



TCS Bulletin
Volume 26 (2) 2004

TCS19 deemed a “hit” by participants

The Coastal Society’s 19th biennial conference, captioned Measure for Measure: “How do we gauge coastal stewardship?” was a hit according to the 300-plus participants who came together in Newport, Rhode Island in May. The conference theme was formulated in response to a TCS survey conducted in 2003 to elicit ideas, questions and perspectives of particular importance to our membership. Plenary and concurrent sessions were designed to address particular questions such as:

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?

TCS19 focused on how coastal managers, resource users, law and policy makers, educators and students, and other coastal community members measure and assess coastal resources, functions and human impacts. Attendees gave high marks to the plenary sessions on Shifting Baselines and recent ocean commission efforts as well as the dozens of concurrent sessions touching on methods and approaches employed in gauging our coastal stewardship. And over 100 participants took advantage of pre-conference workshops and field trips to enhance their professional (and surfing) skills.



Learn more about the conference by visiting:
<http://www.thecoastalsociety.org/conference/tcs19>

INSIDE:

President's Message.....	2
Student Awards.....	2
Editor's Desk.....	3
Student Internship.....	4
Bright Ideas.....	5
TCS19 on Oceans Commission Report.....	6
Conferences.....	8
NOAA Internship.....	9
Chapter Updates.....	10
TCS Board of Directors...	11

Call for Nominations:

The Nominations Committee will soon begin reviewing nominations for candidates to fill TCS Executive and Board member positions. In the fall, TCS members will be voting to elect a President-Elect, Treasurer and one Board Member. Please send recommendations to walter_clark@ncsu.edu on or before September 24, 2004. Voting will take place in October/November.



Summertime provides us with the added daylight and the warmer temperatures to enjoy our coastal and ocean treasures. Many TCS members will hit the beaches to surf, swim, sail and gaze out on those places that often occupy their minds in their careers or coursework.

At our recent biennial conference (TCS19), we learned that many of our coastal and ocean resources need help. Our visits to the coast this summer will likely confirm that fact in a very visceral way. Surfers may see signs warning them of harmful bacterial counts, beach closures may keep swimmers ashore, certain types of shoreside development may impede basic access to the coast itself. What should we do? We can lament the decline and seek out activities and uses to demonize and blame. Or we can roll up our sleeves and get to work.

TCS19 highlighted the fact that it's time to reject the quick comfort of the blame game. Participants at the Newport conference identified the need to examine our coastal stewardship efforts, not to place blame on any activity or user group, but to determine how we can best assess our ocean and coastal environments to remediate certain past damage and avoid future folly.

Over 100 conference attendees participated in the pre-conference workshops and field trips. And TCS19 participants gave high marks to our plenary sessions and concurrent panels. Dozens of students from the United States and abroad got their first opportunities to discuss their work with the professionals whose ranks they will soon join. TCSers showed that they are ready, willing and able to get to work.

TCS biennial conferences provide us with an important forum to discuss our work, catch up with valued acquaintances and meet the next generation of coastal leaders. Kudos to Ames Colt and Kristen Fletcher for leading a dedicated group of volunteer conference planners to make TCS19 a success!

□ □ □ □ □ □ Enjoy the rest of summer,

John Duff

The Coastal Society's biennial conference in Newport was graced with robust participation of dozens of graduate students engaged in research related to timely ocean and coastal science and policy matters. Congratulations to all the students who made the conference a success. And kudos to the students who earned particular distinction with their work. The TCS 19 student award recipients were:

Best Paper (Thomas Bigford Award)

Comparison of the Incorporation of Climate Forecasts & Other Climate Information by Coastal Managers in the Pacific Northwest Between 1996 and 2003.
Melissa S. Andersen

Best Presentation (Seagrant Award)

Valuing Marine Protected Areas: A Monitoring Protocol for Recreational Non-Consumptive Use of Marine Protected Areas in the Channel Islands National Marine Sanctuary.
Kristine Herrington & Helene Scalliet

Best Poster

The U.S. approach to the prevention of aquatic nuisance species invasions: Are ballast water policies working?
Elizabeth Stephenson



From the Editor's Desk...

