

# The Coastal Society

TCS Bulletin  
Volume 26 (1) 2004

## Why Isn't There a Sim Coast?

By John Duff

Every once in a while a conversation or a question sticks in your mind. For the better part of a year, the question that has been rattling around in my brain is one that was posed to me by Margaret Davidson: *Why isn't there a Sim Coast?* I am not acquainted with many post-Pong computer games, but I immediately knew what Margaret meant. I had heard people talk about commercially available computer games that simulate large-scale management and decision-making scenarios.

Her question was based on the understanding that interactive computer simulation programs like Sim City, which allow users to build and manage simulated cities under a wide range of human and nature induced challenges, teach users that management, policy, and budget decisions have real (and sometimes disastrous) implications. Build a bridge to accommodate increasing traffic and you may devastate a neighborhood, which may in turn lead to a decline in tax revenues, which may reduce city services, which may drive away businesses and residents, which nullifies the need for the bridge.

Margaret was asking why all the simulation programs focused on land and sky areas, *i.e.*, how do you build a city? how do you fly a plane? Why had the programmers seemed to ignore that part of the planet that you can't help but notice when you spin a globe – the ocean and its land interface?

So one day I decided to see if anyone was actually working on Margaret's question. I checked the software manufacturers and the retail sites, the coastal and ocean research agencies and the universities that tout their coastal management programs — nothing. Then I found it. Sim Coast did in fact exist.

In 2001, Prof. Jacqueline McGlade created SimCoast, a fuzzy logic expert system designed to simulate coastal planning and management. I wrote to Dr. McGlade, a mathematics professor, to find out where I might get a copy of the software, but it seems I'm going to have to wait. The 2001 version, it turns out, has been scrapped. The original version was part of a research project coordinated by McGlade and wasn't designed for commercial distribution (or today's widely used operating systems).

There is some good news though: McGlade and colleagues at Discovery Software in the United Kingdom are working on a new version of the program designed for today's operating systems and a wider audience.

Stay tuned to TCS Bulletin for updates on the availability of this program.

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## **An Invitation From The TCS 19 Co-chairs**

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**W**e are less than three months away from the 19<sup>th</sup> International Coastal Society Conference, entitled: *Measure for Measure: How Do We Gauge Coastal Stewardship?* We are pleased to welcome you to the “Ocean State” of Rhode Island, May 23-26, and to the exciting seaside city of Newport. Please visit the conference Website at: [www.thecoastalsociety.org/conference/tcs19/index.html](http://www.thecoastalsociety.org/conference/tcs19/index.html) for detailed information on the exciting fieldtrips scheduled, workshops being conducted, and information about scenic Rhode Island.

From beautifully preserved coastal towns to the historic coastal city of Providence, from the working waterfronts of the Point Judith commercial fish port to New England’s finest surfing and recreational diving waters, Rhode Island and southeastern New England are a coastal lover’s dream. We have taken the unusual step of organizing three major field trips on the second day of our conference to encourage attendees to explore and learn together about this fascinating region of America’s coastline, and to emphasize with real-world examples the issues to be highlighted and discussed at TCS 19.

The planning committee has assembled a stimulating program that will focus on how coastal managers, resource users, policy makers, and educators measure and assess coastal resources, functions, and human impacts. What we anticipate to be a riveting opening plenary features Dr. Jeremy Jackson who will speak on his work regarding “shifting baselines” — identifying the need to use comprehensive ecological assessments as central bases for establishing coastal and ocean management goals and tracking their implementation.

Combined with this dialogue about assessing our coastal futures, TCS 19 will focus on the seminal reports from the U.S. Oceans Commission and Pew Ocean Commission. Thirty-five years after the first Ocean Commission (the Stratton Commission) issued its report, the U.S. Commission on Ocean Policy will issue its recommendations on U.S. ocean and coastal policy just prior to TCS 19. This forthcoming report, in combination with the 2003 Pew Commission

report entitled: *America’s Living Oceans: Charting a Course for Sea Change*, has generated considerable attention and concern for U.S. ocean policy nationally.

Participants at TCS 19 will have the unique opportunity to join colleagues for a discussion of these reports including calls for enhanced governance, greater coordination of science and management, marine habitat protections, ecosystem-based management and timely implementation at both the national and regional levels.

