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President's Message

By A. William Rutherford

We have kicked off the year with a number of activities. For example:

Active participation in Government Affairs: Phil Beachem and Jerry Keenan of the New Jersey Alliance for Action (NJFAA) briefed us at our December 14th Section Board meeting; there are some heartening actions afoot. Just the week before Reform Bill A3414 was introduced to affect reforms in the administration of New Jersey's transportation funds. The plan is to put these reforms in place before asking for additional funds for the Transportation Trust Fund (TTF). Your NJ ASCE Section Board supports the concept that funds be constitutionally dedicated to the TTF to provide for a specific list of projects. To assist in identifying these projects we will be contacting each of you to help determine the current condition of our infrastructure as we partner with NJFAA to provide an Infrastructure Report Card for the State of New Jersey. This will help support NJFAA and other industry groups like ACEC, NJPE, AGC, etc. who are members of a coalition formed to identify infrastructure needs and push for funding.

Further Government Affairs: The Section Board voted to support sending three members to Washington, DC to participate in the ASCE sponsored "Fly-in" on March 22-23, 2006. If this interests you, please let me know.

Relative to our own internal ASCE government, changes to our ASCE Governance are proceeding apace. There will be an Interim Governor position from New Jersey on the new Region 1 Board. If you are interested in being a candidate to this appointed position, please let me know ASAP; submittal of nomination material is due by February 1st, 2006. Selection will be by the Region 1 Formation Team at the District 1 meeting March 3rd & 4th, 2006. See details in this newsletter.

In the Kudos department, congratulations to the Central Branch for winning the Zone 1 Branch Membership award. Andres Roda will receive the banner and award at the Zone 1 Leadership Conference being held in Boston, February 10-12, 2006. Central helped the Section to the top as well: the New Jersey Section won the Zone 1 Section Membership award. Dan Brammell, Section VP, will accept for the Section at the same Leadership Conference.

The rest of the story, as they say, is inside this issue. Great photos of our 2004 award winners, requests for nominations for our 2005 awards, reports from our two District Directors, Robin Kemper, F.ASCE and Andy Hermann, F.ASCE, as well as a calendar of events happening in our Branches. Enjoy the year's activities, get involved and please save the date Friday, May 5, 2006 to attend our Awards Dinner.

Regards,
Bill Rutherford, M.ASCE,

E-mail BRUTHERFOR@hntb.com



DISTRICT 1 DIRECTOR'S REPORT October 2005

By Robin A. Kemper, P.E., F.ASCE



ASCE has had high visibility since Katrina hit the Gulf Coast. We have been leaders in this crisis and have been involved in disaster response coordination. \$15,000 in matching funds has been set aside for donations for the victims in the Gulf Coast. We have offered dues relief through the Brace Fund for our members who live and work in that region.

Governance

The Sections of Region 1 have approved the By-laws with only a few comments. The R1FT will be meeting in Albany on November 13th. At that time they will address the comments the Sections have raised, finalize the Rules, and continue to work on auxiliary documents. We are on track for our Region to be formed at the April 2006 Board meeting. See opposite page for a call soliciting nominations for Transition Governors will go out.

Peer Review

Peer review has been completed for Publications, Conference, and Systemic Problems with the organization. We are currently in the process of implementing many of the recommendations from the peer review. This year Membership, Continuing Education, and Overall Management will be peer reviewed.

Committee on Diversity and Women in Civil Engineering

Diversity alone is no longer a major issue. The committee is moving beyond the basic issues of diversity, and is now focusing on Leadership, Education, and Partnership.

Leadership - Established awards program; Identify and foster nominations of diverse candidates for honorary members; Foster integration of diversity into Society programs, products, and services.

Education - Develop Webinars and workshops; Sponsor diversity sessions and luncheons at ASCE conferences; Summer Institutes grant program.

Partnership - Identify and establish possible joint activities; Partner with other engineering societies; Identify and assess existing Society programs.

Measuring Progress - Identify what's important and strategic; Rank by relative importance; Select key indicators; don't try to measure everything!; Identify the appropriate way to measure each indicator, assign weights and measurement rules.

The committee will be moving forward with preparing a Diversity ScoreCard. It will evaluate how ASCE is doing in diversity.

DISTRICT 1 DIRECTOR'S REPORT October 2005

By Andrew Herrmann



Governance

Sections of Region 1 (former Districts 1 & 2) have approved the Region By-Laws and Rules. They are being submitted to the Governing Documents Committee with probable submission to Board for approval in April. The call for transitional governor nominations is on the next page.

