Rationale
Climate changes affect social and environmental health determinants such as clean air, ecosystems health, safe drinking water and sufficient food. Globally, people at greatest risk of adverse health effects associated with climate change include the children, the elderly and vulnerable groups. Socio-economically disadvantaged groups and areas where infrastructure and/or social services are not efficient will fail in adaptation to climate change and related health hazards. Temperature-related death and illness, extreme events, polluted or stressed ecosystems represent relevant issues raising concern for both health and economic consequences.

Objectives
The aim of the Symposium is to promote an intersectoral and multidisciplinary approach to estimate, and to prevent, climate change-related events as well as to prepare the authorities to put in place measures to reduce adverse health effects.

Venue
Pocchiari Conference Room, Istituto Superiore di Sanità (ISS), Viale Regina Elena, 299 - Rome, Italy.

Important dates
Call for Abstracts 30 June 2018
Acceptance of Abstracts 31 July 2018
Registration available by 30 September 2018
Topics

Health Prevention
Protecting people living in Small Island Developing States (SIDS) (COP 23); Policy; Education; Ecosystems.

Tools
Microchip technology applied to ecosystems quality evaluation; Rapid and efficient methods to monitor the presence of emerging and re-emerging pathogens in ecosystems; Biosensors.

Climate drivers
Extreme Events; Ecosystems.

Exposure pathways
Air Quality Impacts; Water-Related Illness; Food Safety, Nutrition, Distribution.

Health outcomes
Temperature-Related Death and Illness; Mental Health and Well-Being; Populations of Concern; Asthma, Respiratory Allergies, Airway Diseases; Cancer; Cardiovascular Disease and Stroke; Effects of Heat; Foodborne Diseases and Nutrition; Human Developmental Effects; Mental Health and Stress-Related Disorders; Neurological Diseases and Disorders; Vector borne and Zoonotic Diseases; Waterborne Diseases; Weather-Related Morbidity and Mortality.

Abstracts
A template for abstract is available at https://healthclimate2018.iss.it The scientific committee will evaluate the abstracts by September 10, 2018 and establish a ranking list based on their relevance, novelty and quality. The selected abstracts will be published free of charge (in English) in the abstract book within ISS series and the proceedings will be published in a peer reviewed Journal.

Posters
Posters should be prepared according to the instructions provided on the conference website (https://healthclimate2018.iss.it). The e-posters will be displayed throughout the duration of the Symposium.

Awards
The best poster/the most original research/ a scholarship for researchers and students.
General information
Registration of participants will start at 08:30 am, December 3, 2018.

The scientific program of the Symposium will occupy the entire days of December 3, 4 and 5.

The Symposium is organized by Istituto Superiore di Sanità (ISS, Italian National Institute of Health). The local logistic and scientific organization is the responsibility of the ISS President and of the Department of Environment and Health of the Italian National Institute of Health.

Registration
Registration should be made on-line (https://healthclimate2018.iss.it). No registration fee.

Lodging
There are several lodging opportunities (from B&B to 4 Star Hotels) within walking distance of the ISS. Indicative prices range from € 60 to €150 / person / night.

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Antonio Navarra (IT)
Christopher P. Wild (FR)
Dennis Sarigiannis (GR)
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Green Event (*)

The “HEALTH AND CLIMATE CHANGE” Symposium aims to reduce its environmental impact. The main areas are:

No paper waste
all the documentation will be in electronic format only, by using USB memory drives and online access to information.

Bottled water
the manufacturing, transportation and disposal of bottled water has a negative environmental impact. We therefore invite all delegates to support our efforts by avoiding bottled water if possible. Water fountains are available throughout the venue.

Mediterranean Diet
km 0 products will be provided.

Reduce carbon emissions
all participants will be encouraged to walk, cycle or use public transport while staying in Rome.

Long-term changes
we hope that our efforts made to reduce the environmental impact of this conference will encourage others, both within and beyond the UN system, to do the same when organizing future events.

(*) adapted from “Health and Climate” WHO conference (Geneva, August 27-29, 2014)