# Tentative Program

4th World Conference on

# Climate Change

Rome, Italy October 19-21, 2017



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops

Exhibitors | B2B Meetings

## ***For available speaker slots***

climatechange@earthscienceconferences.com

# Tentative Agenda

| Day 1 | | |
|---|---|---|
| Time | Reception/Registration | General Session |
| 08.00-09.00 | | |
| 09.00-09.15 | | Inaugural Address |
| 09.15-09.45 | Least of 3 Keynote/Plenary Talks | Keynote/Plenary Talk 1 |
| 09.45-10.15 | | Keynote/Plenary Talk 2 |
| 10.15-10.45 | | Keynote/Plenary Talk 3 |
| Panel Discussions/Group Photo | | |
| Coffee/Tea Break 10.45-11.00 (Networking) | | |
| | | |
| 11.00-12.40 | **Track 1: Climate Change & Climatology**<br>**Track 2: Evidence of Climate Changes** | 5 Speakers (20 Mins Each) |
| | | |
| Lunch Break 12.40-13.30 | | |
| | | |
| 13.30-15.30 | **Track 3: Global Warming Effects and Causes** | 6 Speakers (20 Mins Each) |
| | | |
| Coffee/Tea Break 15.30-15.45 (Networking) | | |
| | | |
| 15.45-17.25 | **Track 4: Climate Change: Biodiversity Scenarios** | 5 Speakers (20 Mins Each) |

| Day 2 | | |
|---|---|---|
| Time | Session 1 | Session 2 |
| 09.00-10.40 | **Track 5: Carbon Cycle** | **Track 11: Climate Change Challenges** |
| | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | |
| Coffee/Tea Break 10.40-10.55 (Networking) | | |
| | | |
| 10.55-12.35 | **Track 6: Climate Hazards** | **Track 12: Climate Change Law and Policy** |
| | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | |
| Lunch Break 12.35-13.25 | | |
| | | |
| 13.25-15.05 | **Track 7: Risks of Climate Change**<br>**Track 8: Effective Adaptation** | **Track 13: Oceans and Climate Change** |
| | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | |
| | Poster Sessions | |
| Coffee/Tea Break 15.05-15.20 (Networking) | | |
| | | |
| 15.20-17.00 | **Track 9: Energy Policy**<br>**Track 10: Future Risks and Opportunities** | **Track 14: Sustainability & Climate Change** |
| | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |

| Day 3 | | |
|---|---|---|
| Time | Session 1 | Session 2 |
| | **Track 15: Renewable Energy to Mitigate Climate Change** | **Track 17: Fossil Fuels vs Bio-Fuels** |
| 09.00-10.40 | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | |
| Coffee/Tea Break 10.40-10.55 (Networking) | | |
| | | |
| | **Track 16: Pollution and its Effects on Climate** | **Track 18: CO2 Responsible Climate Change?** |
| 10.55-12.35 | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | |
| Lunch Break 12.35-13.25 | | |
| | | |
| | **Track 19: Solutions for Climate Change**<br>**Track 20: Entrepreneurs Investment Meet** | **Track 19: Solutions for Climate Change**<br>**Track 20: Entrepreneurs Investment Meet** |
| 13.25-15.05 | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |

**Award Ceremony**

For more Details PS: www.climatechange.conferenceseries.com
E-mail: climatechange@conferenceseries.com, climatechange@conferenceseries.net

# Conference Highlights

- *Climate Change & Climatology*
- *Evidence of Climate changes*
- *Global Warming Effects and Causes*
- *Climate Change: Biodiversity Scenarios*
- *Carbon cycle*
- *Climate Hazards*
- *Risks of Climate Change*
- *Effective Adaptation*
- *Energy Policy*
- *Future Risks and Opportunities*
- *Climate Change Challenges*
- *Climate Change Law and Policy*
- *Oceans and Climate Change*
- *Sustainability & Climate Change*
- *Pollution and its Effects on Climate*
- *CO2 Responsible Climate Change?*
- *Renewable Energy to Mitigate Climate Change*
- *Fossil Fuels vs Bio-Fuels*
- *Solutions for Climate Change*

