

**Instructional Related Activities
Report Form**

SPONSOR	DEPARTMENT
Don Rodriguez Sean Anderson Chris Cogan May 2013	Environmental Science and Resource Management

ACTIVITY TITLE	DATE (S) OF ACTIVITY
ESRM Spring Lecture Series	2/26, 3/12, 3/26, 4/9, 4/18, 4/23

PLEASE EXPLAIN (1) DESCRIPTION OF ACTIVITY; (2) HOW DID THE ACTIVITY RELATE TO A COURSE(S); AND (3) WHAT YOU LEARNED FROM THE PROCESS.

The environmental lecture series sponsored by the ESRM program in the spring of 2013 did not follow a particular theme as in year's past, instead the speaker series reflected the interdisciplinary focus of the ESRM major with a range of talks that included water conservation, a history of whaling and whale conservation, plant pollinator interactions, tropical ecology, and international parks and protected area management.

The first lecture in the series was presented by Dr. Tarla Rae Peterson of Texas A&M University. Dr. Peterson discussed the importance of effective communication in resolving environmental disputes among various stakeholder groups. The presentation was energetically delivered and enthusiastically received by students and community members numbering over 40 participants and was podcast for use in a series of ESRM courses and posted on the ESRM program website.

For the second lecture in the series, Ms. Petra Diemer, President of the Society for the Conservation of Marine Mammals spoke on the history of whaling in international waters and recent advances in whale conservation. Ms. Diemer was a guest of the Friends of the Channel Islands organization and was co-hosted by this group. This lecture was attended by 45 individuals and was podcast for use in a series of ESRM courses and also posted on the ESRM program website.

The third speaker in the series was Dr. Christopher Lortie from York University in Toronto, Canada. Chris was at CI for his sabbatical leave and worked with Ruben Alarcon in Biology on plant pollinator interactions. The topic of his talk focused on pollinator interactions and the role of invasive species in phonological changes in the ecosystem. This lecture was attended by 40 individuals and was podcast for use in a series of ESRM courses and also posted on the ESRM program website.

The fourth speakers in the series were Dr. George Wallace and James Barborak from Colorado State University. This talk focused on protected area conservation throughout

the world and provided an overview of their collective thirty year history working in international conservation. External and internal threats to biodiversity and destructive land use in Latin America have been the focal point of the Center for Protected Area Management and Training at Colorado State University. This talk was attended by 80 students and was podcast for use in a series of ESRM courses and also posted on the ESRM program website.

The fifth speaker in the series was Dr. Braimah Apambire from the Global Sustainability Initiative and former director of the Hilton Foundation Program for International Development. Dr. Apambire discussed his role in the development of fresh water conservation initiatives throughout Africa as part of the Hilton Foundations focus on water. A hydrologist by training, Dr. Apambire discussed water development in the Sahel region of Africa and many of the environmental challenges facing people in the most impoverished areas of the world. This talk was attended by 60 students and was podcast for use in a series of ESRM courses and also posted on the ESRM program website.

The last speaker in the series was author Dr. Carlos Morera from the Universidad Nacional Autonoma (UNA) of Costa Rica. Dr. Morera was a last minute substitution for Roberto Solarzano. Dr. Morera arrived on the day of the Springs fire on campus (5/2/13) and was unable to speak to the campus community on that particular day. As the director for research at UNA, Dr. Morera did have time to meet with CI students, faculty, and administrators on Friday May 3 to discuss research opportunities and possibility for student exchange between CI and UNA in the years to come. On Saturday Dr. Morera went out to the Channel Islands with members of the Biology faculty and 5 CI students to explore opportunities for student research.

All six speakers touched upon the goals and objectives of the courses taught by professors Anderson (ESRM), Clarke (Communication), Wakelee (Political Science), Cartwright (Biology), Chapman (Biology), Cogan (ESRM), Norris (Biology), O'Hirok (ESRM) and Rodriguez (ESRM) consisting of, but not limited to: **BIOL 200 Principles of Organismal and Population Biology**, **BIOL 313 Conservation Biology**, **BIOL 312 Marine Biology**, **COMM 450 Environmental Communication**, **BIOL 433 Ecology**, **HIST 366 Oceans of the World**, **All ESRM courses**. Lectures were attended by students representing all those majors listed and others from across the campus.