Welcome to another issue of TCS BULLETIN. In this issue, the BULLETIN touches on some of the issues and activities of our recent biennial conference (TCS19) in Newport, Rhode Island. Highlights of the conference are noted on page 1. Ruth Kelty's summary of regional responses to the Ocean Commissions plenary (pages 6-7) indicates that while the Pew and U.S. Ocean Commission reports are a good start, there remain questions that need to be answered, issues that need to be addressed, and a concerted effort to take action on many of the two commissions' recommendations. As always, we have news related to conferences (page 8) including a symposium this September focusing on the work of the Pew and U.S. Ocean commissions.

The Bright Ideas (page 5) contribution in this issue arose from a conversation at TCS19 with former TCS President Lauriston King on the merits of providing graduate students with a gift of non-text books that might serve to weave together many of the perspectives and disciplines that are vital to coastal stewardship. The increasing importance of fostering graduate student opportunities was also highlighted at TCS 19 when Tom Bigford challenged TCSers to establish internship opportunities for TCS student members (see NOAA internship article on p. 9). Another TCS-facilitated internship story (page 4) suggests that great minds think alike.

Ariel Cuschnir and a dedicated group of TCS volunteers and donors repeated their past success by providing scholarships to students to attend the Newport conference. Their hard work paid off in the form of some excellent student presentations and posters at the meeting (see Student Awards p. 2). Even our Chapter Updates (page 10) reflect TCS19 activities. In Newport, the Board of Directors announced the newest TCS student Chapter – the University of Rhode Island. The Bulletin looks forward to hearing more from all of our chapters as they move ahead.

□

John Duff

Correction/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 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 or 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
PO Box 25408
Alexandria, VA 223-5408
PH: 703.768.1599
FAX: 703.768.1598
coastalsoc@aol.com



Another TCS grad student, another great internship opportunity!

If you've been plugged into TCS for any substantial amount of time over the course of the last four years, you've likely seen a marked increase in student participation in the organization. The benefits of that phenomenon continue to accrue.

Tom Bigford's efforts to provide bright graduate students with real-world experience (see story on page 9) is being replicated elsewhere in the coastal stewardship world facilitated by the TCS connection. Recently Kathleen Leyden at the Maine State Planning Office recounted her experience in fielding a request from a graduate student TCS member.

"The Maine Coastal Program at the State Planning Office has internships available each summer, and occasionally during the academic year. Past projects have included an analysis of shoreland development permits in the Casco Bay region; development of curriculum materials for school Coastweek activities; development of a Gulf of Maine database of NGO activities; inventory of municipal programs for working waterfronts; development of performance indicators for coastal management; field analysis of waterfront action grant sites; and comparative analysis of local marine governance frameworks," explains Leyden. "We look for self-motivated individuals who are capable of starting and completing projects in the time constraints inherent in internships, students who ask for guidance when needed, students who are flexible enough to help out when needed in other program areas, students with good written and analytical skills, good organizational skills, and an ability to document their project. Friendliness and sense of humor are pluses," she adds.

Recently University of Maine grad student (and TCS member) Elizabeth Stephenson contacted Leyden with a mutually beneficial proposition. "Elizabeth approached us a full year ahead of when we would be formulating internship projects (and we were VERY impressed!) While she is a scientist, she desires a broad exposure to coastal policy and management issues. There is no doubt that we can meet her needs for this type of experience or, working through other partners, find her a placement that suits her needs if she decides to incorporate more science into her internship," notes Leyden.

Stephenson explains what she's been working on and how she was prompted to contact Leyden, "I was looking for an internship that would mirror my interest in integrating science with policy. One of my professors, Joe Kelley, mentioned the Maine Coastal Program (MCP) and its director Kathleen Leyden during several of our coastal zone management classes. It seemed that the MCP played an active and leading role in shaping the future of Maine's coast. When Joe and I spoke about my doing an internship, we agreed that the MCP looked like a perfect fit."

