Meetings International

Scientfic Program



World Summit on

CLIMATE CHANGE & GLOBAL WARMING

November 26-27, 2018 | Tokyo, Japan

November 26, 2018 | **Conference Agenda** | **Day 1**

Conference Hall: Hall 1

08:00-08:45 Registration

08:45-09:00 Introduction by Moderator

Keynote Forum

09:00-09:40 **Title: Safety and efficacy of rTMS in treating depression and cognitive dysfunction following traumatic brain injury: Experience of an outpatient neuro-rehabilitation center**
Gregory O' Shanick, Center for Neurorehabilitation Services, USA

09:40-10:20 **Title: An innovative leadership model for dementia care teams**
Hoffman-Simen J, Western University of Health Sciences, USA

10:20-11:00 **Title: Data driven digital smart farming to optimize agricultural resources in mitigating climate change**
Ganesh C Bora, Mississippi State University, USA

Networking & Refreshment Break 11:00-11:20 @ Foyer

Special Session

11:20-12:10 **Title: Crossing the bridge from research to clinical: Possibility to use deep neural network for the individual brain modeling**
Dong Hyeon Kim, NEUROPHET, South Korea

12:10-13:00 **Title: New mechanics-mathematical methods in natural processes**
Vladimir A Babeshko, Russian Academy of Sciences, Russia

Group Photo and Lunch Break 13:00-14:00 @ Restaurant

Oral Session I:
Regenerative Agriculture to Reverse Climate Change | CO_2 Capture and Sequestration | Global Warming | Industry, Industrialization, & Climate Change | Climate Change & Adaptability Development

Session Chair: **Shoichiro Ozaki,** The Institute of Physical And Chemical Research (Riken), Japan
Session Co-chair: **Jianmin Jiang,** Beijing Meteorological College, China

14:00-14:20 **Title: Climate can be regulated by effective use of nox and waste water NP**
Shoichiro Ozaki, The Institute of Physical and Chemical Research, Japan

14:20-14:40 **Title: Coherency analysis of trend change-points in monthly temperature between the global warming and in china mainland**
Jianmin Jiang, Beijing Meteorological College, China

14:40-15:00	**Title: Some mechanical analogy and the climate anomalies** **Vladimir A Babeshko,** Russian Academy of Sciences, Russia
15:00-15:20	**Title: Climate change, its effects and possible solutions on our environment** **Yakubu Muntaka Musah,** Ym Ventures, Ghana
15:20-15:40	**Title: Environmental effect of climate change** **Abubakar Zakaria,** Ym Ventures, Ghana
15:40-16:10	**Advisory talk on winter in Canada** **Jerry Toupin,** Environment Canada and Climate Change, Canada

Networking & Refreshment Break 16:10-16:30 @ Foyer

Oral Session II:
Transcranial Magnetic Stimulation | Neurological Disorder | Brain Injury | DBS

Session Chair: **Gregory O' Shanick,** Center for Neurorehabilitation Services, USA
Session Co-chair: **Hoffman-Simen J,** Western University of Health Sciences, USA

16:30-17:00	**Advisory talk on TMS/DBS** **Simon Kung,** MD, Mayo Clinic, USA
17:00-17:20	**Title: Transcranial magnetic stimulation (TMS) in the treatment of depression: Effect of TMS on depression** **Woojae Myung,** Seoul National University, Republic of Korea
17:20-17:40	**Title: Transcranial magnetic stimulation (TMS) for obsessive-compulsive disorder (OCD): Best evidence and new US Food and Drug Agency (FDA) approval** **Simon Kung,** MD, Mayo Clinic, USA
17:40-18:00	**Video Presentation** **Title: Can severity of traumatic brain injury reveal neuropsychiatric disorders?** **Minoo Sharbafshaaer,** Islamic Azad University, Iran

November 27, 2018 **Day 2**

09:00-09:10	**Introduction by Moderator**
09:10-09:50	**Keynote Forum** **Title: Risk assessment of Btex concentrations on communities around an international airport in South Africa** **Raeesa Moolla,** University of The Witwatersrand, South Africa
09:50-10:30	**Title: Are we restricting our use of TMS too much? Is it too narrow to just be treating unipolar and mildly bipolar patients?** **Robert D. McMullen,** TMS Brain Care, USA
10:30-11:10	**Title: Noradrenergic control of neuroinflammation and cognitive function in Alzheimer's disease** **Mehrdad Shamloo,** Stanford University, USA

Networking & Refreshment Break 11:10-11:30 @ Foyer

Session Chair: **Gregory O' Shanick,** Center for Neurorehabilitation Services, USA
Session Co-chair: **Robert D McMullen,** TMS Brain Care, USA

Special Session

11:30-12:15
Title: Cognitive effects of TMS in combined treatment of depression
IZNAK AF & IZNAK EV, Mental Health Research Centre, Moscow, Russia

12:15-13:00
Title: Interprofessional team approach to geriatric dementia care
Sarkissian H, Hudson-McKinney M & Hoffman-Simen J, Western University of Health Sciences, USA

Lunch Break 13.00-14.00 @ Restaurant

Oral Session III:
Manifestation of Climatic Change | Climate Change & Health Consequences | Climate Change & Adaptability Development | Climate Change and Sustainability | Climate Change & Biodiversity

Session Chair: **Jerry Toupin,** Environment Canada and Climate Change, Canada
Session Co-chair: **Jianmin Jiang,** Beijing Meteorological College, China

14:00-14:20
Title: Shifting businesses to sustainability in the heat of climate change in 3rd world countries
Dina Hasan Alnahdy, Environmental Technology Co.Ltd, Saudi Arabia

14:20-14:40
Title: Meeting the Post-Paris climate challenge from a sustainable land-use perspective: Urban greening corridors as co-benefit infrastructure for greenhouse gas (GHG) mitigation and adaptation
Dorottya Bekesi, Szent István University, Hungary

14:40-15:00
Title: Himalayan region,climate change and future dynamics of invasive species
Pramod Lamsal, University of New England, Australia

15:00-15:20
Title: A seasonal forecast scheme for inner mongolia spring drought Part-I: Dynamic characteristics of the atmospheric circulation and forecast signals
Tao Gao, Meteorological Institute of Inner Mongolia, CMA, China

15:20-15:40
Title: A seasonal forecast scheme for inner mongolia spring drought Part-II: A logical reasoning evidence-based method for spring predictions
Tao Gao, Meteorological Institute of Inner Mongolia, CMA, China

Video Presentation

15:40-16:00
Title: Efforts to mitigate climate change repercussions: Eastern oyster, *Crassostrea virginica*, recruitment via aquaculture and associated biodiversity
Gulnihal Ozbay, Delaware State University, USA

Networking & Refreshment Break 16:00-16:30 @ Foyer

Conference Adjournment