and resilience building for human activities to cope with climate change and variability**
	Christopher Bryant, University of Montreal, Canada
16:00-17:00	**Poster Presentations**
	Session Introduction
Poster Judge 1	**To be updated soon**
Poster Judge 2	**To be updated soon**
P1	**Title: Analysis of heat and cold waves trends in high-altitude regions of Central and Southern Italy (1952-2016)**
	Vincenzo Capozzi, Parthenope University of Naples, Italy
P2	**Title: Carbon dioxide emission from infrastructure construction on forest lands in Moscow region**
	Alexander Trunov, Institute of Global Climate and Ecology of Roshydromet, Russia
P3	**Title: Health Vulnerability Assessment of Heatwave and Projections of Future Impacts under Climate Change in South Korea**
	Satbyul Kim, Seoul National University, South Korea
P4	**Title: Impacts of anthropogenic pollution of a rainstorm**
	Yang Taojin, National Natural Science Foundation, China
P5	**Title: A study on the Minimization of concrete Sludgeand CO2-carbonization using Lime-water**
	Heeyoung Shin, Korea Institute of Geoscience And Mineral Resources, South Korea
P6	**Title: Stable carbon isotopes of CH4emission from three typical rice fields in China**
	Guangbin Zhang, Chinese Academy of Sciences, China

P7	Title: The evaluation of stationary and nonstationary index flood models based on regionalization
	Hanbeen Kim, Yonsei University, South Korea
P8	Title: Analysis on seasonal and interannual variability characteristics of the mesoscale eddy in the South China Sea
	Yudi Liu, University of Science and Technology, China
P9	Title: Future rainfall quantiles under climate change scenarios in South Korea
	Sunghun Kim, Yonsei University, South Korea
P10	Title: Statistical characteristics of ITCZ precipitation in the centre and eastern Pacific and its correlation with El Niño
	Jinshuang Zhu, University of Science and Technology, China
P11	Title: Adaptive responses for impacts of climate change in rice paddy
	Ali Basha, Ministry of Agriculture, Tanzania
P12	Title: The reflections of climate change on human health
	Mohidine Mursal, Al Zaeem Al Azhary University, Sudan
Poster Opportunities Available	
Day 3	
21-Oct-17	
08:30-09:00	**Registrations**
	Room 1
Track: Risks of Climate Change **Track: Renewable Energy to Mitigate Climate Change** **Track: Pollution & its Effects on Climate** **Track: Solutions for Climate Change**	
	Session Introduction
Chair	**To be updated soon**
Co-Chair	**To be updated soon**
09:00-09:20	Title: Post-Trump global-warming mitigation
	Michael Schlesinger, University of Illinois, USA
09:20-09:40	Title: Mentoring of six Philippine water districts on climate change vulnerability assessments
	Mauricio Tobon, United Nations Office of Project Services , USA
09:40-10:00	Title: Climate change impact on rice production in Musi river basin in Indonesia
	Koki Homma, Tohoku University, Japan
10:00-10:20	Title: New methodology to design a pipeline under climate changes with data series of rain gauge in a city of Brazil
	Daniela Martins, Instituto Tecnológico de Aeronáutica, Brazil

10:20-10:40	**Title: Spatial-temporal evolution of dust events and the column burden of natural and anthropogenic dust of northern China**
	Xin Wang, Lanzhou University, China
	Coffee Break 10:40-10:55
10:55-11:15	**Title: Preliminary study of Global Warming mitigation by grazing OTEC**
	Nai Kuang Liang, Internanational Ocean & Atmosphere Research Fundation, Taiwan
11:15-11:35	**Title: Mitigation of greenhouse gases emissions with the rice plastic mulch technology in southwest China**
	Jing Ma, Chinese Academy of Sciences, China
11:35-11:55	**Title: Current progress and future challenges of climate technology research for the climate change**
	Joon Ha Kim, Gwangju Institute of Science and Technology , Korea
11:55-12:15	**Title: Energy efficiency and CO2 emissions in Colombian cities: An evaluation using data envelopment analysis and data panel techniques**
	Clara Ines Pardo Martinez, University of El Rosario, Colombia
12:15-12:35	**Title: Impact of Climate variability and change impact on maize and groundnut in Cameroon**
	Sotamenou Joel, University of Yaounde , Cameroon
12:35-12:55	**Title: The positive effect of Speed Management over reducing transport emission in the central streets of Baku and Sumgait**
	Sadig Hasanov, Institute of Radiation Problems of National Academy Sciences of Azerbaijan , Azerbaijan
12:55-13:00	**Panel Discussion**
Speaker Opportunity Available	
	Lunch Break 13:00-14:00
14:00-15:00	**Closing Ceremony**
NOTE: Program Shedule is subject to change with final allotment of the speaker slots	
For more Details PS: http://climatechange.conferenceseries.com/	
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