Stephenson also highlighted her expectations in terms of what she hopes to bring to the internship and what she expects to learn. "I feel that I am well prepared to begin interning at the MCP. I've gained knowledge on a wide range of marine science and policy issues that will be relevant to my work with the MCP. I also have quite a bit of field experience that has deepened my understanding of the marine environment, and, that will be useful if any field work is required of me at MCP. Finally, five years of teaching high school science honed my ability to relay scientific information to the public." The benefit, Stephenson says, will be the experience along with exposure to important regional issues. "Interning with the MCP will augment my graduate school program in several ways. First, the MCP is involved in many projects that are of interest to me, such as monitoring and mitigating coastal hazards, restoring vital marine habitat, and promoting public awareness and education about coastal conservation issues. Thus, there are a wide range of projects in which I could take part that would be relevant to my academic program and career goals. Second, I plan to stay in Maine after I complete my education. Interning with the MCP will expose me to the issues that impact the Maine coast and will allow me to network with other individuals and organizations that are involved in these issues. Furthermore, I plan one day to work in an agency or organization in the field of coastal zone management and/or ocean conservation. My internship with the MCP will give me first-hand experience working in this setting."

□





Recently, Dr. Lauriston King, director of Eastern Carolina University's doctoral program in Coastal Resources Management, offered some insight into one of the bright ideas employed at ECU. Dr. King indicated that while the program was admitting bright well-rounded students from a variety of disciplines, he and others on the faculty sensed that the students might benefit from an informal introduction to many of the issues, ideas and perspectives that would be part of the formal curriculum. Rather than assign textbooks and journal articles, though, King and others hit upon the notion that compelling narratives and keen insights might be a better way to offer a common introduction to the newly admitted students. As a result, every summer King's program sends each newly admitted student a gift in the form of four or five books designed to set the stage for their academic endeavor. Students are not required to read any of the books, but King and others have found that students take advantage of the gift and begin to think about the world in a broader more interrelated way.

King presents a few of the books that ECU has been giving to its students along with a thumbnail sketch:

John Barry, *Rising Tide - The Great Mississippi Flood of 1927 and How it Changed America* (1997). Science, engineering, technology, race, class, and politics around a huge natural disaster.

Chris Matthews. *Hardball*. Stories and anecdotes about politics and how the game is played, and ultimately, it's all about politics after all.

Anne Morrow Lindbergh, *Gift From the Sea* (1955). The beach as place of reflection on life, family, meaning.

William W. Warner, *Beautiful Swimmers - Waterman, Crabs, and the Chesapeake Bay* (1976) A way of life on the water.

Henry Beston, *The Outermost House - A Year of Life on the Great Beach of Cape Cod* (1928) - Living with the seasonal rhythms of nature.

David Griffith, *The Estuary's Gift - An Atlantic Coast Cultural Biography* (1999) Traditional ecological knowledge of the coastal waters and their gifts displaced by development and homogenization.

Herman Melville, *Moby Dick*. Everyone talks about it, but does anyone read it any more?

Howard Gardner, Mihaly Csikszentmihalyi, William Damon, *Good Work - When Excellence and Ethics Meet* (2001) What it means to have a job, be a professional, and fulfill the social contract with society, using molecular biology and journalism as windows into the world of work.

Henry David Thoreau, *Cape Cod* (1865) Walking encounters with those who live and work at the edge of the sea.

Rachel Carson, *Silent Spring* (1962) Should it be part of the coastal studies canon?

William Strunk and E.B. White, *The Elements of Style*. 4th ed. (2000). My small effort to remind (or introduce!) students to the virtues of brevity, clarity, and logic in their typically ham-fisted prose.

And the gift bestows a benefit upon the giver as well explains King, "One of the fun things about sending these out is that folks always have suggestions for other books they want to recommend, another is that I get a little extra push to read books I'm likely to enjoy."



TCS19 Attendees Share Thoughts on Ocean Commission Report

Compiled by Ruth Kelly

[Editor's note: TCS19 provided attendees with an opportunity to hear about the recently published U.S. Ocean Commission Report. The Plenary session on the issue, as well as conference attendees' natural interest in the Commission's finding and recommendations set the stage for a set of regional response workshops that elicited thoughts, questions and concerns related to the Commission report and U.S. ocean policy in general.