**For detailed sessions, please visit:** http://climatechange.conferenceseries.com/

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***A sincere thank you to the 2017 Organizing Committee members***

# Climate Change 2016













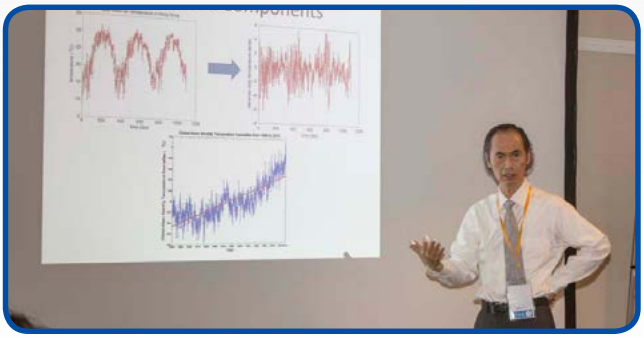












# Plan your Trip to Rome











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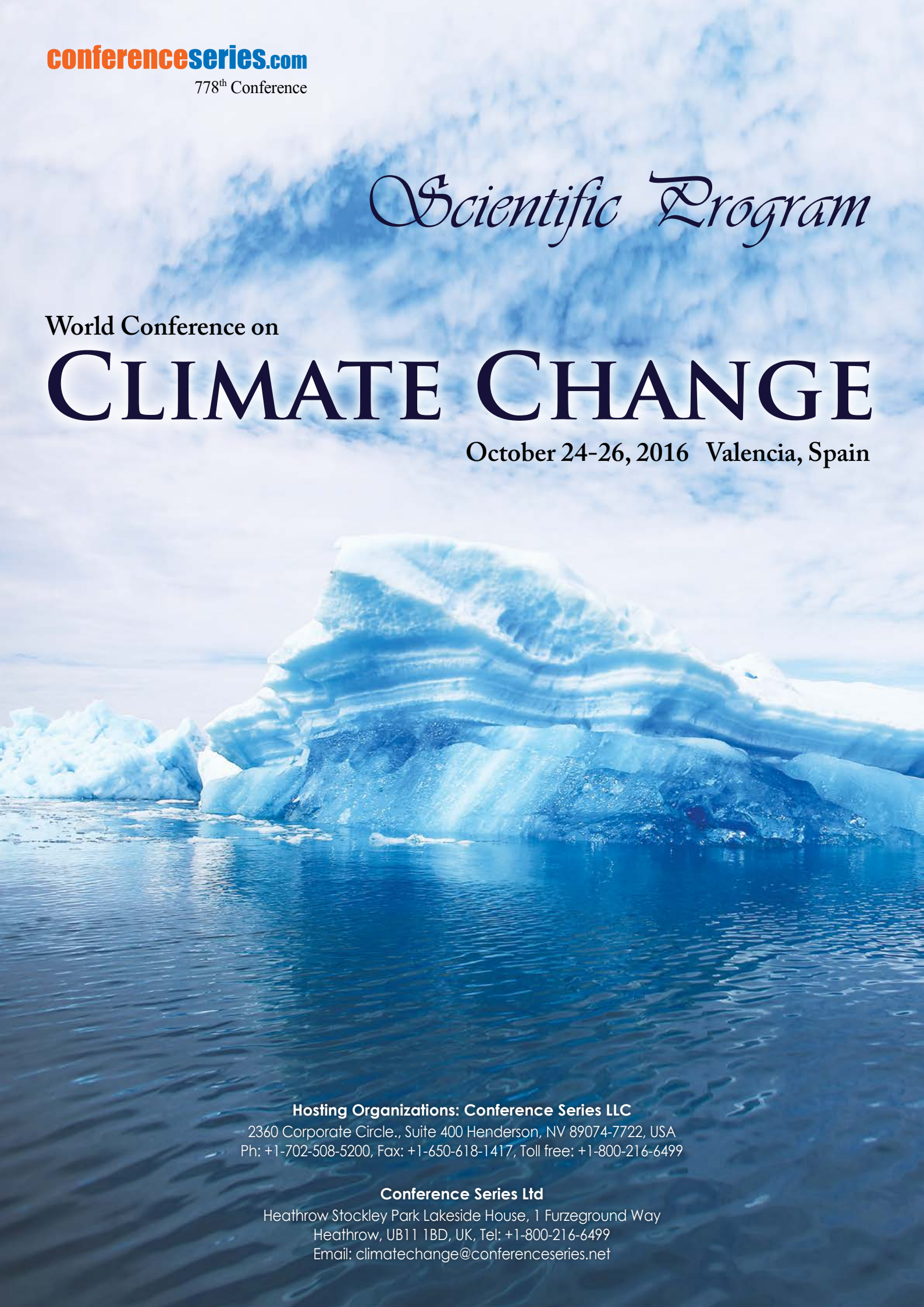
778th Conference

