

Lisa P. Jackson



PRESIDENTIAL FORUM LECTURE

12:30–1:30 PM, Ballroom A-C

As Vice President Environment, Policy and Social Initiatives, Lisa Jackson oversees Apple's efforts to minimize its impact on the environment. Through her leadership, Apple has focused on renewable energy and energy efficiency, using greener materials, and inventing new ways to conserve precious resources.

Lisa is also responsible for Apple's education policy programs such as ConnectED, its product accessibility work, and its worldwide government affairs function.

Prior to Apple, Lisa served as Administrator of the U.S. Environmental Protection Agency, where her focus was on reducing greenhouse gases, protecting air and water quality, preventing exposure to toxic contamination, and expanding outreach to communities on environmental issues.

ALL WEEK

10–14 December

SKETCH YOUR SCIENCE

Check the Mobile App for times, Sharing Science Room 203AB

Ever imagined your research as a piece of art? How about just being able to provide a visual abstract? Then Sketch Your Science at Fall Meeting 2018! Look for sketches on Twitter using #sketchyourscience, #AGU18, and #sharingscience.

POSTER HALL

8:00 AM–6:00 PM, Halls A–C

Explore the latest scientific discoveries and debate the findings with your colleagues. The Poster Hall is organized into scientific neighborhoods to make it easier for you to identify interdisciplinary connections and relevant posters.

ELIGHTNING SESSIONS

8:00 AM–6:00 PM, Poster Hall

These interactive, digital exhibitions are dynamic new platforms for presenting scientific research. Come to learn about the latest Earth and space science trends while experiencing the future of science sharing.

CAREER CENTER

8:00 AM–6:00 PM, Hall E

Network with scientists and career services professionals to hone your professional skill set. Get expert feedback to help you take the next step in your career. Bring your resume and CV. Stop by and pick up a schedule of workshop times and topics.

DATA FAIR

Check the Mobile App for details

Engage with data experts familiar with your scientific domain, and learn skills and techniques to further your research.

UNION SESSIONS

Check the Mobile App for details

Special, multidisciplinary presentations that consist entirely of invited abstracts. These sessions are of benefit to attendees who have expansive interests beyond their own discipline.

TOWN HALLS

Check the Mobile App for details

Make your voice heard as government agencies, academia, and interest groups gather to discuss opportunities and challenges facing the broader Earth and space community.

PATHS THROUGH SCIENCE LIVE!

2:00–3:30 PM, Student and Early Career Scientist Lounge, Hall E, Monday–Thursday

How do you chase your passion for science and turn it into a successful career? Come listen to established professionals speak about the exciting, sometimes rocky paths that led them to their careers, all in the hope that they can inspire your own.

POP-UP TALKS

4:00–6:00 PM, Student and Early Career Scientist Lounge, Hall E, Monday–Thursday

Pop-up talks are exciting sessions organized entirely by students and early career scientists with presenters giving five-minute talks on a fascinating science topic aimed at a broad audience.

PUBLIC AFFAIRS ENGAGEMENT CENTER

Stop by the Science Policy Room for details, Room 208AB

If you're interested in meeting, calling, or writing your federal legislators, drop by and get the tools and support you need to be effective.

EXHIBIT HALL

Halls D–E

Explore the latest products, services, and solutions from more than 300 exhibitors.

Monday	6:00–8:00 PM
Tuesday	10:00 AM–5:30 PM
Wednesday	10:00 AM–5:30 PM
Thursday	10:00 AM–5:30 PM
Friday	9:30 AM–1:30 PM

AGU CENTRAL

Booth 1018, Exhibit Hall

Learn more about your membership benefits, pick up new AGU100 merchandise, record your story for AGU Narratives, join in on Centennial activities, and take part in charity challenges.

Discover the District!

Washington, D.C.