TCS did not send a formal response to the Ocean Commission regarding the report.

This was due chiefly to two facts:

- 1) while many TCS conference attendees were familiar with the report's existence, it turns out that the vast majority had not read it; and,
- 2) The time-frame for comments did not afford us appropriate time to compile our session reports; ensure that they commented on the actual recommendations in the report; and, draft a synthesized TCS response that reflected the membership generally.

We have summarized the regional panel responses and provide them here. We will also forward this summary to the Ocean Commission (or its de facto successor). Those interested in the commission and its work can visit: <http://www.oceancommission.gov>]

TCS19 Attendees' Regional Responses:

Gulf States

1. More emphasis is needed on large scale State-Federal relationships on restoration. Some in region desire for a bigger role for NOAA.
2. Some respondents had questions about fair allocation of revenue generated from offshore resources. Suggestions were made to have funds to go to restoration and community infrastructure funds.
3. In the area of costal hazards, region desires better coordination between NOAA's OCRM and other federal agencies on developing a more effective coastal hazards program.

Pacific

1. Regional ocean councils dominated discussion. Some asked: "What size and scale should they be?" Some suggested that regional ocean councils must be large enough to address ecosystem issues on an ecosystem perspective, but small enough to support local issues and efforts. Some pointed to the Northwest Straits initiative as an example.
2. Some suggested the merits of West-coast-wide monitoring and other programs. Which prompted the question: "How do they fit into the regional perspectives?"
3. The need to use councils as a mechanism to share experiences and problems, from local to regional perspectives was highlighted. Some noted the need to build the linkage down to the local level. Should have smaller scale councils, even smaller than the NW Straits Council. Funding needs to pass down to local level. Some regional issues like Hood Canal can't get funding from national level because it looks local. But on the local level the funding sources are not big enough. Need regional funding mechanisms to support regional initiatives.
4. Some suggested ocean policy institutions and professional organizations work to diversify their membership.



Great Lakes

1. Don't forget about us. We want to see the words Great Lakes in the Executive Summary.
2. We've demonstrated the human capacity to collapse ecosystems and we're doing it. But we've also rehabbed Lake Erie and the Great Lakes fisheries. The Great Lakes can be a National example. Our concerns parallel those of the US and we get an early heads up on environmental problems b/c our system is smaller. We can be the canary for the oceans, a model.
3. We don't want another layer of bureaucracy, we want to build on what we've already done.
4. Biodiversity and sustainability are key central concepts in the Great Lakes. We need to commit resources and calculate the state and benefits of those resources.
5. States have primary stewardship responsibilities for water in the region. We have governor's involvement. They work as a rallying point for us.
6. We have a Great Lakes water agreement from the 1970s with Canada. This is the first international ecosystem management plan. Deals with physical, biological, and chemical issues. We have that experience and can share it.

Northeast

1. We have many positive things and are well positioned. We want to build on strong regional capacity, a strong federal congressional delegation, good governors and premiers, lots of coordination among research. But we don't see ourselves as one region – we are Gulf of Maine and the Northeast transitional Seas. That is an issue – to move forward we need to look at the watershed and ecosystem, not the political boundaries.
2. Want to consider thematic issues. Should have learning networks to learn about thematic issues.
3. Commission should create measurable goals so we can track progress.
4. We need a clear mandate
5. Process should be driven by good science and a strong communication model.
6. The council and Fed. Gov't should encourage coordination through incentives such as funding and requiring cross boundary coordination to resolve issues (on research too).
7. We need to take advantage of Ocean Commission Initiative and move forward as best we can.

Atlantic States

1. Funding. It needs to be dedicated and predictable and show up in 2005-2006.
2. Efforts must be increased to build governance frameworks that clearly delimit federal, state and local roles.
3. Recognizing the assets of the oceans – create a social observing system equal to the other observing systems.
4. Lack of emphasis on cultural heritage.
5. Real test of new governance framework will be how well they facilitate leadership at the local level and manage for results.
6. Need support for existing programs/policies, for example, implementation and enforcement of the Coastal Zone Management Act and the Magnuson-Stevens Fishery Conservation and Management Act.





