

**RUTGERS ENERGY INSTITUTE
RUTGERS CLIMATE INSTITUTE
& RUTGERS INSTITUTE OF EARTH, OCEAN, AND ATMOSPHERIC SCIENCES
PRESENT:**

A DISCUSSION OF NEGATIVE EMISSIONS TECHNOLOGIES AS RECENTLY VIEWED BY THE NATIONAL ACADEMY OF SCIENCES

by Stephen Pacala, PhD

**Frederick D. Petrie Professor of Ecology & Evolutionary Biology, Princeton
University**

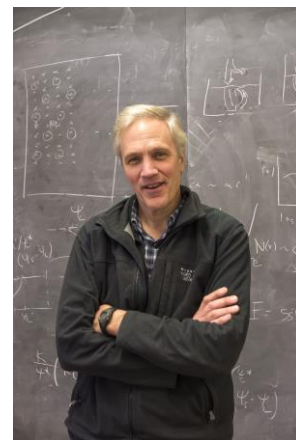
BIO

Stephen W. Pacala is the Frederick D. Petrie Professor of Ecology and Evolutionary Biology at Princeton University. He co-directs the Carbon Mitigation Initiative, an effort to develop solutions to the greenhouse warming problem. Steve is also on the Board of the Environmental Defense Fund, and is a founder and Chairman of the Board of Climate Central, a nonprofit media organization focusing on climate change. He chaired the National Academy of Sciences Committee on Carbon Dioxide Removal and Sequestration, which just released its report last October.

Professor Pacala completed an undergraduate degree at Dartmouth College and a Ph.D. in Biology at Stanford University. His honors include the David Starr Jordan Prize, the George Mercer and Robert MacArthur Awards of the Ecological Society of America, and the Presidential Award of the American Society of Naturalists. He is a lifetime Fellow of the Ecological Society of America and Fellow of the American Association for the Advancement of Science. He holds an honorary membership to the British Ecological Society, and membership to the American Academy of Arts and Sciences and the U.S. National Academy of the Sciences.

Professor Pacala has researched a wide variety of ecological and mathematical topics. At Princeton, his work focuses on problems of global change with an emphasis on interactions among the biosphere, greenhouse gases and climate. He also researches solutions to the climate problem, the dynamics of forests, and the relationship between biodiversity and ecosystem function.

Contact Preethy Thangaraj at pt328@rutgers.edu with any questions.



WHEN
Friday,
March 8
10:45am –
11:45am

WHERE
Alampi
Room
Marine and
Coastal
Sciences
Building

rei.rutgers.edu

***PARKING: for outside
visitors to Rutgers,
[please follow this
link to register for
the event.](#)**

**Visitors may park in
Lots 97 & 76.**