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COASTAL RESOURCES CENTER  
*University of Rhode Island*

# SUMMER INSTITUTE IN COASTAL MANAGEMENT



JUNE 3 TO JULY 1, 2004

## PARTICIPANT COMMENTS FROM PREVIOUS PROGRAMS

...I have the feeling this course will represent a turning point in my career...

...I now realize the complexities involved; the time, effort, and resources needed to implement successful coastal management plans...

...The training process was really amazing for me. It showed me the breadth, depth and complexity of ICM...

...the course was by far the best professional training course I have taken. It was truly inspiring. Yesterday, for example, I mentioned some things I learned in the course at a donor meeting in Vietnam on support to marine protected area networks.

...Weeks after the training, the head of my agency requested that I give a seminar on ICM to the whole department, which helped them comprehend coastal management.

## PROGRAM CONTENT

The Summer Institute emphasizes issues of concern to coastal planners and managers, including:

- Implications of ecological, social and economic trends
- Coastal development activities such as mariculture, tourism, shorefront construction, and their impacts
- Common coastal problems such as loss of habitats, coastal hazards, erosion, degradation of water quality, use conflicts, overfishing, and sea level change
- Inter-relationships between poverty, gender equity, population dynamics and coastal resources
- Effective implementation strategies
- Linking local-level program initiatives with national-level policy development

Participants learn how to design strategic coastal management programs utilizing:

- Sustainable development as the primary objective
- Situation analysis to identify key issues
- National-level, sub-national, community and ecosystem/watershed-based planning
- An array of regulatory and non-regulatory implementation techniques such as marine protected areas, permitting, zoning, policy-driven research, economic incentives, and public education
- Techniques to build broad public support for programs
- Co-management techniques that foster community empowerment and public-private partnerships

Professional skills-building sessions may include practice in:

- Applying systems thinking to coastal problems
- Raising funds, writing proposals, and budgeting
- Identifying and developing personal leadership qualities
- Communicating clearly and persuasively
- Understanding group dynamics and facilitating groups

## PARTICIPANTS

This program is for professionals interested in integrated coastal management, including:

- Professionals in natural resources, fisheries, tourism and environmental agencies
- National, regional, district, and municipal-level planners
- University lecturers and researchers

- Staff from nongovernmental environmental and community development organizations
- Project managers in bilateral and multilateral development organizations and regional development banks
- Professionals currently on leave from their jobs and studying at the graduate level in the United States

Participants typically have a wide variety of educational backgrounds in the natural and social sciences. Previous participants range in age from their early twenties to early sixties. Most have advanced degrees in addition to substantial professional experience.



## URI SUMMER INSTITUTE IN COASTAL MANAGEMENT

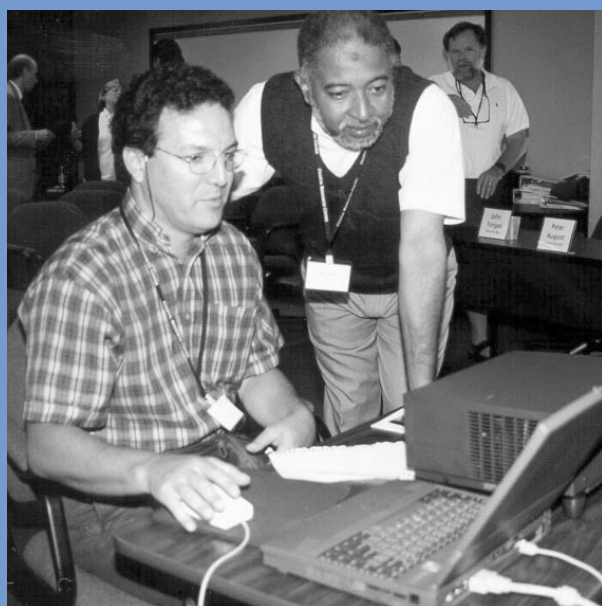
The University of Rhode Island (URI) Summer Institute in Coastal Management is an intensive four-week program for coastal resources management professionals. The program has been offered bi-annually since 1992. It is held at URI's Coastal Resources Center, part of the university's world-respected Graduate School of Oceanography. The program provides participants with practical skills to design, implement, and learn from integrated coastal management (ICM) programs and experiences from around the world. This includes learning to formulate and implement effective strategies for the management of coastal ecosystems and to apply integrated, interdisciplinary approaches to solving coastal problems. While the program looks at coastal management challenges globally, its emphasis is on those challenges as they relate to less developed nations. The curriculum varies from year to year and is continually updated to address current issues and participants' needs. The program also provides training in non-ICM-specific professional skills that have proven essential to the coastal manager—skills such as communication, facilitation, and conflict resolution.

### THE COASTAL CHALLENGE

Coastal environments are home to nearly three-quarters of the world's population. They support many of the world's most naturally productive and biologically diverse ecosystems, produce most of the world's fish catch, and support innumerable water-dependent and water-enhanced industries and activities. The number and variety of demands placed on coastal environments create a complex and urgent need for integrated resource management strategies. Often, in this crowded rim of land and seas, traditional sector-by-sector approaches to development and planning simply do not work.