134th Annual Meeting of the American Fisheries Society, Aug. 21-26, Madison, WI

Contact: Beth Beard, 541 Grosvenor Lane, Bethesda, MD 20814. Phone: 301-897-8616 x220
Fax: 301-897-8096. Email: bbeard@fisheries.org URL: <http://www.fisheries.org>

Marine Law Symposium, Sept. 9-11, 2004, Roger Williams Law School, Bristol, RI

Entitled *Following the Commissions*, the symposium will focus on the Pew and U.S. Ocean Commission's recommendations. Contact: (401) 254-5392 or marineaffairs@rwu.edu
URL: <http://law.rwu.edu/About+the+School/News+and+Events>

29th International Conference on Coastal Engineering, 24 September 19-24, 2004 Lisbon, Portugal

Held at the Congress Centre of the PORTUGUESE NATIONAL CIVIL ENGINEERING LABORATORY

Conference on Coastal and Estuarine Habitat Restoration Sept. 12-15, 2004 Seattle, WA

Restore America's Estuaries. <http://www.estuaries.org/objects/2004RAEFCF.pdf>

The Gulf of Maine Summit, Oct. 26-29, 2004 St. Andrews, NB, CANADA

The Summit entitled *Committing to Change* will bring together coastal experts, concerned citizens, fisheries and aquaculture representatives, businesses and leaders from around the Gulf of Maine to celebrate 15 years of partnerships, assess current environmental conditions, share knowledge and together develop plans for future actions needed to continue improving the environmental quality of the Gulf. URL: <http://www.gulfofmainesummit.org/about.html>

Coastal GeoTools '05. March 7 to 10, 2005. Myrtle Beach, South Carolina

Hosted by NOAA Coastal Services Center, Coastal GeoTools is the conference series that focuses on the technical information needs of the nation's coastal programs. The goals of the conference are to promote the understanding and applied uses of geospatial data and tools for studying and effectively managing the coast and to further the goals of the National Spatial Data Infrastructure. Please note the **new location** this year – Myrtle Beach. URL: <http://www.csc.noaa.gov/geotools>

International Conference on Coastal Conservation and Management (ICCCM2005)

April 17-20, 2005, Vilamoura, Algarve, PORTUGAL

URL <http://icccm2005.tripod.com>

Solutions to Coastal Disasters Conference 2005, May 8 -11, 2005, Charleston, SC.

Conference for coastal planners, managers, scientists, engineers, geologists, economists, oceanographers, meteorologists, property owners, elected officials, and others interested in the coasts. FMI: http://www.asce.org/conferences/cd05/cd05_about.cfm

International Congress of Seas & Oceans, Sept 20-25, 2005, in Szczecin- winouj cie, Poland.

FMI: <http://www.wsm.szczecin.pl/iirm/kongres/index.htm>

The First International Marine Protected Areas Congress, October 23-27, 2005.

Geelong, Australia This global conference will address the World Commission on Protected Areas' Marine goal and primary themes, and will progress discussion on their widespread adoption and implementation consistent with resolutions relevant to marine protected areas arising from the Durban World Parks Congress. FMI: <http://www.impacongress.org>



NOAA/TCS Internship Established

The internship program envisioned by the National Oceanic and Atmospheric Administration and TCS is taking shape nicely. Ms. Kimberly Lellis will intern in NOAA Fisheries with the Office of Habitat Conservation's Habitat Protection Division in Silver Spring, Maryland from September 7, 2004 till early 2005. After completing her Masters of Marine Affairs at the University of Rhode Island in August 2004, Ms. Lellis plans to use the internship to focus her academic and professional interests that could lead to a doctorate program.