# Scientific Program

World Conference on

# CLIMATE CHANGE

October 24-26, 2016 Valencia, Spain




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## Day 1 October 24, 2016

**Registrations**

**Valentia A**

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# Opening Ceremony

## Keynote Forum

**Introduction**

**Title: 4.5 to 7.8°C global surface warming from today's CO2 and CH4 levels**
**Gene Fry,** Energy Efficiency & Global Warming Consultant, USA
**Title: 'Sizing' heterogeneous chemistry in the conversion of gaseous dimethyl sulfide to atmospheric particles**
**Agustin J Colussi,** California Institute of Technology, USA
**Title: Wildland fire and climate change**
**Jaime Senabre,** University of Alicante, Spain

**Group Photo**

Coffee Break @ Foyer Business Center

**Title: Mindfulness-based health-enhancement and carbon footprint reduction**
**Bruce Barrett,** University of Wisconsin, USA
**Title: Coal combustion byproducts recycling and utilization for sustainable solutions to cliamte change**
**Ahn Ji Whan,** Korea Institute of Geosceinces and Mineral Resources, Korea
**Title: On the issue of increasing carbon dioxide concentrations and global climate change**
**Frederick House,** Emeritus, Drexel University, USA
**Title: Causes and effects of climate change**
**Nils-Axel Morner,** Emeritus, Stockholm University, Sweden

**Session:**
**Climate Change Challenges | Climate Change and Health | Climate Change Law and Policy**

**Session Chair: Nils-Axel Morner,** Stockholm University, Sweden
**Session Co-Chair: Gregg B Walker,** Oregon State University, USA

Session Introduction

**Title: Climate change events induced risk assessment and mapping and a potential insurance policy**
**Ionut Purica,** AOSR and Universitatea Hyperion Bucharest, Romania
**Title: Water into wine: Irrigation in viticulture**
**Linda Johnson-Bell,** The Wine and Climate Change Institute, England

Lunch Break @ Bottom Restaurant

**Title: Risk adaptation space of water resources to climate change in china's city agglomeration under construction**
**Minghao Bai,** Hohai University, China
**Title: The problem of the desert areas: Agroforestry recovery of the same and influence of this on climate**
**Gualtiero A.N. Valeri,** University St. Rita of Rome, Italy
**Title: A data mining approach to elucidate the relationships between air pollution and respiratory diseases in big cities**
**Fabio Teodoro de Souza,** Pontifical Catholic University of Parana, Brazil
**Title: Integrating the Technical and Human Dimensions of Climate Change: Communication, Culture, Conflict, and Collaboration**
**Gregg B Walker,** Oregon State University, USA
**Title: Physical, (sociological) and societal health and public perceptions in a likely climate change scenario: Wastewater and coastal agriculture**
**Graciela I Ramireztoro,** Universidad Interamericana de Puerto Rico, Puerto Rico
**Title: Economic valuation of the biodiversity-related changes in ecosystem services of the arctic caused by climate change**
**Hyo-Sun Kim,** Korea Polar Research Institute, Korea

