



ISSOP

INTERNATIONAL SOCIETY for
SOCIAL PEDIATRICS and CHILD HEALTH

CLIMATE CHANGE WEBINAR 2

UNDERSTANDING THE SCIENCE OF CLIMATE CHANGE AND LAUNCH OF ISSOP DECLARATION ON CLIMATE CHANGE

MARCH 25TH AT 5PM GMT

MARCH 26TH AT 3:30 AM GMT FOR ASIA PACIFIC PARTICIPANTS

*TO VERIFY YOUR LOCAL TIME PLEASE USE **TIME CONVERTER ZONE/GMT:**

[HTTPS://GREENWICHMEANTIME.COM/TIME-GADGETS/TIME-ZONE-CONVERTER/](https://greenwichmeantime.com/time-gadgets/time-zone-converter/)

ALSO, PLEASE CONSIDER CHANGES IN DAYLIGHT SAVINGS TIME

**PRESENTATIONS WILL BE 40 MINUTES FOLLOWED BY A 20 MINUTE Q&A.
PARTICIPANTS WILL THEN HAVE THE OPTION TO JOIN REGIONAL BREAKOUT SESSIONS.**

PRESENTATIONS BY



KEVIN ANDERSON, BSC, MSc, PhD
TYNDALL CENTRE FOR CLIMATE CHANGE RESEARCH



RUTH ETZEL MD, PhD
GEORGE WASHINGTON UNIVERSITY

MODERATED BY: TONY WATERSTON, MD

The zoom link to the seminar will be provided at the time of registration.

In order to participate in breakout sessions, please download the latest version of Zoom:

<https://zoom.us/support/download>

Registration for Asia-Pacific participants:

https://ufhjax.zoom.us/meeting/register/tJwtd2grzMrHNxhQnX8ftUw5yc5d_K81n2T

Registration for participants in all other global regions:

https://ufhjax.zoom.us/meeting/register/tJMsdU-rqj4vE9R7PSjXVhid3bvFusWW_s6Y

PRESENTER BIOGRAPHIES

KEVIN ANDERSON

Kevin holds the Zennström professorship at Uppsala University and is chair of energy and climate change at the School of Mechanical, Aerospace and Civil Engineering (MACE) at the University of Manchester. He has been Deputy and Interim Director of the Tyndall Centre. He is a non-executive director of Greenstone Carbon Management. Kevin is research active with recent publications in Science, Nature and Nature Geosciences.

Kevin engages widely across all tiers of government (UK and Sweden) on issues ranging from shale gas, aviation and shipping to the role of climate modeling (IAMs), carbon budgets and 'negative emission technologies'. His analysis previously contributed to the framing of the UK's Climate Change Act and the development of national carbon budgets.

Kevin has a decade's industrial experience, principally in the petrochemical industry. He is a chartered engineer and a fellow of the Institution of Mechanical Engineers

RUTH ETZEL

Ruth Etzel is an internationally recognized pediatrician and preventive medicine specialist and the founding editor of *Pediatric Environmental Health*, an influential book that has helped thousands of doctors to better recognize, diagnose, treat and prevent illness in children from environmental pollution. From 2009 to 2012 she led the World Health Organization's activities to protect children from environmental hazards. She worked for 12 years at the U.S. Centers for Disease Control and Prevention where she founded and directed the Air Pollution and Respiratory Health Branch. She designed and oversaw investigations of the health effects of exposure to serious air pollution in Central and Eastern Europe and Mexico City.

Notably, Professor Etzel performed the first study to document that children with secondhand exposure to tobacco smoke had measurable exposure to nicotine and cotinine. Her pioneering work led to nationwide efforts to reduce indoor exposure to tobacco, including the ban on smoking in U.S. airliners. She discovered the link between exposure to water-damaged, moldy homes and fatal infant pulmonary hemorrhage, for which she received the Clinical Society Award from the U.S. Public Health Service Commissioned Officers Association.

In 2007 Professor Etzel received the Children's Environmental Health Champion Award from the U.S. EPA for outstanding leadership in protecting children from environmental health risks. She was awarded the Distinguished Service Medal from the U.S. Public Health Service, the Don C. Mackel Memorial Award from the CDC, and the Arthur S. Flemming Award. For more than 20 years she has worked with international organizations to educate health professionals about environmental health and to build their capacity as change agents.