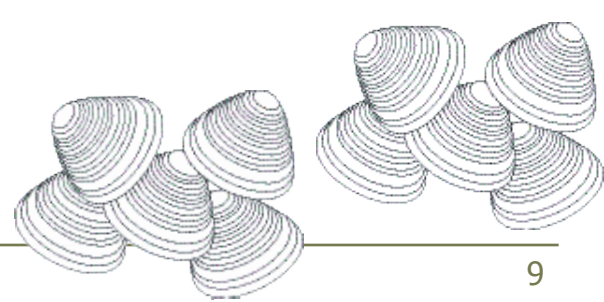
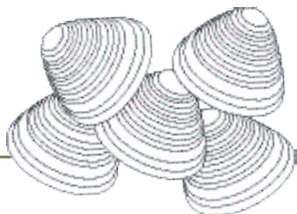
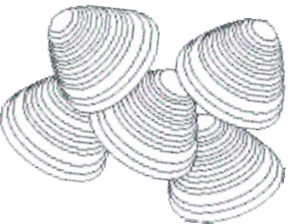
Upon being selected, Ms. Lellis said, "I am extremely excited to have this opportunity to expand my knowledge in new directions, meet new colleagues, work in a professional setting, and use my background in both science and marine affairs to contribute to the policy-making process in Washington, D.C. My sincerest thanks go to the NOAA Fisheries' Office of Habitat Conservation and The Coastal Society for developing such an interesting internship that is sure to be an enriching and rewarding experience."

The Office of Habitat Conservation has arranged a busy internship for Ms. Lellis, with five major tasks:

1. Contribute to NOAA efforts to integrate environmentally sound practices into shellfish mariculture ventures, including locations, culture practices, monitoring plans, etc.
2. Address the shellfish bed component of a report being prepared by the Atlantic States Marine Fisheries Commission (ASMFC) on "living shorelines" that can be used to stabilize the coast in lieu of hardened or engineered structures.
3. Develop a plan to convert an ASMFC report on the ecological value of shellfish beds to coastal fisheries into a policy document that could be used as the basis for state habitat and fishery management actions along the Atlantic seaboard.
4. Contribute shellfish perspectives to agency responses to the report of the President's Commission on Ocean Policy, perhaps through the many references to ecosystem-based approaches.
5. Contribute to agency efforts to ensure that introductions of the Asian oyster into Chesapeake Bay and the North Carolina sounds are done with due care.

Tom Bigford, the TCS Board member who conceived the intern idea and will sponsor Ms Lellis, stated that he is "very happy with how this is working out." The selection was made difficult by three other strong candidates who were TCS members, but Kim's interests match well with several high priority activities in our office and in the marine policy arena."

The Society hopes that other agencies or private-sector organizations will offer similar opportunities to TCS members who are beginning their careers.





East Carolina University Student Chapter Update

The Spring 2004 semester ended on a successful note for the East Carolina University Student Chapter of the Coastal Society. On April 22nd, our booth at ECU's annual spring festival, "Barefoot on the Mall" was the chapter's first successful fundraiser, earning profits for the student chapter as well as gaining TCS visibility and interest for potential members. In May, three ECU students and two faculty attended the TCS 19 Conference in Newport, RI. Amy Blizzard, Chris Ellis, Kelly Gleason, Dr. Lauriston King and Dr. William Mangun presented papers, posters and participated in panel discussions.

Goals for the 2004-2005 school year include more campus activities as well as gaining more undergraduate membership. The new school year will also bring new leadership to the East Carolina University student chapter as presidency will be taken over by Clay McCoy, a PhD student in the Coastal Resources Management program at ECU. Clay's interests focus on water resources and water related issues. Following graduation from Clemson University Clay worked at the University of South Carolina in the Biology department and later obtained a job combining his interest in chemistry and water at the South Carolina Department of Health and Environmental Control (DHEC). Once at East Carolina University he began work on a project with his advisor, Dr. Reide Corbett, studying groundwater movement in coastal margins. Clay will be starting his third year of the Coastal Resources Management PhD Program with a primary focus in geosciences. He will be working with Dr. Reide Corbett on a National Science Foundation (NSF) funded project studying groundwater contributions to river dominated coastal margins. This project is being conducted within the Coastal Lowlands Aquifer system in coastal Louisiana adjacent to the Mississippi River. The ECU TCS student chapter will benefit from Clay's leadership and enthusiasm. We look forward to a great year in 2004-2005!