Coffee Break @ Foyer Business Center

**Title: Pricing of carbon and funding of low carbon transition under a 20C regime**
**Bose Varghese,** Infosys Limited, India
**Title: Urbanization and its effects on water scarcity in the Islamic Republic of Iran: A retrospective cohort study**
**Mehrdad Farrokhi,** University of Social Welfare and Rehabilitation Sciences, Iran
**Title: Impacts of Climate change on meningitis epidemics in the western african sahel: Enhanced threats or part of the solution?**
**Abdelkrim Ben Mohamed,** Universite Abdou Moumouni, Niger

Young Reseach Forum

**Title: Climate change impact assessment on artificial wetlands**

**Carla Idely Palencia-Aguilar,** Lund University, Sweden

**Title: Climate change as a challenge to indigenous food security**

**Pooja Pant,** City University of Hong Kong, Hong Kong

**AR5-based climate change impact analysis on water resources in Asia monsoon region**

**Jeong-Bae Kim,** Sejong University, Korea

Panel Disscussion

Breakout 1

Melia Meeting 6

Session:

**Climate Change & Climatology | Pollution and its Effects on Climate**

**Session Chair: Roelof D Schuiling,** Utrecht University, The Netherlands

**Session Co-Chair: Bernhard G Pummer,** Max Planck Institute for Chemistry, Germany

Session Introduction

**Title: Regional features and the late 1990s'change in the Northern Hemisphere sea ice trends**

**Renguang Wu,** Institute of Atmospheric Physics, CAS, China

**Title: The role of climate model data and long-term data archives in climate change research**

**Martina Stockhause,** German Climate Computing Centre, Germany

**Title: Let the Earth help us to save the Earth**

**R D Schuiling,** Utrecht University, The Netherlands

Lunch @ Bottom Restaurant

**Title: The interdecadal change of wintertime climate over East Asia**

**Xiaojing Jia,** ZheJiang University, China

**Title: Satellite Technologies for climate change mitigation in forest ecological monitoring**

**Marika Tatishvili,** Georgian Technical University, Georgia

**Title: Quasi-biweekly oscillation of East Asian winter monsoon and its relationship with East Asian winter climate**

**Yunting Qiao,** Sun Yat-sen University, China

**Title: Inter-decadal changes in the East Asian summer monsoon and associations with sea surface temperature anomaly in the South Indian Ocean**

**Zhiping Wen,** Sun Yat-sen University, China

**Title: On the relationship between Intertropical Convergence Zone ITCZ variability over Indian Ocean and hurricane Chapala**

**Yehia Hafez,** King Abdulaziz University, Saudi Arabia

**Title: Biological ice-nucleating macromolecules in the atmosphere**

**Bernhard G Pummer,** Max Planck Institute for Chemistry, Germany

**Title: Development of uncertainty reduction method for climate change impact assessment on high dam inflow**

**Moon-Hwan Lee,** Sejong University, South Korea

Coffee Break @ Foyer Business Center

Young Reseach Forum

**Title: Spatial-temporal analysis of climate change and influence of the Mediterranean sea on a viticulture site Valencia DO**

**Igor Sirnik,** University of Rennes, France

**Title: Evapotranspiration over Mediterranean coastal grassland - Bridging the gap between satellite and experimental data**