The Summer Institute 2004 program responds to Chapter 17 of Agenda 21, the action plan resulting from the 1992 "Earth Summit," which calls for the sustainable use and conservation of marine resources and identifies coastal areas as a high priority for formulating and successfully implementing integrated management plans for all coastal nations. Chapter 17 also calls for international organizations and donor agencies to support capacity-building efforts of coastal states—devoting special attention to less developed countries—through education and training in integrated coastal management.

This commitment was reaffirmed at the 2002 World Summit on Sustainable Development. Leaders called for increasing the linkages between economic development, social welfare and the environment at a coastal watershed level and in small island states.



### UNIVERSITY OF RHODE ISLAND

The University of Rhode Island is one of the world's premier coastal and marine-related research and educational institutions. The breadth of coastal and marine-related programs and faculty extends to all colleges and a broad range of departments in the natural, social, and applied sciences.

### COASTAL RESOURCES CENTER

The Coastal Resources Center (CRC) is dedicated to helping people and coastal environments thrive by developing strategies for the effective management of coastal environments. Over its 33-year history, it has addressed a wide range of coastal management issues. CRC has coastal management experience in Africa, Latin and Central America, Asia, Western Pacific, and the United States. CRC's programs combine policy assistance, research, public education, and training, while encouraging information sharing, creation of practitioner networks, and international university partnerships. CRC has implemented hundreds of training programs for audiences in the U.S. as well as for international coastal management professionals from over 60 countries worldwide. CRC's mix of activities in the U.S. and internationally is based on the belief that coastal resource planners and managers from around the world face many similar challenges in managing their resources and have much to learn from each other.

### TRAINING APPROACH

The Summer Institute uses a training approach that builds upon each participant's experience and education. This encourages an exchange of ideas and transfer of knowledge between participants, technical experts, and faculty. Training sessions include lectures, field exercises, simulations, case studies, and group discussions integrated into intensive but varied daily schedules. Numerous examples are used of how issues are being addressed at the national and local levels in a variety of industrialized and developing countries from both temperate and tropical regions. Participants are also paired with advisors for the four weeks to ensure the program experience is as positive as possible for the individual and to provide opportunities for additional professional discussion and exchange. A portion of the course is directed towards applying lessons and skills learned during Summer Institute to participants' work in-country.

### PROGRAM FEE

Program Fee: US \$5,600  
The program fee covers all costs of the training program including tuition, meals, housing, field trips, reading materials, and special events. The fee also covers the cost of limited health and accident insurance for the duration of the program (if needed). Fees do not cover the cost of travel to and from Rhode Island. Participants should bring additional funds to cover personal expenses. Checks or bank drafts should be made payable to University of Rhode Island in U.S. dollars and drawn on a U.S. or affiliate bank.

### PROGRAM FUNDING

It is the participant's responsibility to identify a sponsoring agency and obtain funding to cover the entire cost of the program including the program fee, travel, and personal expenses. Participants of previous programs have been funded totally or in part by bilateral or multi-lateral development organizations, their own agencies, private foundations, or are self-supported.

### LANGUAGE OF INSTRUCTION

English is the language of instruction.

### HOUSING

Housing is in on-campus accommodations in double occupancy rooms. A limited number of single occupancy rooms are available at an additional cost of US \$450.

### MORE INFORMATION

Answers to frequently asked questions about Summer Institute, as well as photographs of the university and its surrounding, and other information can be found at CRC's website: <http://www.crc.uri.edu>.

### INSTITUTE FACULTY

Program instructors are drawn from the group of coastal management practitioners at the University of Rhode Island, Coastal Resources Center. CRC associates from field programs in the United States, Latin America, Africa, Asia, and the Western Pacific also act as program trainers. In addition, faculty from other URI departments, including marine affairs, oceanography, geology, resource economics, ocean engineering, political science, sociology, and philosophy participate in specialized sessions. The program also includes guest speakers from other universities, national organizations, state coastal management agencies, local town governments, and the private sector.

### EXPRESSION OF INTEREST

To register your interest, please fill out and return this form:

*By Mail:* The Training Manager  
Coastal Resources Center  
Narragansett Bay Campus  
University of Rhode Island  
Narragansett, Rhode Island 02882 USA  
Telephone: 401-874-6224  
*By Fax:* 401-789-4670  
*By Internet:* <http://www.crc.uri.edu>

For additional information E-mail: [kkaine@gso.uri.edu](mailto:kkaine@gso.uri.edu)

Participation will be limited to 25 individuals. A non-refundable deposit of \$250 is required by March 1, 2004 to reserve space. Final payment must be received by April 15, 2004.

Name \_\_\_\_\_

Position or Title \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

Country \_\_\_\_\_

Telephone\* \_\_\_\_\_

Fax\* \_\_\_\_\_

E-mail \_\_\_\_\_

How did you hear about the Summer Institute? \_\_\_\_\_

*\*For all telephone and fax numbers, please include the local area and/or city code.*

English Proficiency     Good     Fair     Poor

\_\_\_\_\_ TOEFL Score if available (500 or better is recommended)

Admission to this program is based on professional qualifications and experience without regard to age, race, gender, religion or national origin. We strive for a diversity of participants with an emphasis on applicants from less developed countries.

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