

2008-2009
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NEW JERSEY SECTION



PRESIDENT'S MESSAGE

By Arjuna P. Ranasinghe

The holiday season is over and we are back to practicing what we do the best - Civil Engineering. It is said that Civil Engineering is the cradle of civilization. Throughout history, Civil Engineers have provided a service that has been essential to the growth and prosperity of societies - infrastructure development.

Presently, we are faced with the most significant economic crisis since the Great Depression. The government is preparing to implement an economic stimulus package of unprecedented magnitude. It is expected that a large portion of this package will be in the nation's civil and transportation infrastructure. Obviously, the infrastructure of every state including ours will benefit from this.

As Civil Engineers, it is our duty to do everything within our power to help our transportation, facilities and civil infrastructure authorities deliver the improvements the state infrastructure desperately needs. We may never get this opportunity in our lifetime again. We should get it right the first time; there may not be a second chance. The citizens of New Jersey deserve nothing less.

During the next few months, we will witness the initiation of many infrastructure projects throughout the nation. This is an exciting time for our profession. There has never been a better time to be a Civil Engineer!

Regards,
Arjuna Ranasinghe

2009 New Jersey Section Awards Dinner

Friday, May 8th, 2009 6PM to 11PM
Cocktails 6PM to 7PM Dinner 7PM to 11PM
Woodbridge Hilton
Reserve this Date!

**HELP GUIDE THE FUTURE OF OUR NATION'S
INFRASTRUCTURE - RENEW TODAY!**

Have you renewed your 2009 ASCE membership? ASCE dues were due on Dec. 31, 2008, which means if you haven't renewed your 2009 membership, you run the risk of losing your valuable ASCE benefits, such as membership in your local ASCE Section or Branch. Plus, 2009 has the potential to be a significant year for ASCE and civil engineers. As we prepare to welcome a new president who has promised to place infrastructure renewal at the forefront of domestic issues, the Obama administration has already tapped ASCE to play a leading role in deciding where money from the stimulus package would best be spent.

Support the fight to renew our nation's infrastructure by renewing your 2009 ASCE membership.

You can renew your ASCE and Section/Branch membership today by going to
www.asce.org/renewal

THE NEW JERSEY SECTION ASCE ANNUAL 2009 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.

The New Jersey Section will accept nominations for the following seven award categories. Any nominations should be submitted to the Chairman of the 2009 Awards Committee **No later than February 16th** of calendar year of the award. These awards are to recognize local ASCE members and non-members for their contributions to the civil engineering profession.

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 16** 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 16, 2009**. Award is presented to Project Owner

RULES:

1. Nominations must be received prior to **3 p.m., February 16** 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 8, 2009)**

SCHOLARSHIP UPDATE

For approximately 20 years, the Section has been awarding three scholarships annually, through two independent programs. The Board wholeheartedly supports these programs, and appreciates the contributions made by members through the Voluntary contribution line item on our annual National ASCE renewal application. It is only through these contributions that the programs are able to continue.

The Board seldom receives career updates from the scholarship winners. So, if any of our past scholarship winners are reading this Newsletter, please send a brief resume of your career subsequent to receipt of your award to the Scholarship Committee, c/o Arnold G. Taranto, PE at 30 Shady Nook Drive, Toms River, NJ 08755, or AGTPE@aol.com, or the Section Secretary as listed among the officers earlier in this Newsletter. Also, if anyone reading this newsletter knows of a past winner currently residing out of state who would not otherwise be aware of this request, please feel free to pass this information along to them.

The Board is extremely proud to sponsor this program, and looks forward to hearing from past Scholarship recipients. We welcome you to participate in the New Jersey Section of ASCE or another Section if you have relocated out of state, and we look forward to hearing of your career progress.

ASCE-NEW JERSEY SECTION 2009 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: _____

***Mail Award Nominations To Award Committee Chair:**

Moustafa Gouda, CMX, 200 Route 9, Manalapan, NJ 07726 or E-Mail: Mgouda@cmxengineering.com

PUBLIC HEARING ON NJ INFRASTRUCTURE COMING SOON!

In collaboration with Penn State Public Broadcasting, ASCE has developed a 90-minute documentary about the state of buried water infrastructure nationwide. Entitled *Liquid Assets: The Story of Our Water Infrastructure*, this program has been shown on PBS channels in several states this past fall.

ASCE NJ has been working to promote this production and the condition of our infrastructure in NJ. Liquid Assets-NJ is a collaborative effort between NJ ASCE, NJ Water Environment Association (NJWEA), NJ American Water Works Association (NJAWWA) and New Jersey Institute of Technology (NJIT) aimed at highlighting the status of NJ water, wastewater, and storm water infrastructure to a wide audience.

The first of three Half-day public meetings will be held.....