**Trepekli Aikaterini,** Democritus University of Thrace, Greece

Workshop

**Title: Adaptation and resilience building for human activities to cope with climate change and variability**

**Christopher R Bryant,** Universities of Montreal, Canada

Panel Disscussion

## Day 2: October 25 2016

Valentia A

## Keynote Forum

**Title: Pathways to net-zero carbon emissions**
**Douglas Ray,** Pacific Northwest National Laboratory, USA
**Title: Current and future satellite observations of aerosol types affecting human health**
**Olga V Kalashnikova,** Jet Propulsion Laboratory, California Institute of Technology, USA
**Title: Photosynthetic acclimation and enhanced crop productivity in response to climate change: The grand design of photosynthesis**
**Norman P A Huner,** University of Western Ontario, Canada
**Title: Monitoring trends in EU CO2 emissions: A carbonization index through divisia index**
**Paula Fernandez Gonzalez,** University of Oviedo, Spain

Coffee Break @ Foyer Business Center

**Title: Marine heat waves: Definitions, drivers, and global trends**
**Neil Holbrook,** University of Tasmania, Australia
**Title: Adaptation technology of infrastructure under climate change**
**Sangseom Jeong,** Yonsei University, Korea

Session:
Global Warming Effects and Causes | Climate Change: Biodiversity Scenarios | Climate Hazards | Effective Adaptation

**Session Chair: Christopher Bryant,** Universities of Montreal, Canada
**Session Co chair: Getachew Agegnehu,** James Cook University, Australia

Session Introduction

**Title: Climate change and global food security in the face of other stressors: The challenges for agricultural transformation, adaptation and conservation**
**Christopher Bryant,** Universities of Montreal, Canada
**Title: Changes in geographical distribution of plant species as a response to climatic change on the West Cornwall Peninsula (South West England)**
**Aleksandra (Sasha) Kosanic,** University of Konstanz, Germany
**Title: Impacts of climate change on animal farming in the Mediterranean region**
**Nazan Koluman Darcan,** Cukurova University, Turkey

Lunch @ Bottom Restaurant

**Title: Green walls used as a low-input technology to cool buildings in the Mediterranean area**
**Salvatore La Bella,** University of Palermo, Italy
**Title: Biochar, compost and biochar-compost: Influences on yield performance, soil qualityand greenhouse gas emissions in agricultural soils**
**Getachew Agegnehu,** James Cook University, Australia
**Title: Potential changes in plant species place distribution induced by climatic pattern changes**
**Marian Mierla,** Danube Delta National Institute for Research and Development, Romania
**Title: Possible changes of the brown trout habitat suitability in the upper Po basin due to global change**
**Annalina Lombardi,** University of L'Aquila, Italy
**Title: Causes for variable greening responses to warming detected in alpine grasslands on the Tibetan Plateau**
**Tianxiang Luo,** Chinese Academy of Sciences, China
**Title: Climate change adaptation (CCA) measures in industrial areas of Telangana state from India – A pilot study**
**Rajani Ganta,** Integration Environment & Energy GmbH, India
**Title: The inevitability of a role for geoengineering in the post-Paris climate change landscape**
**Clare James,** University College London, UK

Coffee Break @ Foyer Business Center

**Title: Individual and societal-level consequences of global warming media use and energy saving and carbon reduction coverage**
**Huiping Huang,** National Chiao Tung University, Taiwan
**Title: Developing optimal diffuse pollution management strategies in an agricultural watershed under future climate change**
**Dong Jin Jeon,** Gwangju Institute of Science and Technology, Korea
**Title: Farmer climate change adaptation in the West African Sudan Savannah: Reality check and feasible approaches**
**Daniel Callo-Concha,** University of Bonn, Germany

