



International Conference on

EARTH SCIENCE & CLIMATE CHANGE

September 06-07, 2018 | Zurich, Switzerland



September 06, 2018

Earth Science Conference Agenda

Day 1

Conference Hall: C+D

09:00-09:25

Registration

09:25-09:35

Introduction by Moderator

Keynote Forum

09:35-10:20

Title: Path to 4.5°C global surface warming again from today's CO₂ level
Gene Richard Heinze Fry, Northeast Utilities in Berlin, USA

10:20-11:05

Title: Earth's climate in the 20th and 21st Centuries: Pollution and climate change
Venkatachalam Ramaswamy, Geophysical Fluid Dynamics Laboratory, USA

11:05-11:50

Title: Reliability of climatic prediction of Hindu almanacs of Hindus in Sri Lanka
N Piratheeparajah, University of Jaffna, Sri Lanka

Group Photo

Networking & Refreshment Break 11:50-12:05 @ Bocca Buona Restaurant

Oral Session I:

Climate Change and Climatology | Sustainability and Climate Change

Session Chair: **Gene Richard Heinze Fry**, Northeast Utilities in Berlin, USA

12:05-12:40

Title: Indian monsoon inter-annual variability and climate change
Madhav Khandekar, Florida State University, USA

12:40-13:15

Title: Climate change and its implications on Iraq: A review
Nadhir Al-Ansari, Lulea University of Technology, Sweden

Lunch Break 13:15-14:15 @ Bocca Buona Restaurant

14:15-14:50

Title: Exploring the gap between climate change rhetoric and effective collective action
Philipp Aerni, University of Zurich, Switzerland

14:50-15:25

Title: Assessment of sea surface temperature variations in Northern hemisphere
Iman Roustae, Yazd University, Iran

15:25-16:10

Work Shop

Title: Methods of CO₂ removal
Gene Richard Heinze Fry, Northeast Utilities in Berlin, USA

**Oral Session II:
Oceans and Climate Change | Earth Science | Natural Resource Management**

Session Chair: **Gene Richard Heinze Fry**, Northeast Utilities in Berlin, USA

16:10-16:45

Title: Air conditioning the mother earth

Raveendran Narayanan, Hentry George School of Economics, USA

16:45-17:20

Title: Κόσμοπόλις – by the mathematical One World Mind of God

Roman Sergejevich Kljukov, MobiDev Company, Ukraine

Networking & Refreshment Break 17:20-17:35 @ Bocca Buona Restaurant

17:35-18:10

Title: SEER: Sustainability ethics, ego and risks

Esam Elsarrag, beGREEN Global, UK

18:10-18:45

Title: Quality of medical care delivered to the patients in government hospitals in the city of karachi

Hira Sabir Malik, Bahria University Karachi Campus, Pakistan

Session Adjournment

September 07, 2018

Day 2

09:30-09:40

Introduction by Moderator

Conference Hall: Seletar II

Keynote Presentation

09:40-10:25

Title: A debate on global warming; Its reasons and effects on agriculture

Klaus Ammann, University of Bern, Switzerland

10:25-11:10

Title: Climate change and geographic distinctions

Stjepko Golubic, Boston University, USA

Networking & Refreshment Break 11:10-11:25 @ Bocca Buona Restaurant

11:25-12:10

Title: Κόσμοπόλις – By the mathematical one world mind of god

Sergey Fedorovich Kljukov, Pryazovskyi State Technical University, Ukraine

**Oral Session III:
Pollution and Climate Change | Toxicology and Environment Health | Agriculture and Bioresources**

Session Chair: **Stjepko Golubic**, Boston University, USA

12:10-12:45

Title: Climate change and its implications on Iraq: A review

Nasrat Adamo, Sagaregrand Norrkoping, Sweden

12:45-13:20

Title: Use of plastic fibers in concrete to alter its mechanical properties and reduce environmental pollution

Vimesh Paudel, Kathmandu University, Nepal

Lunch Break 13:20-14:20 @ Bocca Buona Restaurant

14:20-14:55

Title: Nitrous oxide emissions from wastewater treatment processes: Better footprint through national inventory development

Joon Ho Ahn, Columbia University, USA

14:55-15:30

Title: Management of bio-hazardous waste in Saint Louis (Senegal): How to stop environmental disaster

Cheikh Saya Sow, Hygiene Quality Safety Environment, Senegal

15:30-16:05

Title: Should carbon stored in marine sediments be reported as part of greenhouse gas inventories?

Silvania Avelar, Geological Institute, Switzerland

Networking & Refreshment Break 16:05-16:25 @ Bocca Buona Restaurant

16:25-17:00

Title: An overview of Geodetic monitoring to avoid structural and natural disasters

Yakubu Muntaka Musah, University of Professional Studies, Ghana

17:00-17:20

Video Presentation

Title: Thoughts on the life of our Earth

Bela Ralovich, Ministry of Welfare, Hungary

Poster Presentations

17:20-17:45

Poster Presentation

Title: El nino phenomenomenon and its relationship with climate variability in the province of Cusco

Fernando Pariguana Huayllani, National University of San Antonio Abad of Cusco, Peru

Session Adjournment