University of Rhode Island Student Chapter Update

We're excited to have the newest chapter of The Coastal Society at the University of Rhode Island! Over the summer our members plan to meet as a group and develop an agenda for the coming year. Our priorities include the recruitment of incoming students, institution of community-based projects, the scheduling of speakers for a fall lecture series and the nomination of officers for elections to be held in September. We look forward to participating actively in future TCS events.

University of Washington Student Chapter Update

TCSUW has had a terrific school year and we ended it by electing a new board and attending TCS 19 in Newport, Rhode Island. Our new National Liaison is Summer Morlock who hails from Maryland, but seems like a Seattlite at heart. Contact her at smorlock@u.washington.edu.

□ Six TCSUW Chapter members attended TCS 19 and five of those presented their research at the conference. TCSUW would especially like to thank the TCS Cascadia Chapter for providing a wonderful scholarship opportunity to students in the Pacific Northwest. Many of TCSUW's members could not have attended the national conference without that scholarship. Special congratulations to Melissa Andersen (past TCSUW president) who was awarded the honor of best student paper and to Becky Ellis who received an award for her many volunteer hours donated to TCS 19. Congratulations, ladies!



**OFFICERS**

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

Paul C. Ticco (President-Elect)
Waquoit Bay National Estuarine Research Reserve
Mass Dept of Conservation & Recreation
PO Box 3092
Waquoit, MA 02536
PH: (508) 457-0495 X110
FAX: (617) 727-5537
E-MAIL: 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
PH: (919) 515-1895
FAX: (919) 515-7095
E-MAIL: walter_clark@ncsu.edu
Term: 1/1/03 - 12/31/04
(Nominating Committee Chair)

Maurice (Mo) P. Lynch (Treasurer)
Virginia Institute of Marine Science
P.O. Box 125
Gloucester Point, VA 23062
PH: (804) 684-7151; (804) 642-4852
FAX: (804) 684-7120
E-MAIL: mlynch@vims.edu
Term: 1/1/03 - 12/31/04
(Finance Committee Chair)

Lindsay Fullenkamp
(Secretary)
Atlantic States Marine Fisheries Commission
1444 Eye Street, NW, Sixth Floor
Washington, DC 20005
PH: (202) 289-6400
FAX: (202) 289-6051
Email: Lfullenkamp@asmfc.org
(Communications Committee Chair)
Term: 1/1/04-12/31/06

**DIRECTORS**

Thomas E. Bigford
9317 Harvey Road
Silver Spring, MD 20910
PH: (301) 713-4300 X131
FAX: (301) 713-4305
E-MAIL: thomas.bigford@noaa.gov
Term: 1/1/04 - 12/31/06
(Membership Committee Chair)

Richard H. Burroughs
Dept. of Marine Affairs
URI, Washburn Hall
Kingston, RI 02881
PH: (401) 874-4045
FAX: (401) 874-2156
E-MAIL: rburroughs@uri.edu
(Education Committee Co-Chair)
Term: 1/1/04 - 12/31/06

Gib L. Chase
6 Kimball Lane
Northborough, MA 01532
PH: (508) 393-9548
FAX:
E-MAIL: gib_chase@fws.gov,
gib5@charter.net
Term: 1/1/03 - 12/31/05

Ariel A. Cuschnir
The Louis Berger Group, Inc.
2300 N Street, NW
Washington, DC 20006
PH: (202) 912-0242
FAX:
E-MAIL: acuschnir@louisberger.com
(Education Committee Co-Chair)
Term: 1/1/03 - 12/31/05

Larry Hildebrand
Environment Canada
16th Floor, Queen Square, 45 Alderney Dr.
Dartmouth, Nova Scotia B2Y 2N6
CANADA
PH: (902) 426-2131
FAX: (902) 426-6348
E-MAIL: larry.hildebrand@ec.gc.ca
Term: 1/1/02 - 12/31/04