Young Reseach Forum

**Title: Projection of drought characteristics according to future climate and hydrological changes in the Korean Peninsula**
**Jae-Min So,** Sejong University, Korea
**Title: A case study on determining real-time landslide early warning level by sequentially applying ERI and infiltration-slope stability coupled model**
**Deuk-Hwan Lee,** Korea Advanced Institute of Science and Technology, Korea
**Title: Beyond reinventing adobe as a building material: A new paradigm in anthropocene**
**Olukoya Obafemi A P,** Brandenburg Technical University, Germany
**Title: Land use exposure analysis in the occurrence of a storm surge event**
**Alyosha Ezra C Mallari,** University of the Philippines, Philippines
**Title: Susceptibility assessment of climate change-induced geo-disasters in South Korea**
**Moonhyun Hong,** Yonsei University, Korea
**Title: Past and future changes in trees spring phenology in Lithuania under changing climate conditions**
**Irma Sveikauskaite,** Vytautas Magnus University, Lithuania
**Title: Hurricanes occurrence in the Gulf of Mexico and Caribbean Sea and its relationship with sunspots**
**Berenice Rojo-Garibaldi,** Universidad Nacional Autónoma de México, Mexico

Panel Disscussion

Breakout 1

Melia Meeting 6

Session:
Evidence of Climate changes | Sustainability & Climate Change | Risks of Climate Change

**Session Chair: Denyse Lemaire,** Thomas Edison University, USA
**Session Co chair: Grahame Oliver,** Nanyang Technological University, Singapore

Session Introduction

**Title: Relationship of polycyclic aromatic hydrocarbons with algae-derived organic matter in sediment cores from a subtropical region**
**Yong Ran,** Chinese Academy of Sciences, China
**Title: Faster increases in apparent than air temperature under climate warming**
**Yongqin David Chen,** The Chinese University of Hong Kong, Hong Kong
**Title: Towards climate-resilient cities in Israel: Local planning and building measures**
**Tamar Trop,** University of Haifa, Israel
**Title: Historical and RCM future trends in Northern Tuscany (Italy)**
**Maria Giovanna Tanda,** University of Parma, Italy
**Title: The confluence of scholarly prediction and popular experience related to global climate change in the wine producing region of Burgundy, France**
**Denyse Lemaire,** Salish Kootenai College, USA

**Coffee Break @ Foyer Business Center**

**Title: Spatiotemporal variability of climate change in the Free State province of South Africa**
**Geoffrey Mukwada,** University of the Free State, South Africa
**Title: Effect of climate warming on neutral carbohydrates in sediment cores of subtropical reservoirs, South China**
**Yong Ran,** Chinese Academy of Sciences, China
**Title: Uncertainty on the Global-Warming trend under long-range correlation**
**Yee Leung,** The Chinese University of Hong Kong, Hong Kong
**Title: Prognosis of climate change effects in Bangladesh**
**Golam Newaz,** Wayne State Univeristy, USA
**Title: The impact of climate change in meeting water demands in the Chira-Piura basins, Peru**
**Chavez-Jimenez Adriadna,** University of Piura, Peru
**Title: Storm stranded coral boulders and sea level changes around Thailand since the mid-Holocene**
**Grahame Oliver,** Nanyang Technological University, Singapore

**Lunch @ Bottom Restaurant**

**Title: The long-term adaptation scenarios flagship research program (LTAS) for South Africa**
**Faith Nkohla**, Department of Environmental Affairs, South Africa
**Title: Coupled soil and water conservation and rainfed agriculture system to cope with climate change in semiarid Africa and China**
**You-Cai Xiong**, Lanzhou University, China
**Title: Mapping potential sources of water using geophysical methods**
**Edgar Monroy**, Agrarian University Foundation of Colombia, Colombia
**Title: Efficacy of managed aquifer recharge to reduce the impact of climate change on coastal aquifers**
**Michele Vurro**, Consiglio Nazionale delle Ricerche, Italy
**Title: Mitigation technologies of Non-CO2 greenhouse gas emission in Korea**
**Byung Chul Shin**, GreenConTech Co., Korea
**Title: Climate scenarios in China, with improved accuracy**
**Tian Xiang Yue**, Institute of Geographical Sciences and Natural Resources Research, China

