New Concepts for public health theory and practice in the Anthropocene

22 November 2021

Virtual Meeting
organized by

ISTITUTO SUPERIORE DI SANITÀ
Department of Environment and Health

SEOUl NATIONAL UNIVERSITY MEDICAL COLLEGE

N° ID: 218D21-R

Relevance
The topics covered by the event are key points of the mission of the Department Environment and Health (climate change, air quality, water, soil, effects on human health). The promotion of public health is an even more imperative objective, in a current national and international framework, increasingly compressed by the risks deriving from emerging infections.

Objectives
The seminar aims to contribute to a better understanding of how to address newly emerging disease and risks, including climate change and air pollution, in addition to newly emerging infection, and to promote understanding of how to cooperate to address the new challenges.
The event is intended for those who are engaged in the prevention of human health, through the protection of the environment and the reduction of the risks deriving from climate change, air pollution and viruses potentially harmful to humans.

Specific objectives
To promote systemic approaches to emerging issues in the environment and health.
To identify research and intervention priorities on environmental issues such as climate change and biodiversity.

Structure
Round tables with expert debate, video conferencing, lessons on topics of interest.
PROGRAMME

17:00/09.00  Zoom room opens - registration

17:30/09.30  Opening and Welcome
Marco Martuzzi, National Institute of Health, Italy
Yun-Chul Hong, SNU College of Medicine, Korea

SESSION I: NEW PERSPECTIVES ON HEALTH AND DISEASE
Chair: Jong-Koo Lee

17:50/09.50  Ecological and Environmental Risks
Marco Martuzzi

18:10/10.10  Complex systems and public health
Harry Rutter

18:30/10.30  Discussion

SESSION II: NEW APPROACH FOR SYSTEMS MEDICINE
Chair: Nami Lee

18:50/10.50  How to Address Complexity of Disease
Yun-Chul Hong

19:10/11.10  Post-normal science for environment and health
Annibale Biggeri

19:30/11.30  Discussion
20:00/12.00  Close

SPEAKERS and CHAIRPERSONS
Annibale Biggeri - Department of Statistics, Computer Science, Applications “G. Parenti”, University of Florence, Italy
Yun-Chul Hong - Department of Human Systems Medicine, Seoul National University College of Medicine, Seoul, South Korea
Jong-Koo Lee – Professor, Department of Human Systems Medicine, College of Medicine, Seoul National University
Nami Lee - Associate Professor, Center for Public Medical care, Seoul National University Hospital
Marco Martuzzi, Department of Environment and Health, National Health Institute, Rome, Italy
Harry Rutter, Professor of Global Public Health, University of Bath, UK

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GENERAL INFORMATION

Venue
The Seminar will take place on Zoom online platform, at the link: https://snu-ac-kr.zoom.us/j/9293883344 (ID 9293883344– Contact: 02-740-8131)

Target audience
The event is intended for researchers and operators in the environment and health sector.

Registration
Participation is free of charge. Registration is not required.
A maximum of 100 participants will be admitted.

For any further information, please contact the Scientific Secretariat