Society Finances

Fiscal 2005 looks like there will be a return to reserves of \$3,500,000, which will maintain the Society at its minimum goal of 25% of annual operating expenses for reserves. The Society's goal ranges from 25 to 50 %. The major contributor to the Society's net assets reserves is the continuing education programs.

Task Committee on Building Security Council

BSC is closer to becoming a reality with a completed market study to show the viability of the council. This council will provide ratings for building security.

Task Committee on Global Principles for Professional Practice

ENR reported on January 10, 2005 that world construction spending for 2004 was \$3.9 trillion (USD). Greater than 10% of that was lost to bribery and corruption. The Committee on Professional Practice has drafted a revision to ASCE's Code of Ethics and proposed changes to the Guidelines of Practice.

The Board adopted a new policy combating corruption:

The American Society of Civil Engineers (ASCE) supports a zero tolerance policy toward bribery, fraud, and corruption in design and construction. ASCE further actively supports the global effort to stem corruption in the procurement and execution of design services and construction projects. ASCE openly seeks cooperation with others in a domestic international effort to empower individual engineers in the fight against corruption through education, awareness and the adoption and enforcement of Principles and Guidelines for Professional Conduct.

Task Committee on CERF

CERF is being reengineered to focus on "Advancing Technology and Improving Project Performance". The task committee is reviewing Board comments and will report back at the next meeting.

Zone Leadership Conference

The Zone Leadership Conference is set for February 10 to 12 in Boston. Make sure your Branch has nominated attendees.

District 1 Council

The District 1 Council is meeting March 3rd and 4th in the New York City area. Met Section is the host.

2005 CALENDAR OF EVENTS FOR NEW JERSEY BRANCHES

NORTH BRANCH

Tuesday, January 10, 2006:

A joint Meeting with ASHE at Snuffy's Restaurant in Scotch Plains; Michael Lapolla of NJTA will be the speaker on the Opening of Interchange 15X.

Thursday, January 19, 2006, 5pm to 7 pm.

A Technical Seminar sponsored by the Structures Technical Group on Railroad Bridge Design at the office of McCormick Taylor. Speaker is Ken Clausen. Pizza and soft drinks will be served. Cost is \$10. Attendance limited to 20.

Wednesday, February 8, 2006.

YMG is sponsoring a NETS/KNICKS basketball game at Continental Arena.

February 19-25, 2006

E Week

February 2006

A Dinner Meeting sponsored by the Geotechnical Technical Group

CENTRAL

Tuesday, January 17, 2006

Construction Management
J. Hansen
Chimney Rock Inn
Bound Brook

Tuesday, February 21, 2006

Environmental
T. Mineo
Charley Brown's
Princeton

Tuesday, March 21, 2006

Water Resources
R. Mankbadi
Ramada Inn
Lakewood

Tuesday, May 16, 2006

Branch Annual Awards
T. Mineo
Holiday Inn
Jamesburg

Tuesday, June 20, 2006

Branch Officers Meeting
T. Mineo
Holiday Inn
Jamesburg

SOUTH BRANCH

January 26, 2006

Rowan University
Habitat for Humanity

February 23, 2006

Joint Meeting with Philadelphia Section
Redevelopment of Kramer Hill,
Pennsauken & Petty's Island

March 2006

Homeland Security for Transportation
Projects

April 2006

Racecourse Construction
Millville, New Jersey

May 5, 2006

NJ Section Annual Awards Dinner
Hilton Woodbridge
Presented by the SJ Branch

May 12, 2006

South Jersey Branch
Annual Awards Luncheon

INTERIM REGION 1 GOVERNOR FROM NEW JERSEY

The Region 1 Formation team has completed the development of the Region's Bylaws, Rules, and transition plan. Shortly these documents will be forwarded to the Governing Documents Committee for review and approval. It is anticipated that Region 1 will be officially formed by ASCE's Board of Direction at their April Board meeting. That means the first Region 1 Board of Governors will be seated in October 2006.

The term for the transition Governor from the New Jersey Section will be one year. A candidate shall submit the following documentation in electronic format to the Region 1 Formation Team:

- ♦ A one page letter of intent to serve
- ♦ A professional resume of no more than three pages
- ♦ A letter of nomination or endorsement, if applicable
- ♦ A statement that the candidate meets the minimum requirements, including ASCE Member Number, Address of Record, Section or Branch offices and committees held, National Committee assignments, and other ASCE service.

- ♦ A recent, passport-type photograph suitable for publication
- ♦ Acknowledgement of support by candidate's employer and family for candidacy and potential service.