**Coffee Break @ Foyer Business Center**

## Young Reseach Forum

**Title: Governance of land security and climate-induced relocation in the Pacific region**
**Dalila Gharbaoui**, University of Liege, Belgium
**Title: Will extremes become the norm under future climate change?**
**Renalda El-Samra**, American University of Beirut, Lebanon
**Title: Environmental change-migration nexus in the Philippines: Overcoming limitations and filling in the gaps**
**Elena Giacomelli**, University of Trento, Italy

## Poster Presentations @ Foyer Business Center

**Session Judge 1: Bruce Barrett**, University of Wisconsin, USA
**Session Judge 2: Christopher Bryant**, Universities of Montreal, Canada

**CC1**
**Title: Variations of geoid undulations from satellite data of GRACE for Israel and surrounding countries**
**Jaroslav Klokocnik**, Czech Academy of Sciences, Czech Republic

**CC2**
**Title: Improving techniques for watershed water cycle to adapt to climate change and variation**
**Cheolhee Jang**, Korea Institute of Civil Engineering and Building Technology, Korea

**CC3**
**Title: Precipitation over Zhejiang, Fujian and Jiangxi of China in June: Climatology**
**Guoqing Zhai**, Zhejiang University, China

**CC4**
**Title: Trend and seasonality of land precipitation in observations and CMIP5 model simulations**
**Xiaofan Li**, Zhejiang University, China

**CC5**
**Title: Evolutions of the circulation anomalies and the quasi-biweekly oscillations associated with extreme heat events in South China**
**Ruidan Chen**, Sun Yat-sen University, China

**CC6**
**Title: Impact of global warming on aquifer-river interactions under groundwater intensive use: Mancha Oriental Aquifer, Spain**
**Iordanka Dountcheva**, University of Castilla – La Mancha, Spain

**CC7**
**Title: Inter-annual variability of wintertime monthly surface air temperature in China**
**Maoqiu Jian**, Sun Yat-sen University, China

**CC8**
**Title: Run-up of solitary waves on variable slopes**
**Yong-Sik Cho**, Hanyang University, Korea

**CC9**
**Title: Sustainable energy used in wastewater treatment. Removal of dyes**
**P Negrea**, Politehnica University Timisoara, Romania

**CC10**
**Title: Effects of various ecological factors on process-based ecological model behavior uncertainty**
**Yin Ren**, Chinese Academy of Sciences, China

**CC11**
**Title: Impacts of climate change on the grape production in Tokaj Wine Region**
**Zoltan Bihari**, Research Institute for Viticulture and Oenology, Hungary

**CC12**
**Title: Close correlations of the air temperature with the earth length of day in the interdecadal time scale**
**Wenjing Shi**, Chinese Academy of Sciences, China

**CC13**
**Title: Destruction of removal efficiency measuring methodology of POU scrubber for semiconductor and electronics industries**
**Woo Chan Lee**, Korea Testing Laboratory, Korea

**CC14**
**Title: Temperature effects on larval growth and survival in five species of *Caribbean Echinoids***
**Valentina Perricone**, Smithsonian Tropical Research Institute, Italy

**CC15**
**Title: Effects of acute temperature increase on performance and survival of *Caribbean Echinoids***
**Francesco Rendina**, Smithsonian Tropical Research Institute, Italy

| | |
|---|---|
| **CC16** | **Title: Less heating, but more cooling - How will European countries be affected by climate induced changes in the energy demand of buildings?**<br>**Mady Olonscheck,** University of Potsdam, Germany |
| **CC17** | **Title: Capture of carbon dioxide by TiO2 modified amines**<br>**Ewa Pirog,** West Pomeranian University of Technology, Poland |
| **CC18** | **Title: CO2 adsorption over ammonia treated zeolite 13X**<br>**A Gesikiewicz-Puchalska,** West Pomeranian University of Technology, Poland |
| **CC19** | **Title: Comparison of the temporal variability of summer temperatures and rainfall in southern Quebec during the 1950-2010 period**<br>**Anthony Pothier-Champagne,** University of Quebec in Trois-Rivieres, Canada |
| **CC20** | **Title: Diurnal sap flow measurements and climatic responses of a species growing in a Mediterranean shrub land**<br>**Judith Lize Arnolds,** South African National Biodiversity Institute, South Africa |
| **CC21** | **Title: Forecasting about variations of hydro-meteorogical variables in the future using SVAT model and RCP scenarios**<br>**Daeun Kim,** Hanyang University, Korea |

