

Target Audience: International

Maximize Global Health Resources!

Learn how an emerging global system will help you target resources more effectively by working to predict and prevent/mitigate some of the world's most serious illnesses.

Maximizing positive health outcomes with limited resources is the goal – and 66 countries, the European Commission and 43 global organizations are already onboard.

**Speaker: Vice Admiral Conrad C. Lautenbacher, Jr., Ph. D. U.S. Navy (Ret.)
Under Secretary of Commerce for Oceans and Atmosphere and
Administrator, National Oceanic and Atmospheric Administration
(NOAA)**

Tuesday, November 7

Biodiversity, Ecosystem Services and Human Health

BCEC - Room 102B

2:30 PM - 4:00 PM

Tracking Diseases

A New Approach to Prediction, Prevention and Promoting Global Public Health

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Integrating disease surveillance with global earth observations can make all the difference in the world! Hear about a powerful and emerging new international system that has support from 66 countries, the European Commission and 43 global organizations.

- Integrating information through improved global monitoring of viruses in wildlife may help prevent epidemics of avian flu.
- Data on conditions that increase mosquito populations can be factored into prevention measures where diseases such as malaria are endemic.
- Data on air pollution can be factored into early warnings for cardiovascular and respiratory responses.
- Data on ecosystem diversity can be a factor in detecting the next emerging diseases.

Our Environment and Our Health Making a Life-saving Difference!

The health of the human species depends directly on the health and condition of our planet. Once we connect the scientific dots – and better understand the links between the environment and our health – we will make significant advances in prevention, early warning, and more rapid problem-solving.

Learn about an exciting new global system already supported by 66 countries, the European Commission and 43 international organizations.

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