Please join us in advancing analysis of U.S. ocean and coastal policy and generating insights into the future of America’s oceans and coasts, and implementation of the Commissions’ recommendations at the national and regional levels.

Finally, concurrent sessions will be in four themes: Coastal Governance, Coastal Land Use, Water Quality, and Habitat & Ecosystem-Based Management. Presenters will highlight methods for measuring and assessing coastal communities and resources. We encourage you to prepare questions for the speakers in order to advance our dialogue.

Thanks to all of you who submitted abstracts, ideas for the conference, and especially those of you serving on the planning committee.

***See you in May!***

***Ames B. Colt & Kristen M. Fletcher  
Co-chairs, TCS 19***



## From the Editor's Desk...

Welcome to another issue of TCS BULLETIN. In this issue, the BULLETIN continues its discussion of technology issues by highlighting the question raised by former TCS President Margaret Davidson when she asked: *Why isn't there a Sim Coast?* (p.1). As you'll discover, Margaret hasn't been the only one wondering about the merits of an interactive computer simulation program that might help decision makers plan for the sound use of their coastal areas.

You'll also notice that a fair bit of space is dedicated to announcing our upcoming biennial meeting (invitation p. 2; registration form pp. 5-8). TCS 19 is slated to be healthy fare for those with an appetite and inclination for asking the fundamental questions related to the manner in which we assess our coastal environments and use those assessments to plan for future uses. The planning committee has been hard at work. Ames Colt and Kristen Fletcher have done a superb job in bringing together dozens of people to deal with the fiscal, logistical, technical and social aspects of the meeting. When you next see Ames and Kristen, and the rest of the planning committee members, please let them know how much you appreciate what they're doing for us all.

TCS Executive Director Judy Tucker provides us with her annual report on the Society's range of outreach, education, and partnership efforts along with a note regarding our growing membership (p.4). TCS is acquiring a lot of "new blood" in the form of students and young professionals who've joined our ranks. And while new members in many professional organizations may sit back and wait to learn about what's going on, our new members hit the ground running (Chapter Updates, p.10).

As always, we have news related to conferences and career opportunities. Of particular interest to our student and recent graduate members is the internship opportunity developed by our friends at NOAA (p. 11). Tom Bigford has proven once again that he's not just talking about training the "next generation of coastal leaders"—he and the other folks at NOAA are doing something about it. And, we're delighted that they're doing it in partnership with TCS.

*John Duff*

### Corrections / Editorial Policy

TCS BULLETIN publishes articles which may represent varying perspectives on coastal issues. The views expressed in TCS BULLETIN are those of the authors and may not represent the policy of TCS or the BULLETIN. TCS BULLETIN welcomes comments as well as information about errors that warrant correction. Contact: [jduff@usm.maine.edu](mailto:jduff@usm.maine.edu) and indicate "comment/correction: Vol. \_\_, Issue \_\_" in the subject line.

## **Wanted: Articles, Notices, BRIGHT IDEAS**

As The Coastal Society reflects upon 25 years of service to coastal communities, we would like to hear from those of you who have been involved with the organization over the years.

In the coming months and issues, TCS BULLETIN will publish articles about the work of the organization and its membership (because in truth, the organization is its membership).

If you have an article that illustrates the role that TCS members have played in coastal governance, please send it along. We are also interested in articles about contemporary coastal matters. Information about upcoming conferences as well as education and training opportunity notices are always welcome. Finally, TCS BULLETIN would like to highlight innovative approaches to coastal and ocean resource stewardship. If you are involved in, or know about, a truly "bright idea" that promises to improve coastal resource management efforts, let us know.

Remember, sound governance of our ocean and coastal resources wasn't just the concept behind the formation of The Coastal Society, it is a principle of historic importance.

*He has plundered our Seas,  
he has ravaged our coasts...  
he has destroyed the lives of our people.*

*Declaration of Independence, 1776*

Submissions can be made to: [jduff@usm.maine.edu](mailto:jduff@usm.maine.edu) or [coastalsoc@aol.com](mailto:coastalsoc@aol.com).

The TCS BULLETIN is published by The Coastal Society to provide information about coastal issues and events. The Coastal Society is an organization of private sector, academic, and government professionals and students dedicated to actively addressing emerging coastal issues by fostering dialogue, forging partnerships, and promoting communication and education.

