

Come Help Us Build An Innovative Coastal Conservation & Management Program in Southern California

Tenure Track Faculty Position in ESRM

Environmental Science and Resource Management Program
California State University Channel Islands

Please see our brief video about this
tenure track faculty position on [Vimeo](#) or [YouTube](#).

Position Description:

CSU Channel Islands invites applicants for the position of **Assistant Professor of Environmental Science and Resource Management (ESRM)**. Our ESRM Program seeks an energetic, creative colleague interested in making substantial contributions to our rapidly expanding program. Prospective candidates should have a strong record of teaching, research, and service (or be able to provide strong evidence of their promise in each of those areas). We are particularly interested in candidates with two or more of the following disciplinary interests: hydrology/watershed science, land use planning, coastal restoration, environmental policy, sustainability science, biostatistics/data visualization, remotely piloted systems, protected area management, and Geographic Information Science. More important than specific disciplinary interests are the candidate's broader qualifications. The prospective candidate should have strong methodological skills with experience or substantial interest in developing community-based research. CSU Channel Islands promotes interdisciplinary inquiry, community engagement, service learning, and an international focus; candidates are expected to share those commitments. A Ph.D. in Environmental Science, Natural Resource Management, Conservation Biology, or a closely related field is required by time of appointment.

For additional information and to apply please visit:

<https://www.csucifacultyjobs.com/applicants/jsp/shared/frameset/Frameset.jsp?time=1410822788143>

Application review begins on November 3, 2014

Please direct any and all questions to our Interim Chair:

Dr. Sean Anderson office: (805) 437-8948 sean.anderson@csuci.edu

Background on CSU Channel Island:

CSU Channel Islands is the newest addition to the 23-campus California State University System, opening in 2002 and enrolling its first freshman class in 2004. Our 1,193 acre [main campus](#) in Camarillo, California is home to (as of Fall 2014) approximately 5,300 undergraduate and 200 graduate students with enrollment slated to double or triple at full campus build-out. In addition to our main campus, additional facilities include the just-opened Santa Rosa Island Research Station, Channel Islands Harbor Boating Center, and satellite campuses in Thousand Oaks, Santa Barbara, and Goleta. Placing students the center of the educational experience, CSU Channel Islands provides undergraduate and graduate education that facilitates learning within and across disciplines through integrative approaches, emphasizes experiential and service learning, and graduates students with multicultural and international perspectives. Channel Islands has been named a “[Great College to Work For](#)” by the *Chronicle of Higher Education* four of the past five years, ranks 57th on the Sierra Club’s “[Cool Schools](#)” list, is a *Princeton Review* “[Green College](#),” and been placed on President Obama’s Higher Education [Community Service Honor Roll](#) for the fourth straight year.

General Background on the ESRM Program:

The ESRM Program houses applied ecology, field science, and interdisciplinary natural resource management efforts here at CSU Channel Islands. The ESRM Program has a strong focus on both the wildland-urban interface and the coastal zone, drawing heavily upon these interface zones for both scholarship and educational orientation. Our program places the utmost importance on exceptional undergraduate teaching. The ESRM Major has a strong interdisciplinary curriculum emphasizing ecological restoration, GIS, land use, field methods, human dimensions of resource management, and conservation biology after two years of basic coursework in biology, chemistry, physics, and economics. Many of our courses stress technical writing and communication, undergraduate research, and service learning. While our program is small, faculty and student research teams nevertheless work on a variety of projects in a variety of systems including riparian and wetland restoration, rapid ecological assessments, habitat fragmentation, hydrogeomorphology, fire ecology, avian ecology, coastal fisheries, engaging underserved populations with protected areas, water quality, ecotoxicology, seafood sustainability, public perceptions of coastal resources, sea level rise adaptation, and management of sandy beaches. Our nascent capacity with Unmanned Aerial Systems and Remotely Operated Vehicles is growing rapidly and will likely expand across both our scholarship and teaching in the coming years. Our teaching, research, and service tend to focus on our local (southern California) coastal zone with particular emphases on the Santa Monica Mountains (where our main campus resides), the coast from Malibu to Ventura, and Santa Rosa Island (home to our field station). Keeping with our university’s international emphasis, ESRM faculty also conduct research and teach courses in systems outside of California such as New Orleans and coastal Louisiana, Costa Rica, Turkey, and the Cook Islands. We are currently developing a Professional Science Master’s Program, expected to begin in the next 2-3 years. Our program’s new building and labs are slated to open in August of 2015.

Further Info and Examples of ESRM Activities:

please note: these webpages are being overhauled this month and may change frequently

ESRM Program Page: <http://esrm.csuci.edu/index.htm>

Teaching Examples:

Example Student Videos: <http://esrm.csuci.edu/videos/index.htm>

Representative Lectures: <http://tinyurl.com/pc6c8vs>

Sample Syllabi: <http://esrm.csuci.edu/syllabi.htm>

Sample Stories About Our Student & Community-Centered Efforts:

<http://tinyurl.com/buprr6p>, <http://tinyurl.com/qezxvlc>, <http://tinyurl.com/pvdon24>,

<http://tinyurl.com/p7b2qul>, <http://tinyurl.com/k9m647m>

We welcome any and all questions about this position. Please contact:

Dr. Sean Anderson office: (805) 437-8948 sean.anderson@csuci.edu