



## COASTAL SCIENCE & POLICY PROGRAM

### Training the world's next leaders in coastal sustainability

The interdisciplinary graduate program in Coastal Science & Policy at UC Santa Cruz prepares students to design and implement solutions to the complex social, ecological, and technological problems facing the world's coastal communities and ecosystems.

### Curriculum committed to developing solutions

Students first identify problems and threats, explore potential solutions, and pursue feasible options in intensive, practical and project-based courses. During their second year, students work with government agencies, nonprofits, and private companies to develop and implement solutions to real-world problems.

### Exceptional investment in students

- > NEED-BASED FINANCIAL SUPPORT
- > SMALL COHORTS OF EMERGING LEADERS
- > INTENSIVE FACULTY MENTORSHIP
- > PLACEMENT WITH MAJOR PARTNER ORGANIZATIONS

"Our program is distinctive for its focus on training emerging leaders to excel at developing and pursuing innovative, practical solutions. Students will emerge prepared to take on the coasts' greatest challenges and opportunities."

ANNE R. KAPUSCINSKI

Professor of Environmental Studies & Director of the Coastal Science & Policy Program



# COASTAL SCIENCE & POLICY CORE FACULTY

## Anne Kapuscinski

PROGRAM DIRECTOR, SUSTAINABILITY SCIENCE

Interdisciplinary solutions to sustainable aquaculture, science-policy interface, technology impacts on fish conservation

## Elliott Campbell

EARTH SYSTEM SCIENCE

Water resources and food systems sustainability, regional and global modelling of agroecology and global biogeochemical cycles

## Mark Carr

ECOLOGY AND EVOLUTION

Coastal marine and anadromous fishes, coastal marine ecosystems, fisheries management, marine protected areas, long-term monitoring studies

## Donald Croll

ECOLOGY AND EVOLUTION

Conservation on island ecosystems and marine vertebrates, field methods in conservation, direct conservation action

## Kristy Kroeker

ECOLOGY AND EVOLUTION

Global change biology in marine ecosystems, climate change, field research and experiments, ocean acidification, multiple stressors

## Daniel Press

POLICY AND GOVERNANCE

US environmental policy, green manufacturing, land use, policy analysis, water quality regulation and management

## Peter Raimondi

ECOLOGY AND EVOLUTION

Basic and applied ecology and evolutionary biology of coastal ecosystems, compensatory mitigation approaches, experimental and monitoring design and analysis

## Katy Seto

POLICY AND GOVERNANCE

Marine resources for food and livelihood security, marine and coastal systems governance, maritime security and globalization

## Jeremy West

ECONOMICS

Applied economics of public policy and environmental sustainability, implications of behavioral economics for public policy in energy and the environment

## Erika Zavaleta

ECOLOGY AND EVOLUTION

Global change ecology, biodiversity and ecosystem functioning, conservation practice, conservation justice

## FOR MORE INFORMATION

Visit [csp.ucsc.edu](http://csp.ucsc.edu) or email [csp@ucsc.edu](mailto:csp@ucsc.edu)

