

# Civil Engineering Division of the American Society for Engineering Education September 2006

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In this issue:	
Message from the Chairman	1
2007 Conference Call for Papers – Topics of Interest	2
Summary of 2006 Annual Conference CE Division Activities	3
CE Division Awards	4
CE Division Activities – Photos from Chicago 5	-8
Nomination of Officers	9
ASCE Student Chapter Competitions & Advisor Programs	9
ASCE Educational Activities Report	10
Historian's Report	11
Call for Papers	11
CE Division Leadership Information	12
NOTE: The deadline to sub abstracts for the 2006 And Conference (June 24-27, 200 Honolulu) is 5:00 PM Eas	nual 7 in

Time on October 4, 2006

Papers.cfm

ces/annual/2007/Call-for-

http://www.asee.org/conferen

# Message from the Chair of the Division Kristen Sanford-Bernhardt, Lafayette College, Easton, PA

<sanfordk@lafayette.edu> Tel: (610) 330-5584

Greetings from Lafayette College! I am honored to have been elected to chair ASEE's Civil Engineering Division and look forward to serving you, the members of the division, over the coming year.

Thank you to everyone who helped to make the Civil Engineering Division program in Chicago a great success. As I reported last spring, more than 50 abstracts were submitted to the Division. Thirty two papers were scheduled for presentation in CE Division sessions at the annual conference. Each paper submitted was reviewed by at least three people; 52 people reviewed papers. Special thanks to Robert Houghtalen, Tom Lenox, Jim Nelson, Andrea Surovek, and Ron Welch for coordinating and chairing sessions, and to Vince Drnevich, Decker Hains, and Sharon Jones for chairing sessions. A subsequent article in this newsletter summarizes the events, so here I will simply extend my appreciation to all the speakers and reviewers, as well as Jenn Atkinson from ASEE.

As of this newsletter, the Civil Engineering Division has 639 members. One of the items discussed in Chicago, which you will find reflected elsewhere in this newsletter, was the Executive Board's desire to change recent practice with regard to nomination and election of Division officers. We are publishing the slate of officers selected by the nominating committee now to allow time for additional nominations from the membership. If you have been an active member of the Division and are interested in being considered by the Nominating Committee in the future, please make your interest known to any officer of the Division. The nomination procedures are explained in the Division By-laws (see *http://www.asee.org/activities/organizations/divisions/bylawsCivil.cfm*). If you have questions, please contact me directly.

By virtue of my position as CE Division Chair, I am also the liaison between the CE Division and ASCE's Committee on Curricula and Accreditation (CC&A). CC&A is charged with developing policies and procedures on the establishment and evaluation of undergraduate and graduate curricula in civil, architectural, and construction engineering, developing and implementing policies and procedures for the participation of ASCE in accreditation activities, and recommending ASCE representatives to serve on the ABET/EAC, ASAC and individual

evaluation teams. In my liaison role, I work with CC&A to disseminate information and solicit input between the CE Division and CC&A. CC&A is always recruiting volunteers to be Program Evaluators; for additional information, contact Steve Ressler, CC&A Committee Chair (*stephen.ressler@usma.edu*).

Finally, please welcome Ron Welch as the 2006-2007 Program Chair by submitting your abstracts for the 2007 Conference (in beautiful Hawaii) and responding promptly to his requests for assistance in reviewing abstracts and papers. If you have any suggestions for how the CE Division can better serve you, please let me know. Have a great Fall Term!

# CE Division's Call for Papers: Annual Conference, Honolulu, Hawaii. June 24-27, 2007

**Ronald W. Welch, Program Chair, United States Military Academy** *<ronald.welch@us.army.mil>* (845) 938-4099 It was great to see you in Chicago or we missed seeing you in Chicago! We do hope that you will join us in Hawaii. Attached is the condensed version of the actual results of the super planning session conducted 20 June 2006 in Chicago for next year's program. Thirty-one members of the CE Division were present to help formulate what is shaping up to be a great program for Hawaii. Thanks to all that attended and volunteered to moderate sessions and review abstracts and papers for next year's conference. We cannot have the wonderful program we do each year without the help of members in the division submitting papers, reviewing papers, and moderating sessions. "Smooth paper" will be used to submit abstracts and paper for the conference. We look forward to reviewing your wonderful abstracts soon. The Civil Engineering Division invites submission of abstracts on any topic related to civil engineering education. Topics of interest include, but are not limited to:

- Who Should Teach the BOK: session focus will be on the characteristics of the ideal teacher of the Body of Knowledge (BOK); seamless integration of practitioners, adjuncts and teaching assistants into a faculty and curriculum that promulgates the Body of Knowledge; institutional responsibilities to both faculty and students for facilitating the teaching of the Body of Knowledge; and metrics for the assessment of the effectiveness of teaching of the Body of Knowledge. This session is designed to facilitate input and critical thinking about faculty qualifications, training, preparation, and practitioner involvement in teaching the new curricular areas specified in ASCE's BOK.
- *How to Effectively Teach Civil Engineering*: session will focus on topics related to effectively enhance student learning and faculty teaching experiences in Civil Engineering to include use of service learning, case studies, capstone design, and other innovative practices.
- **Preparing Civil Engineering Students for a Flat World**: Friedman's book demonstrates that people, including Civil Engineers, must engage a larger spectrum of players than ever before. The session will focus on how to posture students for a 'Flat World'.
- Direct Measures of Student Performance What Works and What Doesn't: The ABET Criteria White Paper states that, (1) Programs must rely primarily on direct measures of student performance to demonstrate the achievement of criteria (a)-(k) outcomes; and (2) Programs must demonstrate that all graduates have achieved <u>all</u> of the outcomes. This session will address the various techniques, tools, methodologies that programs are using to fulfill this requirement.
- *Innovation in the Changing Landscape of Civil Engineering*: CE education is evolving down paths that may be in conflict. Practitioner needs may be divergent from research needs. This session will deal with how programs are innovatively responding to balancing these needs. Session is seeking practitioner input to what should be included in CE education.
- *Yes it is fun, but does it work*? We have all tried something new to enhance learning in the classroom, but did we assess the impact?
- The good, the bad and the ugly: The black box in Civil Engineering: How far can we go with the "Black Box" computer programs in the classroom? Is it sufficient to justify using canned programs because they are widely used in industry? How can they be used to enhance student learning and professional preparation?
- Aspirational Visions of Civil Engineering in 2025 and ASCE Policy 465: In June 2006, ASCE hosted a Summit on the Future of Civil Engineering. This session will report on the results of the Summit and discuss ASCE's plan for incorporating the results of the Summit into a refined ASCE Policy 465, a revised Civil Engineering Body of Knowledge, modify accreditation criteria, and improved civil engineering curricula.

As a reminder, the division has two best paper awards. The *Glen L. Martin Best Paper Award* is given for the best paper on a topic in civil engineering education. Eligible papers include, but are not limited to, those published in the ASEE Annual Conference Proceedings. Recipients are awarded engraved plaques. The *Gerald R. Seeley Award* is awarded to a civil engineering faculty member with five or fewer years of teaching experience. The basis for selection is the quality of a paper submitted for presentation at the upcoming ASEE Annual Conference. The Award consists of a \$500 reimbursement for conference registration and attendance at CE Division social events and business meetings, as well as an ASEE certificate. The awards are typically is presented at the Civil Engineering Division's banquet on Tuesday night of the conference.

The American Society of Civil Engineers provided financial support for the RAP session held at the Annual Conference in Chicago. The ASEE Civil Engineering Division gratefully acknowledges the same. Thank you, ASCE!

# Summary of the 2006 Annual Conference in Chicago, IL

## Kristen Sanford-Bernhardt, Lafayette College, Easton, PA <sanfordk@lafayette.edu> Tel: (610) 330-5584

I was pleased to see so many of you at the annual conference in Chicago! It was a very busy year, as the Civil Engineering Division sponsored nine technical sessions, three business meetings, and our annual RAP session and banquet. In addition, we co-sponsored six technical sessions, a joint RAP session with the Architectural and Construction Divisions, and Henry Petroski's Distinguished Lecture.

I and the other officers were particularly pleased to see some new faces at the Business Meeting and the Planning Meeting. These are two opportunities to participate in setting Division policy and determining Division activities, and we hope more of you will consider getting involved.

