Mercer University will be hosting the ASEE-SE Annual Section Meeting in Macon, Georgia at the Crown Plaza Hotel, April 6 – 8, 2003. The theme of the conference will be “Bringing Reality into the Classroom”. Other topics that will be addressed are instructional methodologies, curricula issues, outcomes assessment, research and graduate programs, retention issues, ethics, technology in the classroom, accreditation, capstone design experiences, distance education and virtual classrooms, case histories, life-long learning, and other topics related to engineering education. Additional information is found in the President’s message and the Call for Papers.

Macon is the cultural center for middle Georgia and was incorporated in 1823. Archaeological findings indicate that several Indian cultures inhabited the banks of the Ocmulgee River some 10,000 years ago. The Ocmulgee National Monument, operated by the National Park Service, contains Indian Mounds and artifacts dating back to 10,000 B.C. Other area attractions include: Terminal Station and Welcome Center, Georgia Music Hall of Fame, Georgia Sports Hall of Fame, Cannonball House, Hay House, Tubman African American Museum, Museum of Arts and Sciences & Mark Smith Planetarium, Grand Opera House, and Rose Hill Cemetery. Attractions in nearby Bibb, Houston, and Monroe Counties include: Wesleyan College and Lake Tobesofkee Recreation Area; Museum of Aviation and Robbins Air Force Base; and Juliette, Home of “Fried Green Tomatoes,” Jarrell Plantation State Historic Site, and High Falls State Park.

Spring is an ideal time to visit Macon since it is the Cherry Blossom Capital of the World. There are several attractions and popular restaurants within walking distance of the Crowne Plaza. Colonial Mall is the largest indoor mall in central Georgia.

How do we as educators create a classroom in which students are eager to attend class and are excited about learning not only the theoretical aspects of engineering, but also more importantly, the practical applications? These important issues along with topics related to innovative approaches to engineering education, strategies to increase learning in the classroom, and the development of assessment processes to enhance student learning will be discussed at the 2003 ASEE Southeastern Section Meeting. Next spring, I invite each of you to attend the ASEE-SE Section Annual Meeting hosted by Mercer University in Macon, Georgia. The theme of the conference is “Bringing Reality into the Classroom”, a major challenge facing engineering professors today.

(Continued on page 4)
American Society for Engineering Education Southeastern Section

Bringing Reality into the Classroom

ASEE-SE Section Annual Conference
April 6 - 8, 2003
Mercer University
Crowne Plaza Hotel
(478) 746-1461
Macon, Georgia

Call for Peer Reviewed Papers and Presentation Abstracts

Authors are invited to submit full-length manuscripts for presentation at the conference and inclusion in the conference proceedings. Papers addressing the conference theme "Bringing Reality into the Classroom" will have first priority but authors may address topics dealing with instructional methodology, curricula issues, outcomes assessment, research and graduate programs, retention issues, ethics, technology in the classroom, accreditation, capstone design courses and projects, distance education, virtual classroom, use of multimedia and computers in the classroom, continuing engineering education and other topics of interest to the engineering education community. Guidelines for preparing the manuscripts are available at: http://cee.citadel.edu/asee-se/. This is a peer-reviewed conference. Papers will be accepted on the basis of peer review of the complete manuscript. All accepted papers will be included in the conference proceedings. Authors of accepted papers are expected to present their papers at the conference to facilitate the transfer of knowledge through discussion and debate. In addition to full manuscripts, a limited number of abstracts may be accepted for presentation at the conference. These abstracts will be published in a book of abstracts but will neither be peer reviewed nor included in the reviewed proceedings. We anticipate having a biological and environmental engineering session along with a student paper session.

The schedule for submission of papers and abstracts is:

1 Oct 2002 - Abstracts submitted for consideration
21 Oct 2002 - Authors notified regarding acceptance
2 Dec 2002 - Manuscript due from author(s) for review
13 Jan 2003 - Reviewed manuscripts returned to authors
3 Feb 2003 - Final manuscript and extended abstract due from author(s)

Authors should electronically submit a 250-300 word abstract by 1 October 2002 to:

Dr. Laura W. Lackey, Technical Program Coordinator
Biomedical and Environmental Engineering Department
Mercer University
1400 Coleman Avenue
Macon, GA 31207
Ph (478) 301-4106
Fax (478) 301-2166
E-mail: lackey_l@mercer.edu

Section Awards for Excellence

At the 2002 Annual Meeting in Gainesville, several awards were given for excellence in engineering education. The list of recipients and the awards are:

Rolf E. Hummel, University of Florida........................................Section Outstanding Teaching Award
Jeff Frolik, Tennessee Technological University..........................Section Outstanding New Teacher Award
Gregory D. Buckner, North Carolina State University..................Section New Faculty Research Award
Fabrice Manns, University of Miami........................................Section New Faculty Research Award Runner-up
Anna P. Phillips, U. of Memphis/Scott A. Yost, U. of Kentucky....Thomas Evans Instructional Paper Award
Richard O. Mines, Mercer University.................................Outstanding Campus Representative Award
J. P. Mohsen, University of Louisville.................................Tony Tilmans Service Award
Highlights of Meeting at Gainesville

University of Florida Chemical Engineering Department Chair Tim Anderson delivers the keynote address on the SUCCEED curriculum model. Over 110 engineering educators attended the conference, which included approximately 100 papers.