Contributions to the BULLETIN are encouraged. Inquiries about the BULLETIN or the Society should be addressed to:

**The Coastal Society  
Post Office Box 25408  
Alexandria, Virginia, 22313-5408  
PH:703.768.1599  
FAX:703.768.1598  
[coastalsoc@aol.com](mailto:coastalsoc@aol.com)**

# 2003 ANNUAL REPORT

## Membership Hits a Decade High

*TCS ended 2003 with 351 members, the highest year-end membership in over a decade.* This growth is due in large measure to the influx of students joining university chapters affiliated with TCS. The Society is committed to supporting students in making the transition to coastal management careers through reduced membership dues, competitive awards at conferences, internship and job announcements, and chapter support.

As the TCS Board further examined membership trends, it was apparent that new members frequently joined to receive a discounted conference registration rate, but then did not renew in the year following the conference. To address this ebb and flow in membership, the TCS Board announced a special multiple-year discounted rate. Loyal TCS members are rewarded with savings when they renew for two or three years.

## Support Given to Coastal Organizations

Between its own conferences, TCS continues to support the Coastal Zone conferences. At CZ03 TCS sponsored the Coastal Fellows Reception for students and young professionals, held its annual meeting, manned a membership booth, and kicked off its publicity for TCS 19 in May 2004. Once again, TCS was a sponsor of the Salmon Bowl, held by Oregon State University as part of the National Ocean Sciences Bowl, by offering a free membership to the teacher/coach of the top three teams. TCS was also a sponsor of the TCS University of Washington student chapter's university-wide program on sustainability issues. TCS President John Duff will attend Coastal Zone Canada '04 in St. John's, Newfoundland, to share the outcome of TCS 19 with our colleagues in Canada.

## 19<sup>th</sup> International Biennial Conference

The next TCS conference will be held in Newport, RI, May 23-26, 2004. Conference co-chairs are Ames Colt of the RI Sea Grant Program and URI Graduate School of Oceanography, and Kristen Fletcher of the Marine Affairs Institute and RI Sea Grant Legal Program at Roger Williams University. The "Call for Papers" brought in a full schedule of sessions and exciting plenary sessions are planned. A part-time conference coordinator was hired to work with the hotel and coordinate on-site



logistics. TCS wishes to acknowledge the support of Research Planning, Inc. through its loan of employee Katie Born, for assistance with the conference Website development and maintenance.

## Elections to the TCS Board of Directors

A secretary and three board members were elected. Elected secretary was Lindsay Fullenkamp who works for North Carolina Sea Grant in Raleigh, NC, as a Coastal Management Fellow. Tom Bigford, chief of the Habitat Protection Division in the NOAA Fisheries Office of Habitat Conservation, was elected to the Board after prior service as *TCS Bulletin* editor, secretary, and executive director. Rick Burroughs of the URI Department of Marine Affairs and long-time TCS member was elected to the TCS board, and TCS welcomed back Chad Nelsen, environmental director of the Surfrider Foundation, to a second term.

## Committee Activities

Communications Committee: The Board voted to make issues of the *TCS Bulletin* available to the public online. The committee posted back issues to the TCS Website and added a publications page that includes information about the *TCS Bulletin*, *Coastal Management Journal*, and *TCS Proceedings*. It was further recommended that the TCS Board renew their contract with the Marine Law Institute to design, produce, edit and distribute the *TCS Bulletin*, which it did. It was asked that the Board reaffirm their commitment to prohibit sharing of the membership list, and the investigation of a Web-based mentoring database will continue.

Development Committee: Worked toward developing a criteria and process for approving sponsorships of TCS. The committee also worked on marketing materials for potential conference sponsors.

Education Committee: Studied the feasibility of establishing a "pool" of experts to help at the local level regarding coastal issues, and TCS chapters partnering with localities was discussed.

Special Projects Committee: The committee presented a policy to the Board to enable TCS to fund various sponsorship opportunities.