Our technical sessions included two panel discussions, a poster session, and four paper sessions. Session attendance ranged from around 20 (for some early morning and late afternoon time slots) to over 50 for "prime-time" sessions. With the exception of our practitioner panel ("Bridging the Gap: From FE to PE"), all CE Division papers and posters appear in the conference proceedings, available at *http://www.asee.org/conferences/v2Search.cfm*.

#### Progress on Raising the Bar

Tom Lenox coordinated and chaired this panel session featuring talks by Jeff Rusell, Steve Ressler, and Ernie Smerdon. The American Society of Civil Engineers (ASCE) has been working to raise the educational requirements to enter the practice of civil engineering at the professional level. This session highlighted key aspects of the effort with respect to the Body of Knowledge (BOK), the new model for levels of achievement and the new civil engineering program criteria.

#### Bridging the Gap: From FE to PE

Our second panel attracted an engaged audience despite its early morning time slot. Robert Houghtalen invited Christopher Burke (Christopher B. Burke Engineering), Michael Goodkind (Alfred Benesch & Co.), Patrick Kenny (Kenny Construction), John Kos (DuPage County Division of Transportation), and Wayne Swofford (Consoer Townsend Envirodyne Engineers) to share their perspectives on engineers entering the workplace. Key traits these practitioners look for in graduating civil engineers, beyond a solid technical background, include critical thinking and problem solving skills, the ability to work on teams, a positive attitude and work ethic, and strong communications skills.

#### A Serving Profession: Service Learning in Civil Engineering Education

Sharon Jones chaired this session that featured presentations on four very different projects, each of which involved real community clients. Enos Inniss described a project with a local museum, Robert Houghtalen and Matt Lovell discussed lessons learned with an international design project, Xiaoqi Zhang shared experiences with parking and building projects, and Warren Campbell explained a series of projects related to flooding. In addition to learning about the four particular efforts, attendees participated in a discussion of different approaches to community-based learning in civil engineering.

#### Physical Models and Other Interactive Tools

Andrea Surovek chaired this session featuring talks related to increasing student interaction with the material they are learning. Ron Welch and Led Klosky described an online database of in-class demonstrations, Doug Cleary explained how he incorporated physical testing into a non-lab class, and Greg Miller presented a software package that faculty can use to author software.

## Achieving the Civil Engineering Body of Knowledge

Jim Nelson chaired this session highlighting efforts to meet ASCE's Civil Engineering Body of Knowledge (BOK). Scott Hamilton focused on the opportunities ASCE student chapters can provide. Andrea Surovek explained the development and implementation of a lecture series designed to broaden students' perspectives. Ed Koehn reported the results of a survey of BOK outcomes. Finally, Ron Welch provided an assessment of

#### Where are We Going? The Future of Civil Engineering Education

This session, chaired by Vince Drnevich, included audience discussion in addition to two presentations. Ron Harichandran outlined some implications for civil engineering education of leading edge research in the now-ubiquitous nano-, bio-, ... frontiers, and Al Estes and Ron Welch examined the implications of the BOK for the faculty of the future.

#### Feedback and IT: Improving Student Learning

Ron Welch chaired this group of presentations on approaches to improving student learning. Matt Roberts described his examination of faculty peer review practices, a team from the U.S. Military Academy presented best practices for using

instant messaging with students, and Thomas Steinborn related experiences in providing access to a course to remote students in Germany.

#### Civil Engineering in the Classroom

The CE Division joined others for a large poster session held the exhibit hall. Attendees and presenters had extensive opportunity to questions and discuss the posters exhibited. The posters were Projects in Department-wide Junior Civil Engineering Courses – Luciana Barroso and James Morgan, Significant Learning Experiences in the Fluid Mechanics Classroom – Philip Parker, Case Studies in Geotechnical/Foundation Engineering: Engaging Students and Bringing the Practice into the Classroom – Waddah Akili, Innovative Techniques to Teach Transportation Engineering – Yusuf Mehta, Integrating Ethics into a Civil Engineering Course – Christy Jeon and Adjo Amekudzi, and CEAE Department Ethics Across the Curriculum – Stanley Rolfe and Francis Thomas.

