

SENIOR LEADERSHIP

FOCUS: Holistic and multi-scale approaches; Environmental conservation;
Climate change; Planetary health; Youth engagement

ELLEN R STOFAN, PHD

Under Secretary for Science and Research

DECEMBER 5-9

EXPERTISE: Evolution of Earth-like planets

KEY INITIATIVES: Smithsonian's Our Shared Future: Life on a Sustainable Planet initiative and collective research, especially in areas of biodiversity, climate change, global health, sustainable communities, and environmental justice.

Under Secretary Stofan oversees the Smithsonian science museums and six science research centers as well as the Smithsonian Libraries and Archives, Office of International Relations, Smithsonian Scholarly Press and Scientific Diving Program. Stofan is the former director of the National Air and Space Museum and NASA Chief Scientist.



PETER LEIMGRUBER, PHD

Acting Director, Conservation and Science
National Zoo and Conservation Biology Institute

DECEMBER 5-9

EXPERTISE: Ecology, Landscape Ecology, Conservation Biology

KEY INITIATIVES: Highlighting the importance of global grasslands to food security, cultural identity, wellbeing of millions of people, and critical ecosystem services

Dr. Peter Leimgruber has more than 25 years of experience in international conservation with field projects in Myanmar, Sri Lanka, Mongolia, China, Thailand, Malaysia, and Brazil.



CAROL O'DONNELL, PHD

Director, Smithsonian Science Education Center

DECEMBER 7-10

EXPERTISE: STEM Education, Youth Engagement

KEY INITIATIVES: Advancing Education for Sustainable Development for global youth; Climate Literacy; Smithsonian Science for Global Goals

Dr. Carol O'Donnell, Director of the Smithsonian Science Education Center, focuses on transforming K-12 science education through Science in collaboration with communities across the globe. Carol has 20 years of experience at the Smithsonian advancing national and international education.



JOSH TEWSBURY, PHD

Ira Rubinoff Director, Smithsonian Tropical Research Institute

DECEMBER 7-9

EXPERTISE: Ecology, Evolutionary Biology, Conservation Biology

KEY INITIATIVES: Advancing science-based solutions around pressing climate change issues

Dr. Joshua Tewksbury is the Ira Rubinoff Director of the Smithsonian Tropical Research Institute (STRI). Headquartered in Panama City, Panama, STRI furthers the understanding and public awareness of tropical biodiversity and its importance to human welfare.



SMITHSONIAN CONTENT EXPERTS



STEVEN CANTY, PHD

Research Biologist, Smithsonian Environmental Research Center

DECEMBER 8-10

EXPERTISE: Blue Carbon; Coastal Resilience; Mangroves; Small-Scale Fisheries

KEY RESEARCH: Understanding of the ecosystems to support evidence-based management decision-making for restoration and protected areas

COLLABORATION OPPORTUNITIES: Using data to support countries with the development of Nationally Determined Contributions, and assess the potential and feasibility of blue carbon projects

Dr. Steven Canty is a marine biologist at the Smithsonian Environmental Research Center where he coordinates the Marine Conservation Program.



STUART DAVIES, PHD

Director, ForestGeo
Frank H. Levinson Chair, Senior Staff Scientist

DECEMBER 7-9

EXPERTISE: Tropical Rainforests and Forest Research

KEY RESEARCH: Ecological and evolutionary influences on variation in rainforest communities across the tropics

COLLABORATION OPPORTUNITIES: ForestGEO's new GEO-TREES initiative (supported by Bezos Earth Fund), the world's first ground-based, open-access, equitably developed forest biomass reference system

Dr. Stuart Davies leads the Smithsonian Forest Global Earth Observatory (ForestGEO), a global network of 76 large-scale forest research sites in 29 countries.



ANA SPALDING, PHD

Director, Adrienne Arsht Community-Based Resilience Solutions Initiative

DECEMBER 4-10

EXPERTISE: Marine and Forest Ecosystems, Science Equity and Environmental Justice

KEY INITIATIVES: Elevating community-based solutions grounded in science, amplify the voices of marginalized and underrepresented communities, and connect interdisciplinary groups

Dr. Ana Spalding is the Director of the Smithsonian's Adrienne Arsht Community-Based Resilience Solutions Initiative and senior staff scientist at STRI.

SMITHSONIAN STRATEGIC TEAM

BRITTA GARFIELD

Senior Advisor, Smithsonian Office of International Relations

DECEMBER 3-10

COP INITIATIVES: Orchestrating the strategic representation of the Smithsonian delegation to amplify capacity building and knowledge exchange efforts

Britta Garfield helps chart the Smithsonian's science diplomacy strategy, enhance bilateral relationships with foreign governments, and deepen the connection of Smithsonian's scientific research to multilateral conventions including UNFCCC and UNCBD.



HOLLY GLOVER

Division Director of Advancement and Partnerships
Smithsonian Science Education Center

DECEMBER 7-10

COP INITIATIVES: Engage in conversations around Education for Sustainable Development and develop impactful multi-stakeholder partnerships to support global educators and youth

Holly Glover leads Advancement and Partnerships at the Smithsonian Science Education Center, forging relationships with donors to enhance science education.



LIFE ON A
SUSTAINABLE
PLANET



Smithsonian

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