The Region 1 Formation Team may interview the candidates to determine their eligibility for selection. Candidates who are ineligible will be removed from consideration. All nomination material must be submitted to (Robin.Kemper@FPAengineers.com) or Bill Merwarth (bmerwarth@mjinc.com) with a subject line of "ASCE - R1 Governor Nomination". All information shall be received no later than noon on February 1, 2006.

In addition, the Region also needs to elect a Society Director in August 2008 for a three-year term that begins October 2008. Therefore, any potential transition Governor should also indicate their desire to become Society Director in 2008 and be prepared to declare their candidacy by December 15, 2007. The qualifications for Society Director can be found in the ASCE Register available on the ASCE website at <http://www.asce.org/or/>.

The Region needs to elect a Governor from the New Jersey Section in August 2007 for a three year term that begins in October 2007. These candidates must declare by December 15, 2006.

**2005 NEW JERSEY SECTION
AWARDS DINNER
MAY 13TH, 2005
WOODBRIIDGE HILTON**



Michael Lapolla, Executive Director, New Jersey Turnpike Authority, winner of the New Jersey Service to the People Award speaking at dinner.



Pictured from left to right: Pat Natale, Tom Mineo, John H. Moyle, P.E. winner of the New Jersey Government Engineer of the Year Award and Moustafa Gouda.



Pictured from left to right: Pat Natale, Tom Mineo, Michael Lapolla, winner of the New Jersey Service to the People Award and Moustafa Gouda.



Pictured from left to right: Pat Natale, Executive Director of ASCE, Jay N. Meegoda, winner of the New Jersey Educator of the Year Award, Tom Mineo and Moustafa Gouda.



Pictured from left to right: Tom Mineo, Pat Natale, William J. Castle, P.E., winner of the New Jersey Civil Engineer of the Year Award and Moustafa Gouda.



Pictured with Arnold Taranto, student award winners: Vittorio M. Anepete, Anthony Czuchnicki and Brian Como.



Tom Mineo, 2005 President New Jersey Section speaking at Annual Awards Dinner.



Pictured from left to right: Barbara Taranto, Arnold Taranto and Jean Hansen.



Pictured from left to right: Pat Natale, Tom Mineo, President of New Jersey Section, Patrick Joseph Szary winner of the New Jersey Young Engineer of the Year Award and Moustafa Gouda.



Standing from left to right: Robin Kemper, Chris Kemper, Kristine Mineo and Tom Mineo. Seated from left to right: Pat Natale, Liz Rutherford and Bill Rutherford.



Robin Kemper, District 1 Director speaking at Awards Dinner.

THE NEW JERSEY SECTION ASCE ANNUAL CIVIL ENGINEERING AWARDS

The New Jersey Section takes great pleasure in announcing the Annual Civil Engineering Awards. These awards are to recognize local members for their contributions to the Civil Engineering field. If you wish to nominate someone, please read the rules and criteria and then complete a nomination form on opposite page of this section newsletter, or contact the Awards Chairman, Moustafa Gouda (mgouda@schoordepalma.com).

The New Jersey Section will accept nominations for the following seven award categories. Any nominations should be submitted to the Chairman of the Awards Committee no later than February 15 of each calendar year of the award. These awards are to recognize local ASCE members and non-members for their contributions to the civil engineering profession. 1. New Jersey Civil Engineer of the Year, 2. New Jersey Young Engineer of the Year, 3. New Jersey Section Government Engineer of the Year, 4. Educator of the Year, 5. New Jersey Service to the People, 6. New Jersey Section Excellence in Management, and 7. New Jersey Project of the Year Award.

A Nominations Form can also be obtained at our web site at <http://sections.asce.org/newjersey/awards.html>

New Jersey Civil Engineer of the Year

The Section's highest award is presented to an individual who is judged to have contributed substantially to the civil engineering profession.

Criteria:

- 1) ASCE Membership grade must be either Member, Fellow, Honorary or Life;
- 2) Member in good standing with the New Jersey Section

New Jersey Young Civil Engineer of the Year

This award is presented to a young civil engineer who is judged to have contributed to the civil engineering profession.

Criteria:

- 1) ASCE Membership grade must be Member or Associate;
- 2) Member in good standing with the New Jersey Section;
- 3) Must be 35 years of age or younger on February 1 of the year of award.

New Jersey Service to the People

Presented to an elected or appointed government official who has contributed substantially to the civil engineering profession by their public service.

Criteria:

- 1) Holds office in a jurisdiction which represents a geographical area including an area which corresponds to the boundaries of the NJ Section.