#### The Senior Experience: Capstone and Beyond

Decker Hains chaired the final CE Division session of the conference, on senior experiences. Scott Yost discussed assessment of outcomes from students working in teams, Jennifer Large focused on the importance of communication, Philip Dunn described an approach to introducing seniors to project management, and Anant Kukreti explained a successful model for incorporating client-driven projects.

**RAP Session and Division Banquet:** The Division's tradition of good food, good fun, and good friends continued with this year's RAP session and Division Banquet. Over 75 people attended the RAP session, sponsored by the American Society of Civil Engineers and held aboard Wendella Boats' *Ouilmette*. We had no "formal" rapping this year, instead opting for either listening to our fabulous tour guide as we cruised the Chicago River and out onto Lake Michigan or talking informally with friends and colleagues from around the world (yes, we have international colleagues in the Division!). The beautiful weather (just as I ordered) combined with Chicago-style pizza and plenty of beverages made for a most enjoyable evening. The Division Banquet, held at the Greek Islands Restaurant in Chicago's Greektown, featured plentiful and delicious Greek fare and wines, and the family-style presentation allowed us to sample a variety of traditional Greek dishes. Congratulations to all the Division and ASCE award winners, announced at the banquet. This year's banquet was sold out; be sure to get your tickets early for the banquet in Hawaii!

## ASEE National Teacher of the Year Award and CE Division Awards

Ron Welch was the recipient of the prestigious 2006 ASEE National Outstanding Teacher Award.

The following Civil Engineering Division awards were presented at the Civil Engineering Division Banquet held at the Greek Islands Restaurant in Chicago, on Tuesday night of the conference. See photos on page 5.

The *George K. Wadlin Distinguished Service Award* was won by *James M. Nau*, Professor of Civil Engineering, *North Carolina State University*. This award recognizes sustained and distinguished service to the Civil Engineering Division of ASEE, support of its activities and notable contributions to civil engineering education. In accepting the award, Professor Nau recognized various individuals and organizations who have helped him during his career, and his wife, Julie, who recently retired after serving for 30 years as an elementary school teacher. He received an engraved plaque and a certificate.

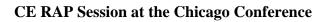
Andrea L. Welker, Barbara Quintiliano, and Louise Green from Villanova University won the Glen L. Martin Best Paper Award which is given for the best paper on a topic in civil engineering education. This was for their paper titled "Information Literacy: Skills for Life" presented at the 2005 ASEE Conference in Portland, OR. Eligible papers include, but are not limited to, those published in the ASEE Annual Conference Proceedings. They received certificates and an engraved plaque.

Andrea Surovek from the South Dakota School of Mines and Technology was the recipient of the Gerald R. Seeley Award. This recognition is awarded to a civil engineering faculty member with five or fewer years of teaching experience. The basis for selection is the quality of a paper submitted for presentation at the upcoming ASEE Annual Conference. Andrea's paper was titled "Beyond the Classroom: Using a Lecture Series Format to Give Students a Broader Context for Civil Engineering." The Award consists of a \$500 reimbursement for conference registration and attendance at CE Division social events and business meetings, as well as an ASEE certificate.



# **CE Division Awards and Banquet in Chicago**

1. Steve Ressler Presenting the Wadlin Award to Jim Nau; 2. Jim Nau and Julie, his wife; 3. George Wadlin delivering one of his witty gems; 4. Andrea Surovek Seely Award winner, 5. Kelly Payne (far left) with New Faculty Excellence in Teaching Award winners: Audra Morse, Giovanna Biscontin, Ahmet Aydilek, and Roseanna Neupauer; 6. ExCEEd Leadership Award winners: Norman Dennis & Allen. Estes; 7. CE Division Leaders: Dennis Fallon, Ron Welch, Norm Dennis, Jim Hanson, Asghar Bhatti, Kristen Sanford Bernhardt, Tom Lenox, and Shashi Nambisan; Others: Some of the attendees at the Banquet.