Three workshops were offered on Sunday: “How to Write a Proposal to NSF” (Eric Sheppard, NSF), “Using Case Studies in Engineering Design” (P. K. Raju, Chetan Sankar, Auburn Unv.), and “Developing Assessment Tools” (Barbara Olds, Colorado School of Mines). Pictured here are “Case Studies” participants and coordinators in a University of Florida computer laboratory.

The awards banquet was held at the Florida Museum of Natural History, the largest museum of natural history in the Southeast. Guests were treated to tasty hors d’oeuvres, toured fascinating museum exhibits, and enjoyed an interesting revolving buffet din-

Anna Phillips (right) of the University of Memphis and Scott Yost (left) of the University of Kentucky were awarded the Thomas Evans Instructional Paper Award for the most outstanding paper pertaining to engineering education. The authors delivered their award-winning paper during the Monday luncheon.

Peter Hoadley of VMI, president of the Southeastern Section during 2001-2002, passes the gavel to incoming president Richard Mines of Mercer University.

Section Selects New Officers

The new officers for the 2002-2003 year are:

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Institution</th>
<th>Phone</th>
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<tbody>
<tr>
<td>President</td>
<td>Richard Mines</td>
<td>Mercer University</td>
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<td>President-elect</td>
<td>Dennis Fallon</td>
<td>The Citadel</td>
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<tr>
<td>Secretary-treasurer</td>
<td>Shelton Houston</td>
<td>University of Southern Mississippi</td>
<td>601-266-4896</td>
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<tr>
<td>Past President</td>
<td>Peter Hoadley</td>
<td>Virginia Military Institute</td>
<td>540-464-7552</td>
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<td>Vice Presidents</td>
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<tr>
<td></td>
<td>Laura Lackey</td>
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<td>Richard Denning</td>
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<td></td>
<td>William J. Davis</td>
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<td>Division Chairs</td>
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<td>Bioengineering</td>
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<td>University of South Florida</td>
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<td>Civil Engineering</td>
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<td>Georgia Institute of Technology</td>
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<td>Computer Engineering</td>
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<td>University of Southern Mississippi</td>
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<tr>
<td>Electrical Engineering</td>
<td>Randy Buchanan</td>
<td>University of Southern Mississippi</td>
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<td>Engineering Design Graphics</td>
<td>Aaron Clark</td>
<td>North Carolina State University</td>
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<tr>
<td>Engineering Technology</td>
<td>Richard Denning</td>
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<td>Industrial Engineering</td>
<td>Joan Burtner</td>
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<tr>
<td>Software Engineering</td>
<td>Sheryl L. Duggins</td>
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<td>Campus Rep. Coordinator</td>
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<td>Proceedings Editor</td>
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<td>Newsletter Editor</td>
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President’s Message

(Continued from page 1)

Personally, I started attending the ASEE-SE Annual Meet-
ings in April 1995 and have not missed one yet. There are
no other professional meetings that I enjoy more than the
Southeastern Section Meetings. The Southeastern Section
consists of engineers, scientists, and technologists dedi-
cated to improving the educational experience for students.
The camaraderie within the section is second to none and I
always learn of new ideas being used and developed at
other institutions that improve my own teaching. My only
regret is that I wished someone had told me about ASEE-
SE much earlier in my academic career! For those of you
who are “regulars”, thank you for making ASEE-SE such a
friendly and rewarding experience. For those of you who
have not yet attended, please join us in Macon and begin
your professional association with a wonderful group of
mentors and friends.

There is an array of activities both technical and social at
each annual conference. Workshops are held on Sunday
afternoon covering various topics such as using case stud-
ies to teach design and ethics, developing course portfolios
for assessment, and understanding student-learning styles
for enhancing learning in the classroom. An icebreaker or
reception follows the workshops on Sunday evening. Con-
current technical sessions are held on Monday morning
and afternoon following the keynote plenary session. Divi-
sion and unit meetings are held on Monday and Tuesday
morning during breakfast. Monday evening is the awards
banquet. Concurrent technical sessions are held again on
Tuesday morning. The conference concludes with a luncheon
on Tuesday. Each host city also introduces guests to inter-
esting historical and cultural attractions in their community.

I encourage each of you to attend the conference and
consider submitting an abstract for presentation only,
or for presentation and publication in the conference
proceedings. This is a peer-reviewed conference and
an excellent venue for publishing research on educa-
tional related topics.

Before closing, I would like to thank Dr. Peter Hoadley of the
Virginia Military Institute for his outstanding leadership as
President this past year and to Dr. Fazil Najafi of the Uni-
versity of Florida for hosting the 2002 Annual Meeting. The
conference in Gainesville, Florida, was a tremendous success
and the dinner banquet held at the Museum of Natural His-
tory was extraordinary.

In closing, I hope that you will participate in next year’s con-
ference and also consider attending the fall planning meet-
ing that will be held, November 1-2, 2002 at the Clarion
Suites Hartsfield Atlanta Airport (770) 996-0000.

See you in Macon!

Thanks to Jim Nelson:
A special note of thanks is due to Jim Nelson, who established the Southeastern Section Website and has served as webmaster and proceed-
ings editor over the last five years. Jim, who was instrumental in helping the section make the transition from paper proceedings to CD
format, is moving out of the section, and will be sorely missed. Thanks, Jim!