# The Coastal Society 2004 Conference



**19th International Conference**  
**May 23 - 26, 2004 • Hyatt Regency Newport Hotel, Newport, RI**

**General Conference Questions  
and TCS Membership:**  
Judy Tucker,  
TCS Executive Director  
Phone: (703) 768-1599

**Conference Co-Chairs:**  
Ames Colt  
Rhode Island Sea Grant  
URI Graduate School of Oceanography  
(401) 874-6805  
acolts@gso.uri.edu

Kristen Fletcher  
Rhode Island Sea Grant Legal Program  
Marine Affairs Institute  
Roger Williams University Law School  
(401) 254-4613  
kfletcher@rwu.edu

**Registration:**  
Elaine Knight  
South Carolina Sea Grant  
(843) 727-6406  
elaine.knight@scseagrant.org

**Conference Web Site:**  
<http://www.thecoastalsociety.org/conference/tcs19/index.html>

## An Invitation

**P**lease join us in Newport, Rhode Island May 23 - 26, 2004, for The Coastal Society's 19th International Conference (TCS 19) entitled Measure for Measure: How Do We Gauge Coastal Stewardship? TCS 19 will focus on how we measure and assess coastal resources, functions and human impacts by examining these challenging questions:

- How do we measure coastal resources and their functions?
- How do we gauge human impacts relative to "natural" systems?
- How should our assessments be used to anticipate, fashion, and govern our coastal futures?

The opening plenary features Dr. Jeremy Jackson who will speak on his work on "shifting baselines." In 2001, Dr. Jackson's seminal publication in *Science* argued that the reference baselines may have shifted for many ocean ecosystems and that over fishing may be an important cause of such shifts. This paper continues to inspire debate among ocean conservationists, industry representatives, scientists, and managers. Dr. Jackson's presentation will be entitled *The Silent Ocean*.

### 2004: A "Watershed" Year for Ocean and Coastal Policy

In 2004, for only the second time in U.S. history, a federal commission will issue a comprehensive report on the state of and potential reforms to U.S. coastal and ocean policy. This report, in combination with the 2003 Pew Commission report, *America's Living Oceans: Charting a Course for Sea Change*, has heightened considerably attention and concern for U.S. ocean policy nationally.

Participants in TCS 19 will have the unique opportunity to engage in important discussions of these major reports, focusing upon their calls for enhanced ocean and coastal governance, greater coordination of science and management, institution of essential habitat protections via application ecosystem-based management paradigms and approaches and, most challenging of all, timely implementation of these reports' far-reaching recommendations.

The plenary session on the two commission reports will be followed immediately by concurrent panel sessions which will review and discuss potential regional impacts of these reports and the ensuing reforms to be undertaken by states, regions, industries, and local communities. In addition, TCS 19 will present a large and diverse schedule of concurrent sessions that will focus on the selection, collection, analysis and use of relevant information to inform and support coastal resource management. Concurrent sessions across the Conference are grouped into four themes:

- Coastal Governance
- Coastal Land Use
- Water Quality
- Habitat & Ecosystem-Based Management

For detailed information on all aspects of the Conference, including registration, please visit the TCS 19 website at: [www.thecoastalsociety.org/conference/tcs19/index.html](http://www.thecoastalsociety.org/conference/tcs19/index.html)

### Explore Southeastern New England's Coast

Newport, Rhode Island is located in the heart of historic southeastern New England and the "Ocean State." TCS 19 offers a unique opportunity to experience and explore this fascinating and frequently overlooked coastal region. From beautifully preserved coastal towns to the historic coastal city of Providence; from the working waterfronts of the Pt. Judith commercial fish port to New England's finest surfing and recreational diving waters, Rhode Island and southeastern New England are a coastal lover's dream.

TCS 19's organizers have taken the unusual step of organizing three major field trips on the second day of our conference to encourage attendees to explore and learn together about Rhode Island and New England's coastal environment, and to ground with real-world examples the issues to be highlighted and discussed at TCS 19. Please visit the TCS 19 web site for more information on the field trip offerings.

## Sunday Workshops

### Institute for Future Coastal Leaders

This day-long workshop will offer recent graduates and current graduate students training in leadership skills, focusing on communication between and facilitation of constituent groups. Information and applications are available on the conference web site and must be submitted by March 23. For more information, contact Kristen Fletcher at [kfletcher@rwu.edu](mailto:kfletcher@rwu.edu) or (401) 254-4613.