# CE Division Sessions at the Chicago Conference



# **CE Division Sessions at the Chicago Conference**



## **Nominations of Officers**

Jim Hanson, California Polytechnic State University, San Luis Obispo, CA <jahanson@calpoly.edu>

The Nomination Committee of the Division will be completing nominations this fall for future officers in the Division. The nomination process is open to all members of the Division and your input in nominating qualified members to serve as officers is invited and strongly encouraged. To date, the Committee has assembled the following slate of nominees:

Division Chair, 2007-2008: Dr. Ronald Welch, P.E., US Military Academy

Vice Chair/Program Chair, 2007-2008: Dr. Dennis Fallon, P.E., The Citadel

Division Director, 2007-2010: Dr. Shashi Nambisan, P.E., University of Nevada, Las Vegas

Secretary/Treasurer, 2007-2010: Dr. Yusuf Mehta, Rowan University

Involvement as a Division Officer is typically a multi-year commitment. Previous involvement as an officer is considered strongly in nominations to higher-level officer positions. The duties of officers and the nomination process are outlined in the Division Bylaws (available at: *www.asee.org/activities/organizations/divisions/bylawsCivil.cfm*) and nominations must be submitted before November 15.

# A Report on ASCE Student Competitions and Advisor Programs

Ping Wei, ASCE <pwei@asce.org>

#### ASCE Student Chapter Awards

*Rose-Hulman Institute of Technology Wins Ridgway Award Again!* For the second year in a row, Rose-Hulman Institute of Technology was selected by ASCE's Committee on Student Activities to receive the Robert Ridgway Student Chapter Award. The Ridgway Award is reserved for the single most outstanding ASCE Student Chapter based on activities reported in their annual report. Rose-Hulman was chosen for their commitment to learning outside the classroom, undertaking of special projects, and participation within the local community, ASCE Section and ASCE national events. The Rose-Hulman Institute of Technology Cecil T. Lobo ASCE Student Chapter was presented with the Ridgway Award on-campus in Terre Haute, IN on May 17, 2006.

Four additional schools received Vice Presidents Awards for recognition as an outstanding ASCE Student Chapter: Brigham Young University (Ridgway Finalist), Mississippi State University, South Dakota State University and United States Military Academy (Ridgway Finalist).

#### ASCE Faculty and Practitioner Advisor Awards

Each year the ASCE Committee on Student Activities (CSA) recognizes outstanding faculty and practitioner advisors for service to their students, ASCE Student Organization and profession. Selection is based on nominations submitted by students and on demonstrated commitment to the ASCE Student Organization and Society. 2006 ASCE Faculty Advisors of the Year are:

- o Scott R. Hamilton, P.E., M.ASCE United States Military Academy
- Victoria A. Mouras, P.E., A.M.ASCE Virginia Tech
- o Philip J. Parker, Ph.D., P.E., A.M.ASCE University of Wisconsin Platteville
- o Thomas H. Miller, Ph.D., P.E., M.ASCE Oregon State University

#### 2006 ASCE Practitioner Advisors of the Year are:

- o Edward W. Stafford, P.E., M.ASCE Colorado School of Mines
- Brent M. Borchers, A.M.ASCE University of Arizona

#### ASCE/AISC National Student Steel Bridge Competition

Forty-five ASCE Student Organizations qualified and competed in the 15<sup>th</sup> Annual ASCE/AISC National Student Steel Bridge Competition hosted by University of Utah (Salt Lake City, UT) on May 26-27, 2006. First place was captured by North Dakota State University, with SUNY College of Technology, Canton and University of Wisconsin – Madison placing second and third, respectively. With new rules each year, the competition continues to challenge some of the most talented CE students in the country. The next ASCE/AISC National Student Steel Bridge Competition will be host by the California State University, Northridge ASCE Student Chapter in Northridge, CA, on May 25-26, 2007.

#### ASCE National Concrete Canoe Competition

The 19<sup>th</sup> Annual ASCE National Concrete Canoe Competition (NCCC), hosted by Oklahoma State University (Stillwater, OK) on June 15-17, 2006, was attended by more than 450 registered participants. Twenty-three teams, made up of the best and brightest civil engineering students in the nation, qualified at the regional level and were invited to compete at the national event. NCCC history was made when University of Wisconsin – Madison took first place overall for the fourth time in a row. California Polytechnic State University, San Luis Obispo placed second overall, and Clemson University finished third overall.