Laurie Jodice
304 Brookstone Way
Central, SC 29630
PH: (864) 656-2209
FAX: (864) 656-2226
E-MAIL: jodicel@yahoo.com
Term: 1/1/03 - 12/31/05

Chad E. Nelsen
PO Box 6010
San Clemente, CA 92674
PH: (949) 492-8170
FAX: (949) 492-8142
E-MAIL: cnelsen@surfrider.org
(Development Committee Chair)
Term: 1/1/04 - 12/31/06

Tom Skinner
251 Causeway Street, Suite 900
Boston, MA 02114-2138
PH: (617) 626-1201
FAX: (617) 626-1240
E-MAIL: thomas.skinner@state.ma.us
Term: 1/1/03 - 12/31/05

EX-OFFICIO BOARD MEMBERS

Cascadia Chapter President
Robert F. Goodwin
Washington Sea Grant Program
3707 Brooklyn Ave. NE
Seattle, WA 98105 6715
PH: (206) 685-2452
FAX: (206) 543-1417
E-MAIL: goodrf@u.washington.edu

Univ of Washington Chapter Liaison
Summer Morlock
3707 Brooklyn Avenue, NE
Seattle, WA 98105
PH: (206) 543-7004
FAX: (206) 543- 1417
EMAIL: tcsuw@u.washington.edu
 smorlock@u.washington.edu
Chapter Co-Presidents:
 Jamie Doyle
 Jdoyle@u.washington.edu
 Carrie Bryon
 Byroncc@u.washington.edu

Duke Student Chapter President
Sera Harold
Duke University Marine Laboratory
135 Duke Marine Lab Road
Beaufort, NC 28516-9721
PH: (340) 277-9234
FAX: (252)
E-MAIL: sera.harold@duke.edu
www.env.duke.edu/students/tcs.html

East Carolina Chapter President
Clay McCoy
Coastal Resources Management Prgm
East Carolina University
207 Ragsdale Building
Greenville, NC 27858
PH: (252) 531-5190
FAX:
E-MAIL: cam0928@mail.ecu.edu

University of Rhode Island Chapter President
Michael Conathan
70 Campus Avenue #2
Kingston, RI 02881
PH: (401) 782-6874
FAX: (401) 782-6874 (call first)
E-MAIL: Conathan@mail.uri.edu

PROFESSIONAL SERVICES**TCS Office**

Judy Tucker, CAE, Executive Director
1201 Lyndale Drive
Alexandria, VA 22308-1036
PH: (703) 768-1599
FAX: (703) 768-1598
E-MAIL: coastalsoc@aol.com
HOME PH: (703) 765-2914

Tax Preparation

Swart, Lalande & Associates, PC
9300 Grant Avenue, Suite 103
Manassas, VA 20110
PH: (703) 361-6126
FAX: (703) 368-7495
E-MAIL: crannells@slacpa.com

Yes, I want to join TCS or renew my TCS membership!

_____ @ _____
Last name First name Title e-mail

_____ _____
Mailing Address Phone

_____ _____ _____
Mailing Address Postal/Zip Code Country

- | | | | | |
|-------------|--------------------------|-------------|-------|---|
| Regular | <input type="checkbox"/> | Three years | \$99 | (3 year rate includes entry into membership rebate drawing) |
| | <input type="checkbox"/> | Two years | \$68 | |
| | <input type="checkbox"/> | One year | \$35 | |
| Library | <input type="checkbox"/> | One year | \$50 | |
| Institution | <input type="checkbox"/> | One year | \$250 | Please mail this form and your check to:
The Coastal Society
P.O. Box 25408
Alexandria, VA 22313-5408 US |
| Student | <input type="checkbox"/> | One year | \$15 | |

or use your Visa____ or Mastercard____

Account # EXP. DATE ____/____

Amount_____ Signature_____

A chance to win a three year TCS membership!
Sign up for a three year TCS membership and enter your name in our membership rebate drawing. One lucky member will have their membership fee waived and rebated. Simply fill out this form and submit your \$99.00 membership fee. We'll enter your name into our membership rebate drawing.

P. O. Box 25408
Alexandria, Virginia 22313-5408
6-6-42614-440

