Symposium Theme
Extreme Weather and Climate: Past, Present, Future

Background
Extreme events of weather and climate have major impacts on human and natural systems. They include flooding, droughts, heat waves, cold outbreaks, blizzards, storm surges, air pollution, and fire hazards. Understanding the causes and impacts of past events in different countries around the world, and projecting future changes in the context of global warming and land cover-land use changes, are important for the nations to mitigate future events. The purpose of the symposium is to bring together experts to exchange knowledge and ideas of better preparedness to these events.

Sessions
• Inland and coastal flooding
• Heat wave and drought
• Extreme events of air pollution
• Society impact of extreme events

Important Dates
• Deadline for On-line Registration: August 5, 2014
• Notice of Abstract Acceptance: August 10, 2014

Venue
Beijing Friendship Hotel
Add: No. 1 Zhongguancun South Street, Haidian District, Beijing

Sponsor
Chinese Academy of Sciences (CAS)
The World Academy of Science (TWAS), for the advancement of science in developing countries
CAS-TWAS-WMO Forum on Climate Science (CTWF)

Organizer
CAS-TWAS Centre of Excellence for Climate and Environment Sciences (ICCES)
Institute of Atmospheric Physics (IAP)

Keynote Speakers
Francis Zwiers,
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Thomas C. Peterson,
WMO Commission for Climatology; NOAA, USA
Christopher Lennard,
University of Cape Town, South Africa
Roger S. Pulwarty,
National Integrated Drought Information System
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