### 2006 Practitioner and Faculty Advisor Training Workshop

The 7<sup>th</sup> Annual Practitioner & Faculty Advisor Training Workshop (PFATW), sponsored by the Committee on Student Activities, was a resounding success. Nine practitioner and 17 faculty advisors participated in August 2006. Recognizing that the roles of both the practitioner and faculty advisors are critical to the success of any ASCE Student Chapter/Club, the PFATW is designed to educate practitioners/faculty advisors on how to be more effective "shadow leaders" and how to better use available resources to benefit the students and their Chapter/Club. PFATW is a program that gives the advisors tools that can be immediately applied at their university.

#### Upcoming Activities

#### Workshop for Student Chapter Leaders (WSCL)

- New officer training workshop for Student Chapter/Club student and advisory leaders
  - Four to be held in 2007:

ASCE REGIONS	LOCATION	DATES	
1, 2 and 10	Princeton, New Jersey	January 26-27, 2007	
4 and 5	Nashville, Tennessee	January 12-14, 2007	
3, 6 and 7	Milwaukee, Wisconsin	February 9-11, 2007	
8 and 9	Seattle, Washington	February 23-25, 2007	

## A Report on ASCE Educational Activities

Ping Wei, ASCE <pwei@asce.org> and Jim O'Brien, ASCE <jo'brien@asce.org>

#### ExCEEd Teaching Workshops (6 day) 2006:

In its eighth year, the ExCEEd Teaching Workshop (ETW) was offered at two sites for the summer of 2006. Focused on developing the teaching abilities of CE faculty to facilitate student learning, the workshops were conducted at the University of Arkansas (Fayetteville, AR) and the United States Military Academy (West Point, NY). Following up on past years' initiatives, civil engineering faculties from across the "experience ranks" were encouraged to apply for an ETW fellowship and were selected to attend workshops. To date, the eight years of ExCEEd Teaching Workshops have graduated a total of 378 CE faculty participants from 183 programs. Of note, programs from South Africa and Ireland were represented at this year's ETW. With the addition of this year's ETW Fellows, dedicated civil engineering faculty serve as positive CE role models in classrooms around the world. Applications for the 2007 ExCEEd Teaching Workshops will be available online at *http://www.asce.org/exceed/index.*cfm in October.

#### National Civil Engineering Department Heads Conference

Building on the success of last year's first ever national conference for CE department heads, the 2<sup>nd</sup> Annual National Civil Engineering Department Heads Conference, hosted by the Department Heads Council Executive Committee, was held in Galveston, TX, on March 5-8, 2006. The conference drew more than 80 CEE senior educational leaders. The next National Civil Engineering Department Heads Conference will be held in May 2007 in Denver, CO.

#### Accreditation

This was another banner year for ABET accreditation visits. Fifty-four civil engineering programs and 25 civil engineering technology programs were evaluated by ASCE visitors during fiscal 2006. ASCE is looking for new program evaluators. Please consider volunteering your service. For more information and to apply to be an evaluator, go to *http://www.asce.org/community/educational/eng.cfm* 

#### 2006 ExCEEd Leadership Award

The 2006 ExCEEd Leadership Award recognizing outstanding leadership in the ASCE Educational Activities community was presented to Norman D. Dennis, Jr., Ph.D., P.E., F.ASCE and Allen C. Estes, Ph.D., P.E., M.ASCE at the ASEE Civil Engineering Division Banquet in Chicago. Both were selected for their critical roles in developing and refining the ExCEEd Teaching Workshop (ETW) since its inception in the late 1990s. Norm and Al are respected leaders who have provided positive role modeling and mentorship to many young faculty, and they continue to embody the true spirit of ExCEEd – Excellence in Civil Engineering Education. Congratulations to Norm and Al!