### Measuring Human Values and Behaviors in Coastal Management

This workshop will explore the idea and use of social indicators and review the social science tools for systematically identifying, assessing and integrating the social and cultural aspects of coastal management. For more information, contact Theresa Trainor at [trainor.theresa@epa.gov](mailto:trainor.theresa@epa.gov) or (202) 566-1250.

### Evaluating Marine Managed Area Management Effectiveness and Assessing Training and Technical Assistance Needs

This workshop, sponsored by NOAA's National Marine Protected Areas Center, will offer state managers and other conservation practitioners a process and set of methods to evaluate the effectiveness of marine managed areas (MMAs). For more information, contact John Lopez at [john.lopez@noaa.gov](mailto:john.lopez@noaa.gov) or (301) 713-3155 x213.

### Project Design and Evaluation

This half-day workshop will introduce coastal and marine professionals to the key elements of instructional design theory that will allow them to design targeted projects, and measure their impacts and outcomes.

For more information, contact Tom Fish at [tom.fish@noaa.gov](mailto:tom.fish@noaa.gov) or (843) 740-1271. For more information on all of these events, and to register for TCS 19, please visit the TCS 19 web site at: [www.thecoastalsociety.org/conference/tcs19/index.html](http://www.thecoastalsociety.org/conference/tcs19/index.html)

## Conference Location, Travel & Accommodations

### Newport

Newport offers unique attractions such as the International Tennis Hall of Fame, the International Polo Series, and the Newport Regatta. You can charter a sailboat, surf, or walk along the extraordinarily picturesque Cliff Walk, the ocean on one side and Newport's "summer cottage" mansions on the other. Coastal Rhode Island's weather in late May can be cool, especially on the water. Please plan to bring layered clothing for the Monday evening outdoor clambake and the field trips. Add a hat, sunscreen, some DEET (deer ticks, potential carriers of Lyme disease, are commonly found on the Bay Islands we will visit), and you'll be ready to enjoy the beautiful environs of coastal Rhode Island. For additional information about Newport, please visit: [www.GoNewport.com](http://www.GoNewport.com)

### Accommodations

The Goat Island Hyatt Regency Newport, RI  
 Phone: 800-233-1234  
 Fax: 401-846-7210  
[www.newport.hyatt.com](http://www.newport.hyatt.com)

Special room rates of \$125.00 (single and double occupancy) have been set for conference attendees. To register, please use the hotel on-line reservation system using the group/corporate code number **G-URI**. **THE CUTOFF DATE FOR THE TCS19 BLOCK OF ROOMS IS APRIL 19**. After this date, rooms at the conference rate may not be available. Additionally, the hotel will sell out due to graduations and weddings at this time of year. The Hyatt will refer TCS 19 attendees to other hotels in Newport, but not at the conference rate.



## ***TCS 19 Conference Registration***

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Affiliation (check one): \_\_\_\_\_ Student \_\_\_\_\_ University \_\_\_\_\_ Government \_\_\_\_\_ Private

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail (please print): \_\_\_\_\_

*Full registration fee includes all plenary sessions, all concurrent sessions, Sunday Welcome Reception, Monday Poster Reception, Tuesday Field Trips (except Prudence Island), all luncheons and breaks, and TCS19 Proceedings. Sunday's workshops and field trips, and the Tuesday field trip to Prudence Island, require an extra fee. Confirmation via e-mail will be sent once registration is received.*

<b>CONFERENCE FEES</b>	<b>Before April 19</b>	<b>After April 19</b>	<b>Amount</b>
Registration/TCS Member	\$300	\$330	_____
Registration/Non-Member	\$350	\$380	_____
One Day Registration	\$135	\$135	_____
Registration/Student*	\$110	\$125	_____
One Day Student Registration	\$45	\$45	_____
Extra Lunch Ticket (Mon, Tues, Wed)	\$27	\$27	_____ Day(s): _____
Extra Reception Ticket (Sun, Mon)	\$38	\$38	_____ Day(s): _____
Clambake/Clambake Student	\$40/\$15	\$45/\$15	_____

**TUESDAY FIELD TRIPS (Choose one) (Please see conference website for details on field trips)**

Prudence Island <i>(fill in amount)</i>	\$15	\$15	_____
Sachuset Point NWR <i>(just check)</i>	\$0	\$0	_____
Fort Adams Archeology <i>(just check)</i>	\$0	\$0	_____