Panel Disscussion

## Day 3: October 26 2016

Valentia A

Session:
$CO_2$ Capture and Sequestration | Carbon cycle | Climate Change & Coastal Stressors | Renewable Energy to Mitigate Climate Change | Solutions for Climate Change

**Session Chair: Dou Hongen,** Research Institute of Petroleum Exploration and Development, China
**Session Co chair: Carlos A. Gracia,** University of Barcelona, Spain

Session Introduction

**Title: Status and prospect on CO2 capture and sequestration in China**
**Dou Hongen,** Research Institute of Petroleum Exploration and Development, China
**Title: Laboratory scale monitoring of CO2 sequetartion using complex electrical conductivity and seismic property changes derived by seismic interferometry**
**Ranajit Ghose,** Delft University of Technology, The Netherlands
**Title: Challenges in global CCS projects and coping strategy**
**Hu Yongle,** Research Institute of Petroleum Exploration and Development, China
**Title: Sequestration of atmospheric carbon dioxide as inorganic carbon in the unsaturated zone of semi-arid forests**
**Murray Moinester,** Tel Aviv University, Israel
**Title: Differentiated CO2 efflux in the mycorrhizosphere of rice cultivated in paddy soil**
**Lili Wei,** Chinese Academy of Science, China

**Coffee Break @ Foyer Business Center**

**Title: Carbon stocks and fluxes in the Andean treeline of Polylepis reticulata in Ecuador: Present balance and projected values for the XXI century**
**Carlos A Gracia,** University of Barcelona, Spain
**Title: Photocatalytic reduction of carbon dioxide by means of different titania-based catalysts synthesized with high pressure fluids**
**Rafael Camarillo Blas,** University of Castilla-La Mancha, Spain
**Title: Advanced electronics for space and studies on climate change**
**Jose Sanchez Del Rio,** Alter Technology, Spain
**Title: Framework agreement on climate change and humans responsibilities**
**Zeynep Zaimoglu,** Cukurova University, Turkey
**Title: Use of Satellite Imagery, Remote Sensing and GIS Related Technologies to improve sustainability of marine ecosystems. Special reference to Copernicus /MyOcean program**
**Jordi Sandalinas,** Toulouse 1 Capitole University, France

**Lunch @ Bottom Restaurant**

Young Reseach Forum

**Title: Study of ash removal from activated carbon and its result on CO2 sorption capacity**

**Michal Zgrzebnicki,** West Pomeranian University of Technology, Poland

**Title: Reed biomass carbon sequestration potential within the Danube Delta Biosphere Reseve**

**Marian Mierla,** Danube Delta National Institute for Research and Development, Romania

**Title: CO2 EOR and sequestration technologies in Petro China**

**Mingqiang Hao,** PetroChina Research Institute of Petroleum Exploration & Development, China

**Title: Cost-Risk trade-off of solar radiation management and mitigation-considering regional disparities under Long-Tailed climate sensitivity probability density distributions**

**Elnaz Roshan,** University of Hamburg, Germany

**Title: Decarbonizing the global economy – An integrated assessment of low carbon emission scenarios**

**Mohammad Mohammadi Khabbazan,** University of Hamburg, Germany

**Title: China's participation in climate change negotiation**

**Chime Youdon,** Jawaharlal Nehru University, India

Panel Disscussion

**Coffee Break @ Foyer Business Center 14:50-15:20**

Awards & Closing Ceremony



## Bookmark Your Dates

### 4th World Conference on

# Climate Change

**October 19-21, 2017 Rome, Italy**

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