#### 2006 ExCEEd New Faculty Excellence in Teaching Awards

Four outstanding faculty were selected from a pool of very talented teachers to receive the 2006 ExCEEd New Faculty Excellence in Teaching Award. They were honored and presented with their awards at the ASEE Civil Engineering Division Banquet in Chicago. The recipients are:

- o Ahmet H. Aydilek, Ph.D., M.ASCE University of Maryland
- o Giovanna Biscontin, Ph.D., A.M.ASCE Texas A&M University
- o Audra N. Morse, Ph.D., P.E., A.M.ASCE Texas Tech University
- o Roseanna M. Neupauer, Ph.D., P.E., M.ASCE University of Colorado Boulder

#### 2006 ASCE Annual Conference, Chicago, IL, October 19-21, 2006

- Continuing last year's format; no education sessions/few student events
- National meeting & Board Committee meetings

#### ExCEEd Teaching Workshops (6 day) 2007

• Planning to hold two workshops for ASCE members only. 48 seats available. Applications due by February 2007. See website at *www.asce.org/exceed* 

## Historian's Report

#### Thomas A. Lenox, ASCE < tlenox@asce.org>

<u>Inventory of Files:</u> The files in my possession include many administrative documents (agendas, minutes, and treasurer reports), past newsletters, and approximately 120 copies of the booklet *ASEE Civil Engineering Division – Divisions Chairs 1935-1993*. The documents have been sorted and filed. These files are fairly complete for the period from 1975 to the present. There are <u>no</u> documents on file for any date prior to 1975.

<u>Database of Officers Since Academic Year 1975</u>: I am maintaining a database of Division Officers between 1975 and the present. This database is available to any member of the Division upon request.

<u>Inventory of Division Newsletters:</u> In reviewing the historical files of the Division, I concluded that our semiannual newsletters are an extremely valuable source of historical information for the Division. Unfortunately, a few of the newsletters are missing: Spring 1985, Spring 1990, Fall 1990, Spring 1991, Spring 1996, Fall 1997, Fall 2003, and Spring 2004. Donations will be gratefully accepted by the undersigned. **This year, we have scanned our entire inventory of newsletters into PDF files.** I recommend that our entire inventory of newsletter be posted to the CE Division web site.

<u>Distribution of ASEE Civil Engineering Division – Divisions Chairs 1935-1993</u>: Single copies of ASEE Civil Engineering Division, Division Chairs, 1935-1993 will be distributed free of charge to any Division member <u>upon request</u>. I will insure that at least ten copies of this booklet are retained as part of the Division's historical files.

<u>Supplement to ASEE Civil Engineering Division – Divisions Chairs 1935-1993</u>: We have been preparing for a future supplement to ASEE Civil Engineering Division, Division Chairs, 1935-1993. The original booklet was prepared in commemoration of the ASEE Centennial. The next supplement would include the pictures and biographies of all Division Chairs for the years since 1993. I have been following a format that parallels that used in the original booklet. I have been able to obtain a short biographical sketch from all of our Past Chairs between 1993 and the present – and an acceptable head-and-shoulders color picture from all but two. The Division should consider whether it is now appropriate to have a more "dynamic" Division Chairs document – posted to a Division web site and updated annually.

## CE Division's Call for Papers: Annual Conference, Honolulu, Hawaii June 24-27, 2007 Ronald W. Welch, Program Chair, United States Military Academy *<ronald.welch@us.army.mil>*

Abstracts are invited on any topic related to civil engineering education. Topics of interest are summarized elsewhere in this newsletter. *Abstracts should be approximately <u>500</u> words in length and should provide a clear statement of the objective, its relevance to the civil engineering community, assessment methods and results*. Authors of accepted abstracts will be invited to prepare a full paper for peer review for publication in the conference proceedings. Papers must demonstrate an appropriate level of scholarship. With the exception of invited panels, the Civil Engineering Division requires that a paper be accepted for publication in the conference proceedings if it is to be presented at the annual conference (publish-to-present). Note that quality papers on all topics related to civil engineering education will be considered. Abstracts must be submitted through ASEE's SmoothPaper website (www.asee.org/SmoothPaper) by 5pm Eastern time on Wednesday, October 4, 2006. Other dates of interest are: January 17, 2007 - Draft papers due, and March 7, 2007 - Final papers due. For more information, contact the program chair, Ron Welch, Program Chair for the Civil Engineering Division, E-mail: <ran begin contact the program chair, Ron Welch, Program Chair for the Civil Engineering Division, E-mail: </a>

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#### ASEE CE Division Leadership 2006-2007 (as of September, 2006)

As always, **THANK YOU** for taking the time to read this newsletter AND for sending me your input / feedback. If you have suggestions, please call me at 702-895-1325 or send an e-mail to: <shashi@ce.unlv.edu>. Shashi Nambisan, Editor.

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