**PRE-CONFERENCE WORKSHOPS**

Measuring Human Values and Behaviors	\$60	\$60	_____
MPA's & Indicators	\$60	\$60	_____
Project Design and Evaluation	\$30	\$30	_____
Social Assessment Concepts and Applications	\$30	\$30	_____
Young Coastal Leaders Workshop	\$30	\$30	_____

**FIELD TRIPS**

Learn to Surf with the Surfrider Foundation	\$20	\$20	_____
Newport Harbor Exploration	\$20	\$20	_____

**JOIN TCS** (check one): \_\_\_\_\_ \$35 US \_\_\_\_\_ \$99 3-year US \_\_\_\_\_ \$40 non-US \_\_\_\_\_ \$15 Student\*

*\*Student registration and/or membership requires copy of student ID or advisor's signature!*

**TOTAL** \_\_\_\_\_

**PAYMENT OPTIONS:**

Check (Payable to The Coastal Society. All checks must be in U.S. funds drawn on a U.S. bank. International registrants please use International or U.S. Postal Money Order. Purchase Orders in U.S. funds will also be accepted.)

Credit Card: \_\_\_\_\_ Visa \_\_\_\_\_ MasterCard Acct #: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name on card (Please print): \_\_\_\_\_ Signature: \_\_\_\_\_

**SUBMIT FORM AND PAYMENT TO:** Elaine Knight; South Carolina Sea Grant Consortium; 287 Meeting Street; Charleston, SC 29401; Phone: (843) 727-6406; Fax: (843) 727-2080; E-mail: Elaine.knight@scseagrants.org

This brochure was made possible by the support of RI Sea Grant, SC Sea Grant Consortium and the National Sea Grant Law Center.



# NOAA/TCS HABITAT INTERNSHIPS

NOAA Fisheries Office of Habitat Conservation announces a partnership with **The Coastal Society** to sponsor at least one 2-6 month internship each year for a TCS member. The intern(s) will work on marine and estuarine habitat protection issues involving:

- Policy development (e.g. working on the NOAA response to recommendations in the report from the President's Commission on Ocean Policy);
- Resource management (e.g. contributing to efforts to develop an ecosystem-based approach to fishery management);
- Scientific applications (e.g. using the best available science to develop strategies that will minimize the effects of specific fishing gears on selected bottom types);
- Program implementation (e.g. developing evaluation tools or performance metrics to document program success); or
- Other opportunities by mutual agreement.

Each internship will be designed as a full-time contract to work at the Office of Habitat Conservation in Silver Spring, Maryland, (just outside Washington, DC) and will be supported by a stipend of approximately \$3,000 per month. TCS members are invited to submit a résumé and cover letter to the address below by April 12, 2004, for an internship that will be scheduled for a mutually convenient time period. Since this opportunity is aimed primarily (although not exclusively) at students and recent graduates, the contract possibilities include: summer, semester, or post-graduate schedules. Housing arrangements and costs are up to the intern, but housing options could include a dorm room at a local university, a room in a local group house, or a separate apartment at a nearby complex.

For insights into this opportunity, please read the cover article by Dieter Busch (re: a possible internship topic) and the article by Rebecca Cooper (on an intern experience) in **TCS BULLETIN** Volume 25 (pp. 3-4) (2003) [http://www.mli.usm.maine.edu/TCS25\\_34e.pdf](http://www.mli.usm.maine.edu/TCS25_34e.pdf)

## To apply or inquire, please contact:

Tom Bigford  
NOAA Fisheries  
Office of Habitat Conservation, F/HC2  
1315 East-West Highway, Room 14100  
Silver Spring, MD 20910

PH: (301) 713-4300, x131  
Email: [thomas.bigford@noaa.gov](mailto:thomas.bigford@noaa.gov)



# Chapter Updates

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## AFFILIATED CHAPTERS - ANNUAL UPDATES

### **Cascadia Region Chapter**

[www.thecoastalsociety.org/cascadia](http://www.thecoastalsociety.org/cascadia)

The Cascadia Chapter Board welcomed new faces in 2004 - Ken Hall, Oregon director, who stepped into California-bound Jessica Hamilton's shoes (who was appointed to South Carolina-bound Laurie Jodice's position), and Jan Auyong, treasurer, who replaces outgoing Will Hall. The Board's focus this year has been on ensuring a successful biennial conference in Newport with a strong Cascadia presence. We initiated the regional panels that will react to the Tuesday, May 25, plenary on the Pew and Presidential Ocean Policy Commissions findings. Cascadia Chapter has co-sponsored two quarterly meetings of the Washington Shoreline/Coastal Planners Group, a continuing professional development educational program for local planners charged with implementing the state's shoreline and growth management acts. Other sponsors include: Washington Sea Grant Program, Washington Department of Ecology, and Padilla Bay National Estuarine Reserve.