When: March 4, 2009

Time: 8:00am registration includes continental breakfast
Sessions from 8:30 to 11:30am

Where: Atrium in Hazel Center, NJIT (free parking)

RSVP: By February 17, 2009 by contacting Sri Rangarajan

Attendance is free. Display tables relevant to Water Infrastructure can be setup during this forum for a nominal cost. Please contact the organizers for details.

If you are interested in joining this initiative, contact Sri or Teresa for more details.

For more information, please contact Sri Rangarajan at srang05@gmail.com (201) 956- 5974 or Teresa Peterson at tpeterson@gfnet.com (908) 755-0040

SAVE THE DATE! E-WEEK

Around the corner, **National Engineers Week** will soon be upon us once again! As in previous years, ASCE in conjunction with other professional and technical organizations will be spearheading activities at the **Liberty Science Center in Jersey City, New Jersey**. We will be presenting interactive demonstrations and activities at the Center on **Monday, February 16th and on Saturday, February 21st**. We are also excited to have Cyberchase from Thirteen/WNET NY, Construction Industry Advancement Program (CIAP), NJ FIRST Lego League, Storming Robots and many others as part of our EWeek program.

Call for Sponsors: As any effort such as this, we could not make this possible without the support of our sponsors. Your contributions will provide supplies for the many activities we have for the entire two day event. In return, you or your company name will be listed on a display board at the front and at other locations inside the LSC.

Call for Volunteers: We need help to set up and breakdown activity tables and displays, present demonstrations, and other general tasks throughout the two days. Volunteers will receive the new 2009 "Engineers Make It Work" T-shirts for their efforts, as in previous years. All volunteers also receive free admission to the Center for the day, and access to most of the exhibits the Center has to offer. Information about the Liberty Science Center can be found in their website at www.lsc.org.

Volunteer and Sponsorship opportunities, please contact **Diana Rodriguez** at ddrodriguez@tandmassociates.com or visit our **2009 Engineers Week website** at

<http://branches.asce.org/centraljersey/EWeek/NJEWeek.html>.

We anticipate having a great turnout this year, and hope to see you there!

2009 CALENDAR OF EVENTS FOR NEW JERSEY BRANCHES

NORTH BRANCH

Tuesday, February 24, 2009

Environmental Tech Group dinner at LaQuinta in Fairfield on the 3rd Water Tunnel in NYC

March, 2009

Transportation Tech Group ½ Day Event entitled "Infrastructure Stimulus for the NY/NJ Region". Event will be held at LaQuinta in Fairfield

Thursday, March 26, 2009

Geotechnical Tech Group Full Day Seminar on Seismic Issues

April, 2009

Construction Tour of Interchange 16W and/or Giants Stadium

April, 2009

Structures Tech Group ½ Day Event on Accelerated Bridge Construction Practices

May, 2009

Branch Awards Dinner

For more information on any of the events planned, contact Kevin Doyle at Kevin.doyle@stantec.com

CENTRAL BRANCH

Tuesday, February 17, 2009

Port Security
Buttonwood Manor, Matawan, NJ

Tuesday, March 17, 2009

TBD
The Rosewood (formerly Victorian Manor), Edison, NJ

Tuesday, April 21, 2009

TBD
South Brunswick, NJ

Tuesday, May 19, 2009

CJB Awards Dinner
Crowne Plaza, Jamesburg, NJ

For more information contact Peter Singhofen at PSinghofen@tandmassociates.com

CENTRAL BRANCH YMG MEETINGS

Saturday, January 17, 2009

Future City Competition

February 16-20, 2009

E-Week

SOUTH BRANCH

January 2009

Engineers without Borders (Rowan Chapter)

February 6-7, 2009

The Younger Member Groups of the Philadelphia and South Jersey Section of ASCE, will host the **2009 Eastern Regional Younger Member Council Meeting** at the Crowne Plaza Hotel in Cherry Hill, NJ.

March 2009 Topic: Parking Garage Basics

April 2009 Topic TBD

May 15, 2009 Awards Luncheon

For information contact: rsvp@sjasce.org

REGIONAL CONFERENCE IN LOCAL AREA

The Younger Member Groups of the Philadelphia and South Jersey Sections of ASCE will be hosting **2009 Eastern Regional Younger Member Council meeting** at the **Crowne Plaza Hotel** on **February 6th and 7th, 2009** in **Cherry Hill, NJ**. The event will be attended by approximately 75 to 100 ASCE Younger Members from all over the eastern United States. The intent of the meeting is to strengthen and expand the programs and activities of Younger Member Groups through the exchange of ideas, information and experiences, while exposing incoming officers to the tools and resources needed to be effective leaders.

ASCE NEW JERSEY SECTION NEWSLETTER

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For more information about ASCE Branch and Section Activities Check out the Web Site at: www.asce.org/inside/sec_brnch.cfm

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