



## Our Common Future 2017

*Presented by the Donald Blechman  
Memorial Lecture Series*

**Speaking Science:  
Communicating the Climate Story**  
Friday, March 10, 2017

Reception 6:30 PM | Lecture 7:00 PM  
Complimentary hors d'oeuvres, wine & beer

Student Academic Success Center  
Auditorium 160  
Florida International University

**FIU** | Arts, Sciences  
& Education  
*School of Environment, Arts and Society*

Featuring Dr. Gavin Schmidt  
Director NASA Goddard  
Institute for Space Studies

# *With Gratitude*



FIU and the School of Environment, Arts and Society (SEAS) extend great appreciation to Terry Blechman for her generous support of *Our Common Future* presented by the Donald Blechman Memorial Lecture Series.

Paying homage to the United Nations' World Commission on Environmental Development 1987 report *Our Common Future*, SEAS' signature lecture series features renowned researchers, scholars, and public figures, and strives to increase awareness and understanding of critical environmental issues facing the world today. It aims to inspire action and engagement on a local, national, and international scale.

Terry is a SEAS Advisory Board member and a passionate advocate for our environment and education. We applaud her dedication to FIU, the environment, and education.

# Program

## Welcome

William Anderson, Ph.D.

*Vice Dean, FIU College of Arts, Sciences & Education*

## Special Recognition

Mark B. Rosenberg

*President, FIU*

## Introduction

Evelyn Gaiser, Ph.D.

*Executive Director, FIU School of Environment, Arts & Society*

## Lecture

Gavin Schmidt, Ph.D.

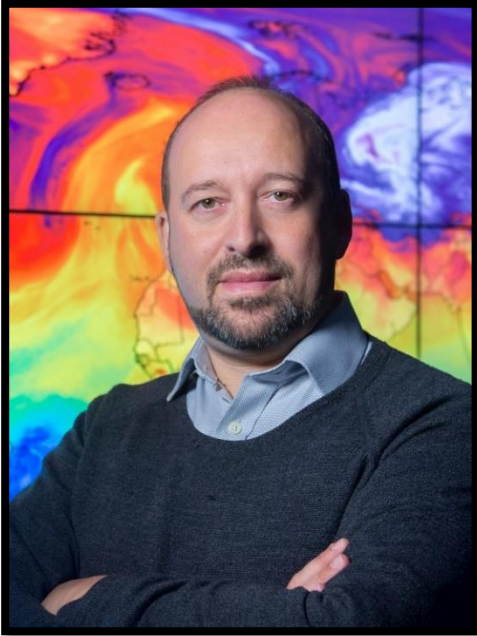
*Chief, Goddard Institute for Space Studies  
National Aeronautics and Space Administration*

## Q&A

## Closing Remarks

Evelyn Gaiser, Ph.D.

# Gavin Schmidt, Ph.D.



Gavin Schmidt is a climate scientist and Chief at the NASA Goddard Institute for Space Studies. He works on understanding past, present and future climate change, using ever-more refined models and data sets to explore how the planet's climate behaves over time. He is also an expert in communicating climate science to broader audiences. Gavin is the co-author, with Joshua Wolfe, of *Climate Change: Picturing the Science* (2009), and has published over 90 peer-reviewed journal articles. In November 2004 he was named one of *Scientific American's* "Top 50 Research Leaders" of the year.

He received a Ph.D. in Applied Mathematics from University College London, where he concentrated on geophysical fluid mechanics. Gavin was a postdoctoral fellow at McGill University, in Montreal, when he was awarded a Climate and Global Change Fellowship from NOAA in 1966 and moved to the Goddard Institute. He was awarded the 2011 Climate Communications Prize by the American Geophysical Union and the 2011 EarthSky Science Communicator of the Year.



**Arts, Sciences  
& Education**

*School of Environment, Arts and Society*

## **About SEAS**

An integral part of the College of Arts, Sciences & Education, SEAS brings together the natural sciences, social sciences and humanities – all essential to solving environmental challenges – in a way unique in the country, if not the world.

SEAS faculty are actively engaged in field research on all seven continents and their oceans, as well as in globally unique facilities under the school's purview, including Aquarius Reef Base, the world's only undersea research laboratory, and The Kampong, one of only five gardens in the National Tropical Botanical Garden and the only mainland-U.S. facility.

SEAS researchers and students study ecosystems and human communities, from the high mountains to the coast and beyond. This focus allows the school to develop and deliver integrated programs on ecosystem health and services in a way that other universities cannot.