### **East Carolina University Student Chapter**

The East Carolina University (ECU) Student Chapter of the Coastal Society continued its cooperation with the Coastal Resources Management Program in their "Executive-In-Residence" speaker series throughout 2003. This cooperative effort has allowed students the opportunity to meet with and talk to professionals as well as academics in the field of Coastal Resources Management. In many instances these meetings have resulted in internships, and the opportunity to sit across the table from someone actively facing the issues that we discuss in classes and at The Coastal Society meetings. Executives who have contributed their time and expertise in 2003 included: Dr. Dennis Berthold of Texas A&M University, Dr. Darrell Brown, chief of the Coastal Management Branch of the U.S. Environmental Protection Agency and Dr. Paul Sandifer, the senior scientist at NOAA's National Centers for Coastal Ocean Science. This year, the ECU Coastal Society has begun to partner with the ECU

Biology Graduate Student Association and the ECU chapter of the American Fisheries Society in an effort to gain visibility on campus and boost membership. Cooperative efforts include co-sponsorship of GIS and young professional workshops at ECU.

### **University of Washington Student Chapter**

[www.students.washington.edu/tcsuw](http://www.students.washington.edu/tcsuw)

The University of Washington (UW) Student Chapter of The Coastal Society has been active in its second year. The TCSUW Board meets once a month to plan events, volunteer work and other projects. TCSUW member meetings also occur once a month and usually include food and social time afterwards. This year TCSUW members have chosen to engage in several community projects, including a wetland restoration project and ocean science education in the public schools. Additionally, TCSUW has provided skills workshops, created fund-raising opportunities and networked with other environmental UW student groups. TCSUW hopes to be well represented at The Coastal Society conference in Rhode Island this coming spring.

### **Duke University Student Chapter**

[www.env.duke.edu/students/tcs](http://www.env.duke.edu/students/tcs)

The Duke University TCS Chapter hosted their second annual Neuse River Foundation Spring Triathlon in September to benefit the Neuse River Foundation. With almost 100 participants, over \$1,000 was raised for the Foundation. Several professional development panels were held, including an internship panel and a meeting with Walter Clark, president emeritus of TCS, regarding fellowship opportunities. Duke also sponsored travel for several of its members to the Coastal Zone '03 in Baltimore where former Chapter Liaison Lindsay Fullenkamp, presented her work on the state of the beaches.

# TCS Board of Directors

## Officers

### John Duff (President and Bulletin Editor)

Marine Law Institute  
U Maine Law School  
246 Deering Avenue  
Portland, ME 04102-2898  
PH: (207) 228-8290  
FAX: (207) 780-4239  
Email: jduff@usm.maine.edu  
Term: 1/1/03-12/31/04

### Dr. Paul Ticco (President-Elect)

Waquoit Bay National  
Estuarine Research Reserve  
MA Dept. of Environmental Mgmt.  
P.O. Box 3092  
Waquoit, MA 02536  
PH: (508) 457-0495 x1110  
FAX: (617) 727-5537  
Email: paul.ticco@state.ma.us  
Term: 1/1/03-12/31/04  
(Special Projects  
Committee Chair)

### Walter Clark (Past President)

1811 Park Drive  
Raleigh, NC 27605  
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Email: walter\_clark@ncsu.edu  
Term: 1/1/03-12/31/04  
(Nominating Committee Chair)

### Maurice (Mo) P. Lynch (Treasurer)

Virginia Inst. of Marine Science  
P.O. Box 1346  
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PH: (804) 684-7151  
FAX: (804) 684-7120  
Email: mlynch@vims.edu  
Term: 1/1/03-12/31/04  
(Finance Committee Chair)

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