DON'T MISS



Stroll among history on the National Mall



Take the metro to the National Zoo



Experience vibrant colors at the city's many murals



Taste culinary creations from all over the world



Take a nighttime trolley tour of the monuments

NIGHT AT THE MUSEUMS

7:00–10:00 PM

Get exclusive after-hours access to four world-class Smithsonian museums and galleries. Enjoy curated tours led by science experts. Swing by the Night at the Museums counter in Hall A to get your wristband. First come, first served.

- National Air and Space Museum
- National Museum of African American History and Culture
- National Museum of Natural History
- National Museum of American History

AGU100 ADVANCING EARTH AND SPACE SCIENCE

FALL MEETING

Washington, D.C. | 10–14 Dec 2018

FIRST-TIMER FIELD GUIDE

WHAT SCIENCE STANDS FOR

#AGU18 | @THEAGU

START YOUR JOURNEY ►

Welcome to Fall Meeting 2018

You are here to learn, network, and grow, and this guide is designed to help you do just that. With can't-miss experiences and key learning sessions, the field guide lays out everything you need to know on a daily basis.

GET THE APP

To get the AGU mobile app, search "AGU Events" on the App Store or Google Play.

SWIRL THEMES

SWIRL (Sessions With Interdisciplinary Research Linkages) themes are used to curate your experience at Fall Meeting. Themes will expand scientific horizons by helping attendees make new connections and discuss new developments in related fields of Earth and space science. SWIRL themes reveal interdisciplinary solutions through the sharing of research, discoveries, and approaches across disciplines. Check the program guide and mobile app for this year's themes.

NOTE

All event locations are in the Walter E. Washington Convention Center unless otherwise specified. Date and times are subject to change.



Recommended for Students



Networking Event



SUNDAY

9 December

REGI-CEPTION

4:00–6:00 PM, Hall A

Come for your badge, stay for the party! Music, drinks, and new connections make this the best registration you'll ever experience. Beat the crowds and get your questions answered by AGU Staff.



MONDAY

10 December



CAREER PLANNING AND NETWORKING WORKSHOP FOR STUDENTS

9:00 AM–12:00 PM, Marriott Marquis, Georgetown University

Learn strategies for networking, finding mentors, and setting up informational interviews.

SCIENCE POLICY 101 LUNCHEON

12:30–1:30 PM, Room 208AB

Learn about the ins and outs of Congress, how legislation is created and passed, and hear from science policy experts working on Capitol Hill about current science policy issues. *This session is repeated on Tuesday at the same time and location.*

HOW TO BE A CONGRESSIONAL SCIENCE OR MASS MEDIA FELLOW

12:30–1:30 PM, Renaissance, Congressional B

Spend a year working in a congressional office in D.C. or become a journalist for the summer! Learn more about AGU's fellowship programs at this complimentary luncheon.



ICE BREAKER RECEPTION IN THE EXHIBIT HALL

6:00–8:00 PM, Halls D-E

Expand your network with fellow attendees and exhibitors in a casual, no-pressure setting while enjoying a glass of AGU Brew and light hors d'oeuvres.



STUDENT AND EARLY CAREER SCIENTIST MIXER

6:00–8:00 PM, Student and Early Career Lounge, Hall E

Catch up with old friends and discover new ones while enjoying drinks and light appetizers.



DIVERSITY AND INCLUSION RECEPTION

7:15–8:45 PM, Convention Center South Pre-Function Foyer

Celebrate diversity and inclusion of students and professionals from groups that are traditionally underrepresented in the Earth and space sciences. Light refreshments will be served.



TUESDAY

11 December



STUDENT BREAKFAST

7:00–8:00 AM, Grand Hyatt, Independence A

Meet and eat with AGU section leaders, many of whom wrote your textbooks! Seating is limited to the first 400 attendees.

