

# 2013 James P. Holland Memorial Lecture

## About Paul H. Barber

### **Professional Experience and Education:**

#### University of California, Los Angeles

Director, Program for Excellence in Education and Research in the Sciences, 2009–present.

Associate Professor, 2008–present.

Director, The Diversity Project, 2004–present.

#### Boston University, Boston, MA

Adjunct Associate Professor, Biology, 2008–present.

Assistant Professor, Biology and Boston University Marine Program, 2002–08.

#### Harvard University

National Science Foundation Minority Postdoctoral Fellow, 1999–2001.

#### University of California, Berkeley

Ph.D., Integrative Biology, 1998.

National Science Foundation Minority Predoctoral Fellowship, Genetics, 1992–95.

Chancellor's Minority Predoctoral Fellowship, 1991, 1995–97.

#### University of Arizona

B.S. with Honors, magna cum laude, Ecology & Evolutionary Biology, 1991.

### **Honors:**

Academic Advancement Program Faculty Recognition Award, 2012.

Presidential Early Career Award in Science and Engineering (PECASE), 2005.

National Science Foundation Career Grant, 2004.

Samuel P. Welles Award, 1992.

Flinn Foundation Scholarship, 1987–91.

National Hispanic Scholar, 1987.

## Advancing Marine Conservation in the Most Amazing Place You've Probably Never Heard Of



by

## Paul Barber

Associate Professor of Ecology and Evolutionary Biology  
at the University of California, Los Angeles

Dr. Barber's research uses the tools of molecular genetics to study the ecology and evolutionary biology of marine life in the species-rich Indo-West Pacific, known as the "Amazon of the Seas." Recent projects explore how currents and other physical features shape dispersal and speciation patterns in multiple taxa including bacteria, crustaceans, molluscs, and fish. Dr. Barber's research group is also active in applying their basic science findings to marine conservation in the waters of the Coral Triangle.

## October 21, 2013

4:00 p.m., Myers Hall 130

Fourteenth Lecture in the Series



Indiana University Holland Lecture Sponsors: Office of the Vice President for Diversity, Equity, and Multicultural Affairs; the Office of the Provost; the Office of the Vice Provost for Research; the College of Arts and Sciences; the Department of Biology and its National Institutes of Health Graduate Training Grant; and the Medical Sciences Program.