

conferenceseries



GLOBAL SUMMIT ON  
**ENVIRONMENTAL HEALTH**  
AUGUST 01, 2023 | WEBINAR

# SCIENTIFIC PROGRAM

## AGENDA

August 01, 2023

07:45-08:00

### Opening Ceremony

Major Sessions: Environmental Health | Global Warming | Pollution and Health Effects | Waste Management and Treatment | Climate Change and Sustainability | Agriculture & Food Security | Biodiversity Conservation Soil Science | Bio Energy and Biofuels | Climate Change and Mental Health | Environmental Toxicology | Environmental Hazards | Environmental Epidemiology | Ecosystem Rehabilitation | Non-Renewable Resource Conservation | Aquaculture | Ecosystems and Ecology | Human Impact on Environment | Healthcare Management | Industrial Health and Toxicology | Environmental Risk and Assessment Management |

- 08:00-08:30 Title: Modeling of the habitat cores and the associated structure of green corridors for key-species is the way of wildlife conservation planning on the global level.  
**Dr. Yachmennikova Anna** | Russian Academy of Sciences | Russia
- 08:30-9:00 Title: Sustainable Development goals as an Environmental Technology tool for reducing economic inequality  
**Dr. Santhosh Kumar Mishra** | S.N.D.T Women's University | India
- 9:00-9:30 Title: Talk on Environmental Health  
**Dr. Bappy** | **Gachon University** | South Korea
- 9:30-10:00 Title: Influence of environmental factors on the occurrence and abundance of Dinophysis in the coastal waters of Bangladesh  
**Dr. Nowrin Akter Shaika** | Bangladesh Agricultural University | Bangladesh
- 10:00-10:30 Title: Initiatives of zero waste Belgium in striving for excellence in zero waste through youth involvement  
**Dr. Santhosh Kumar Mishra** | S.N.D.T Women's University | India
- 10:30-11:00 Title: Potato (*Solanum tuberosum* L.) Leaf Extract Concentration Affects Performance and Oxidative Stress in Green Peach Aphids (*Myzus persicae* Sulzer)  
**Dr. Peter** | CSIR-Savanna Agriculture Research Institute | Ghana
- 11:00-11:30 Title: Energy consumption , Carbon emissions and economic growth at aggregate and disaggregate level : Apanel analysis of top polluted countries  
**Dr. Hussain** | Quaid I Azm University | Pakistan

- 12:00-12:30 Title: Establishing empirical models for predicting forest carbon uptake using seven environmental drivers  
**Dr. You-Ren Wang** | University of Oslo | Norway
- 12:30-13:00 Title: Environmental filling materials based on phosphogypsum powder with municipal solid waste incineration  
**Dr. Jing Yuan** | Tongling University | Canada
- 13:00-13:30 Title: Talk on Environmental Health  
**Dr. Liying Sun** | Institute of Geographic Sciences and Natural Resources Research | China
- 13:30-14:00 Title: Identification and characterization of Peruvian native bacterial strains as bioremediation of Hg-polluted water and soils due to Artisanal and Small-Scale Gold Mining in the Secocha Annex, Arequipa  
**Ms. Patricia Lopez Casaperalta** | Catholic University of Santa María | Peru
- 14:00-14:30 Title: Leveraging Autonomous Technology to Build Climate-Resilient Agriculture: A Case Study of Digital Cotton Field in China  
**Dr. Justin Gong** | Co-founder of XAG Co., LTD | China
- 14:30-15:00 Title: Role and Effect of Nanomaterials in The Production of Biodiesel Based on Feedstock  
**Dr. Farjana Akhter Supty** | Rajshahi University of Engineering & Technology | Bangladesh
- 15:00-15:30 Title: Evaluation of Future Streamflow in the Upper Part of the Nilwala River Basin (Srilanka) under Climate Change  
**Dr. Imiya Chathuranika** | Sri Lanka Institute of Information Technology | Sri Lanka
- 15:30-16:00 Title: Comparative analysis of *Gordonia* strains genomes capable of utilizing dibenzothiophene  
**Dr. Ekaterina Frantsuzova** | Institute of Biochemistry and Physiology of Microorganisms | Russian Federation

## Panel Discussion

## Thanks Giving & Closing Ceremony