COMMUNITY SCIENCE 101: PRACTICAL TIPS AND REAL-WORLD STRATEGIES FOR ENGAGING WITH COMMUNITIES

10:00 AM–12:00 PM, Renaissance, Congressional A

Join Thriving Earth Exchange staff for this workshop to learn the skills needed to build relationships with communities to address critical local needs in climate change, natural hazards, and natural resources. *This session is repeated on Thursday at the same time and location.*

SHARING SCIENCE IN PLAIN ENGLISH: PANEL AND LUNCH

12:30–2:00 PM, Renaissance, Grand Central

Be a better science communicator! Learn how to connect with public, media, and other non-scientific audiences to share science beyond the bench and field.

OPEN MIC NIGHT

7:30–9:00 PM, Check Mobile App for details

Join your colleagues and host Richard Alley for an evening of rhyming, singing, and storytelling about Earth and space science. Appetizers will be served.



WEDNESDAY

12 December

NAVIGATING THE NSF SYSTEM

9:00 AM–12:00 PM, Marriott Marquis, Georgetown University

Learn how to identify and apply for funding opportunities at the National Science Foundation. Recommended for early- and mid-career attendees.

COMMUNICATING YOUR SCIENCE: ASK THE EXPERTS

10:30 AM–12:30 PM, Room 203AB

Interested in science communication and outreach but not sure where to start? Speak with experts in a variety of fields, including social media, policy, public communications, K-12 education, art and science, photography, and media relations.



DIVERSITY AND INCLUSION PLENARY

12:30–1:30 PM, Ballroom A-C

This panel will discuss the findings and recommendations from the National Academies' June 2018 report on sexual harassment, with an emphasis on field research situations familiar to the Earth and space science community.

OPPORTUNITIES BEYOND ACADEMIA

4:00–6:00 PM, Marriott Marquis, Georgetown University

Explore how to transition to the right career for your interests, needs, and desired lifestyle.

HONORS CEREMONY

6:00–8:00 PM, Ballroom A-C

Celebrate the 2018 Union Prize Recipients, Awardees, Fellows, and Medalists. The ceremony is free and open to the public.



THURSDAY

13 December

ARE YOU A PASSIVE OR ACTIVE BYSTANDER? BYSTANDER INTERVENTION TRAINING

9:00 AM–12:00 PM, Marriott Marquis, Georgetown University

This workshop will give you the skills, confidence, and motivation to move from being a passive bystander to an active bystander, to step up and intervene.

AGU GIVING DAY

10:00 AM–5:30 PM, AGU Central

Stop by AGU Central to support the next generation of Earth and space scientists. #AGUGivingDay



INTERNATIONAL RECEPTION

5:45–7:00 PM, Renaissance, Grand Central

Meet and mingle with your peers from more than 100 countries. Light refreshments will be served.

THE STORY COLLIDER

7:00–9:00 PM, Check Mobile App for details

Science surrounds us, and we all have a story to tell. Join us for an evening of true, personal stories about Earth and space science.

DON'T MISS

FRONTIERS OF GEOPHYSICS LECTURE

Tuesday | 12:30–1:30 PM, Ballroom A-C

Hear from photographer **James Balog**, who has broken new conceptual and artistic ground on one of the most important issues of our era: human modification of natural systems.



FRIDAY

14 December

CENTENNIAL PLENARY: THE PAST AND FUTURE OF EARTH AND SPACE SCIENCE FOR THE BENEFIT OF HUMANITY

12:30–1:30 PM, Ballroom A-C

This new Friday Plenary will mark an official start to AGU's Centennial. The program will feature a series of 12 rapid-fire presentations developed by AGU's Council and representing all 25 AGU sections, covering topics from Earth's core to the solar system and beyond. Join in and be inspired!

DON'T MISS

UNION AGENCY LECTURE

Thursday | 12:30–1:30 PM, Ballroom A-C

Hear from **Jim Reilly**, Director of the United States Geological Survey. Dr. Reilly is responsible for leading the Nation's largest water, Earth, and biological science, and civilian mapping agency. As an astronaut at NASA, he had a distinguished 13-year career where he flew 3 spaceflight missions and conducted 5 spacewalks totaling more than 856 hours in space.