Anytime Access to the 2015 Fall Meeting

Your access to the breakthrough research being presented at the 2015 AGU Fall Meeting—live-streamed and on-demand viewing—whenever you are ready to watch them!

New in 2015! The AGU On-Demand sessions have been organized into channels to help live-stream audience members plan their viewing, and on-demand viewers browse content by topic.

AGU On-Demand Channels:
- Climate
- Earth Discovery
- Extreme Events & Hazards
- Natural Resources
- Planetary Discovery
- Science & Society
- Union

The channels with their sessions by day are displayed on the following pages.

Visit AGUOnDemand.agu.org to register and plan to begin viewing on 14 December—maybe you can be in two places at once during the Fall Meeting!
Monday, 14 December

10:20 A.M.–12:20 P.M.

A13H Bjerknes Lecture
1:40 P.M.–2:35 P.M.

A13I Charney Lecture
2:40 P.M.–3:40 P.M.

Tuesday, 15 December

GC21D Detecting and Attributing Impacts of Climate Change I
8:00 A.M.–10:00 A.M.

GC22D Research Results from the Multiseason, Multiyear Western U.S. NASA Remote Measurement Science Campaign I
10:20 A.M.–12:20 P.M.

GC23N Tyndall History of Global Environmental Change Lecture
2:40 P.M.–3:40 P.M.

Wednesday, 16 December

NG33B Lorenz Lecture
1:40 P.M.–2:40 P.M.

A33O Extratropical and High-Latitude Storms, Teleconnections, Extreme Weather, and the Changing Polar Climate I
1:40 P.M.–3:40 P.M.
Monday, 14 December

PP11E Sea Levels and Ice Sheets during Past Warm Periods: Looking to the Past to Understand the Future I
8:00 A.M.–10:00 A.M.

SM13F Fifty Years of Space Weather Forecasting: Highlighting the Science, Behind the Societal Relevance I
1:40 P.M.–3:40 P.M.

Tuesday, 15 December

C21D Dust, Black Carbon, and Other Aerosols in the Cryosphere II
8:00 A.M.–10:00 A.M.

H22A Walter B. Langbein Lecture
10:20 A.M.–12:20 P.M.

Wednesday, 16 December

A31G Atmospheric Sciences New Fellows Lectures I
8:00 A.M.–10:00 A.M.

A32B Atmospheric Sciences New Fellows Lectures II
10:20 A.M.–12:20 P.M.

OS33B Rachel Carson Lecture
1:40 P.M.–2:40 P.M.

AE33D Franklin Lecture
2:40 P.M.–3:40 P.M.

Thursday, 17 December

C43E Hydrology of Glaciers, Ice Caps, and Ice Sheets in Past, Present, and Future Climates III
1:40 P.M.–3:40 P.M.

EP44A Sharp Lecture
4:00 P.M.–6:00 P.M.
EXTREME EVENTS & HAZARDS

Monday, 14 December

H11P Hydroclimatic Extremes: Drought I
8:00 A.M.–10:00 A.M.

H12F Hydroclimatic Extremes: Drought II
10:20 A.M.–12:20 P.M.

T13F New Insights into the Active Deformation, Tectonic Evolution, and Hazard Mitigation of the Caribbean Plate and South America II
1:40 P.M.–3:40 P.M.

A14E Understanding and Attributing Extreme Weather Events and Their Impacts across Actors and Spatial Scales I (Half Session)
4:00 P.M.–4:55 P.M.

A14G Understanding and Attributing Extreme Weather Events and Their Impacts across Actors and Spatial Scales II (Half Session)
5:00 P.M.–6:00 P.M.

Tuesday, 15 December

NH21F White Lecture. Natural Hazard Science: Building the Community through Integrated Research and Practice
9:00 A.M.–10:00 A.M.

V22A Norman L. Bowen Award Lecture
10:20 A.M.–11:20 A.M.

GC23M Schneider Lecture
1:40 P.M.–2:40 P.M.

S23E Gutenberg Lecture
1:40 P.M.–2:40 P.M.

C23D Nye Lecture
2:40 P.M.–3:40 P.M.

G24B Bowie Lecture
5:00 P.M.–6:00 P.M.

Wednesday, 16 December

T32A Birch Lecture
10:20 A.M.–11:20 A.M.

Thursday, 17 December

V42A Daly Lecture
10:20 A.M.–11:20 A.M.

T43G Scientific Advances from Subduction Zone Observatories II
1:40 P.M.–3:40 P.M.
NATURAL RESOURCES

Monday, 14 December

OS11C The Asahiko Taira International Scientific Ocean Drilling Research Prize (The Taira Prize)
9:00 A.M.–10:00 A.M.

NG12A Fracking/Hydraulic Fracturing: Scaling, Applications, Processes, Models, and Natural Examples—Statistical Geodynamics I
10:20 A.M.–12:20 P.M.

Tuesday, 15 December

GP24B Bullard Lecture
5:00 P.M.–6:00 P.M.

Wednesday, 16 December

GC31H Global and Regional Water-Food-Energy Security under Changing Environments I
8:00 A.M.–10:00 A.M.

H33O Water Resources Management and Policy in a Changing World I
1:40 P.M.–3:40 P.M.

H34C Environmental Impacts of Hydraulic Fracturing: Processes, Monitoring, Stewardship, and Solutions II
4:00 P.M.–6:00 P.M.
PLANETARY DISCOVERY

Monday, 14 December

B11M Reeburgh Lecture
8:00 A.M.–9:00 A.M.