New Jersey Educator of the Year

This award is presented to an outstanding educator who has contributed substantially to the field of civil engineering education.

Criteria:

- 1) Must be affiliated with an educational institution located in the State of New Jersey.

New Jersey Section Excellence in Management

Presented to honor a business leader in the civil engineering field.

Criteria:

- 1) Must be affiliated with a New Jersey corporation that designs, manages, or constructs civil engineering projects.

New Jersey Government Engineer of the Year

This award is presented to an outstanding civil engineer in Government Service who has contributed substantially to the profession.

Criteria:

- 1) Member of ASCE NJ Section employed by local, state, or federal government.

New Jersey Outstanding Civil Engineering Project of the Year

Criteria:

- 1) An interesting project in New Jersey completed by February 15th, 2006.

RULES:

1. Nominations must be received prior to 3 p.m., February 15 of the award year.
2. Individuals may be nominated for awards by a member in any grade of membership.
3. Individuals may be nominated for more than one award.
4. Award recipients must be approved by the Board of Directors.
5. The Selection Committee will be required to nominate an alternate for Board consideration for each award.
6. The Selection Committee will also recommend to the Board of Directors whether the recipient should be nominated for applicable national or regional awards by the Section.
7. Recipient must agree to accept award in person. (The Awards Dinner will be held Friday evening, May 5, 2006)

**ASCE-NEW JERSEY SECTION
CIVIL ENGINEERING AWARDS NOMINATION FORM**

NAME OF CANDIDATE: _____ PHONE: _____

ADDRESS: _____

JOB TITLE: _____ WORK LOCATION: _____

MEMBERSHIP:

ASCE YES NO NJ SECTION YES NO AGE (IF APPLICABLE): _____

AWARD(S) NOMINATED TO: (CHECK ONE OR MORE IF APPLICABLE)

- CIVIL ENGINEER OF THE YEAR YOUNG CIVIL ENGINEER OF THE YEAR NEW JERSEY SERVICE TO THE PEOPLE
- EDUCATOR OF THE YEAR NEW JERSEY SECTION EXCELLENCE IN MANAGEMENT
- GOVERNMENT ENGINEER OF THE YEAR OUTSTANDING CIVIL ENGINEERING PROJECT OF THE YEAR

ACADEMIC DEGREES: _____

OTHER PROFESSIONAL SOCIETIES: _____

CIVIC AND CHARITABLE ACTIVITIES: _____

CONTINUING EDUCATION: _____

OTHER AWARDS AND HONORS: _____

ACHIEVEMENTS: *IN 200 WORDS OR LESS, SUPPORT THE CANDIDATE'S NOMINATION. (PLEASE ATTACH)*

NOMINATED BY (NAME) _____ MEMBER I.D. (SEE NEWSLETTER LABEL): _____

ADDRESS: _____ TELEPHONE NUMBER: _____

E-MAIL: _____ CELL PHONE: _____

2006 NEW JERSEY SECTION AWARDS DINNER

FRIDAY, MAY 5TH, 2006
WOODBRIDGE HILTON
5PM TO 11PM

COCKTAILS 6PM TO 7PM

DINNER 7PM TO 11PM **RESERVE THIS DATE!**



National Engineers Week / February 19-25, 2006

For more information about Engineers Week 2006 check <http://www.eweek.org/>

MARK YOUR CALENDARS!

Engineering EXPO 2006

**Sunday, April 2, 2006 from 11am to 4pm
at Dominican College**

The regional chapters of the National Society of Professional Engineers and the American Society of Civil Engineers have developed Engineering EXPO as a means to allow interested students in the Northern New Jersey and lower Hudson Valley regions to MEET representatives of some of the nation's leading engineering and scientific institutions. By sharing their knowledge, the hope is to inspire young science and math students to pursue a career in engineering.

Students and their parents can LEARN about career opportunities in engineering, from building and bridge design to nanotechnology and biochemistry. Participating educational institutions will outline curriculum offerings, admission requirements and financial aid information. Companies will be on hand to discuss the impacts of engineering and science in their industry.

Qualified Engineers are in Demand! Engineering EXPO is an excellent opportunity to expose the next generation to the rewards of a career in a technical field. Displays and interactive exhibits focusing on the diversity of engineering will expose students to the limitless career paths available.

**WE ARE LOOKING FOR EXHIBITORS!
COMPANIES AND INDUSTRY ASSOCIATIONS WANTED!**

For more information or to register as an exhibitor,
please contact Teresa Peterson at 973.739.9400 or
tpeterson@dewberry.com

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ASCE-NEW JERSEY SECTION

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ASCE-NJ Section
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