P12A Results from the MAVEN Mission to Mars I
10:20 A.M.–12:20 P.M.

P14A Shoemaker Lecture
4:00 P.M.–5:00 P.M.

P14B Whipple Lecture
5:00 P.M.–6:00 P.M.

A14G Understanding and Attributing Extreme Weather Events and Their Impacts across Actors and Spatial Scales II (Half Session)
5:00 P.M.–6:00 P.M.

Wednesday, 16 December

31F Carbon on Mars I
8:00 A.M.–10:00 A.M.

P32A Sagan Lecture
10:20 A.M.–11:20 P.M.

PP32A Emiliani Lecture
11:20 A.M.–12:20 P.M.

P33E The Rosetta Mission: Postperihelion II
1:40 P.M.–3:40 P.M.

SH34A The 2015 Parker Lecture
4:00 P.M.–5:00 P.M.

U34A Are We Ready to Observe the Next Large Volcanic Eruption?
4:00 P.M.–6:00 P.M.

SM34A Van Allen Lecture
5:00 P.M.–6:00 P.M.

Thursday, 17 December

P41E Exploring the Kuiper Belt: New Horizons Reaches the Pluto System I
8:00 A.M.–10:00 A.M.
Sunday, 13 December

Public Lecture: Ice Cores to Smart Phones: The Good News on Energy, the Environment, and Our Future
12:00 P.M.–1:00 P.M.

Monday, 14 December

GC14A Adapting to Rates of Climate Change: Natural and Human Dimensions I
4:00 P.M.–6:00 P.M.

TH15B Discovering Data in the Earth and Space Sciences—Connecting Researchers, Repositories, and Publishers
6:15 P.M.–7:15 P.M.

Tuesday, 15 December

8:00 A.M.–10:00 A.M.

ED23F Climate Literacy: Research and Evaluation at the Intersection of Barriers, Science Literacy, and Misconceptions I
1:40 P.M.–3:40 P.M.

IN23F Leptoukh Lecture
2:40 P.M.–3:40 P.M.

Wednesday, 16 December

TH33K Forward Focused Ethics – What is the Role of Scientific Societies in Responding to Harassment and Other Workplace Climate Issues?
12:30 P.M.–1:30 P.M.

Thursday, 17 December

PA41D Volcanic Hazards: Translating Research and Monitoring into Improved Communication, Preparedness, and Response I
8:00 A.M.–10:00 A.M.

PA42A Climate Adaptation, Mitigation, and Resiliency Toolkits for Cities I
10:20 A.M.–12:20 P.M.

GC43H The Role of Fire in the Earth System: Understanding Drivers, Feedbacks, and Interactions with the Land, Atmosphere, and Society III
1:40 P.M.–3:40 P.M.

A44E Wildfire in a Changing World: Interactions with Climate and Ecosystems I
4:00 P.M.–6:00 P.M.
**Monday, 14 December**

**U11A AGU-EGU Great Debate on “Cities Adaptation and Mitigation to Climate Change”**
8:00 A.M.–10:00 A.M.

**U13B Special General Session: XPRIZE Announcement**
12:30 P.M.–1:30 P.M.

**U12A What’s the Big Deal about the Anthropocene?**
10:20 A.M.–12:20 P.M.

**U13A Reticent Researchers! Are We Failing Humanity?**
1:40 P.M.–3:40 P.M.

**U14A Climate Literacy: Enabling Effective Climate Literacy through Collective Impact**
4:00 P.M.–6:00 P.M.

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**Tuesday, 15 December**

**U21A AGU-EGU Great Debate on “Sustainable Development of the Arctic”**
8:00 A.M.–10:00 A.M.

**U21B Presidential Forum**
10:00 A.M.–1:00 P.M.

**U22A Nowhere to Hide: The Explosion of Geodesy and Its Ongoing Transformation of the Earth Sciences**
10:20 A.M.–12:20 P.M.

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**Wednesday, 16 December**

**U31A New Generation of Scientists**
8:00 A.M.–10:00 A.M.

**U32A Soils in a Changing World: The NEXUS of Climate, Water, Ecosystems, and Food Systems**
10:20 A.M.–12:20 P.M.

**U33A The 25 April 2015 M7.8 Gorkha, Nepal, Earthquake Sequence: Lessons Learned**
1:40 P.M.–3:40 P.M.

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**Thursday, 17 December**

**U41A When and How Did Plate Tectonics Begin, What Came Before, and Why Is This Controversy Important for Understanding the Earth?**
8:00 A.M.–10:00 A.M.

**U42A Mountains without Permanent Snow and Ice: Current Impacts and Implications for the Future of Mountain Environments and Areas Downstream**
10:20 A.M.–12:20 P.M.

**U43B Frontiers of Geophysics Lecture**
12:30 P.M.–1:30 P.M.

**U43A COP21/CMP11: What’s Next?**
1:40 P.M.–3:40 P.M.

**U44A Is Peak Oil Dead and What Does It Mean for Climate Change?**
4:00 P.M.–6:00 P.M.

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**Friday, 18 December**

8:00 A.M.–10:00 A.M.

**U52A The Concept and Conduct of Decadal Surveys and Strategies for Developing Research Priorities**
10:20 A.M.–12:20 P.M.

**U53A New Horizons at Pluto-Charon: Results from the First Months of Data Return**
1:40 P.M.–3:40 P.M.