



## American Society of Civil Engineers North Jersey Branch Newsletter

Eleventh Annual Transportation Technical Group Seminar

### FOCUS ON NEWARK

#### SPEAKERS/TOPICS:

Cheryl Allen-Munley, Ph. D., P.E.

Director of Traffic, City of Newark

#### **Newark Waterfront Access Improvements**

Ed Fang, Assistant Program Manager, New Jersey Transit

Dennis Fordham, C. Eng., Project Manager, SYSTRA Consulting

#### **Broad Street Station Capacity Improvements**

Harry Baker, P.E.

Vice President of Traffic Engineering, El Taller Colaborativo

#### **Mulberry Street Circulation Improvements**

Louis J. Luglio, P.E.

Senior Associate, Vollmer Associates

#### **Broad Street Plaza Multi-Modal Improvements**

The Honorable Sharpe James - *invited*

Mayor, City of Newark

#### **State of the City Address**

James D. Adams, P.E.

Director of Engineering, City of Newark

#### **City Wide Transportation Initiatives**

Snehal Patel, P.E., Manager, Roadway Design unit, NJDOT

Eric Neu, P.E., Resident Engineer NJDOT

Walter Lawrence, P.E., Project Manager Edwards & Kelcey

#### **Route 21 Corridor Improvements**

**REGISTER:** RSVP by **April 13, 2005**

Register online at <http://branches.asce.org/northjersey> and click on the RSVP button included in the event flyer

or send name, telephone number and e-mail address to:

Thomas Ott at [ott@pbworld.com](mailto:ott@pbworld.com) or 973-353-7628

**DATE:** **April 20, 2005**

**TIME:** 2:00 PM Registration begins  
3:00 PM Presentations begin, dinner to follow

**LOCATION:** The Newark Club  
One Newark Center, 22nd Floor  
[Visit www.thenewarkclub.com](http://www.thenewarkclub.com) for directions

**COST:** \$75 (Includes dinner)

**PDH:** Eligibility for 3 PDH Credits is under review

### APRIL 2005

#### Branch Officers and Directors for 2004/2005

##### President

Christopher J. Taylor, P.E.  
SYSTRA Consulting, Inc.  
973-893-6000  
ctaylor@systrausa.com

##### President Elect

Lamis Malak, P.E.  
Dewberry  
973-338-9100  
lmalak@dewberry.com

##### Vice President

Kenneth Clausen, P.E.  
KS Engineers, P.C.  
973-623-2999  
kclausen@kseng.com

##### Secretary

Luigi Zecchin, P.E.  
Malcolm Pirnie  
201-398-4391  
LZecchin@PIRNIE.COM

##### Treasurer

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201-634-9261  
ramehrman@aol.com

##### First Past President

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973-643-4007  
gmiddleton@tishman.com

##### Second Past President

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Booz Allen Hamilton, Inc.  
973-456-5056  
sheth\_gita@bah.com

##### Director

Eugenia Roman, P.E.  
Hardesty & Hanover, LLP  
201-656-8810  
eroman@hardesty-hanover.com

##### Director

Mike Murno, P.E.  
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212-944-2000  
mmurno@ekmail.com

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Spring has finally arrived and brings with it our busiest season. The North Jersey Branch calendar for April and May is so full of events that you will notice this month's newsletter has grown to ten pages. For the upcoming events to be as successful as those already held this 2004-2005 season, we will need your active participation.

We have scheduled five great events, detailed in this month's newsletter, at which we would love to see you. The annual TTG seminar to be held April 20<sup>th</sup> at the Newark Club should be a great event with a different late day format. This year, the TTG is focusing on the major transportation investment projects underway in Newark. Next month the YMG has put together a program to allow all of us to become a member of the Order of the Engineer and show our commitment to the high ideals demanded of our profession. Please join me in

becoming a member on May 3<sup>rd</sup>. You will not want to miss our final technical program of the season. On May 5<sup>th</sup>, the Water Resources Technical Group will host a presentation on Giant Waves – Tsunamis by our own Dr. Jay Meegoda of NJIT who spent the early part of his life in Sri Lanka, which was hit so hard in December.

Our success with K-12 outreach efforts has led to increased demands for our participation in career days at many local schools. The ever-popular E-Week activities repeated this February and discussed in the newsletter on page 3 have led to requests from many branch engineers for help putting together programs for their children's schools. The 2005 Report Card for America's Infrastructure should be valuable in these outreach efforts. What better way to convince our children to become an engineer than to show them how much work is needed? There are three remaining K-12 outreach efforts noted in the April newsletter for which we will need your help.

Please cast your vote for the 2005-2006 slate of officers for the North Jersey Branch Board of Directors. Lamis Malak, the current president-elect, has put together a great group of individuals to lead us through the coming year. Support the individuals who have volunteered their time next year to serve each of you. We also need your nominations for the many branch awards we will give out at this year's North Jersey Branch Awards Dinner that will be held May 19<sup>th</sup> at the Newark Club. Make this the year you nominate someone for a Branch Award (see the nomination form for more information). I am sure you know someone deserving.

Join us at either the New Jersey Section or North Jersey Branch awards dinner this year. Both are shaping up to be great events and your branch is hosting both. Being a part of Branch activities is a learning experience, a networking opportunity and a good time. The awards dinner is the highlight of the year.

### GOVERNANCE RESTRUCTURING IS HERE

On March 19, Lamis Malak, president-elect, attended, with representatives from the newly formed Region 1, the kick-off meeting for the Governance restructuring in Albany, NY. The entire New Jersey Section was well represented at the meeting as members of the North, Central and South Branches were in attendance. It was an important meeting as the Restructuring Formation Team (RFT) was developed. The RFT will establish the new Region By-laws and the make up of the Region 1 Governors board. The New Jersey Section is the largest in Region 1 and is joined by New York, southern New England, northern New England and Puerto Rico. If you have any questions about the RFT, please contact Lamis Malak at [lmalak@dewberry.com](mailto:lmalak@dewberry.com) or (973) 338-9100.

#### MESSAGES FROM THE EDITOR:

**Interested in advertising in the monthly newsletter for 2005/2006?** We are now accepting advertisements for businesses in the September 2005 newsletter. Contact the newsletter editor Lamis Malak at [lmalak@dewberry.com](mailto:lmalak@dewberry.com) or call (973) 338-9100 for more information.

**NORTH JERSEY BRANCH TECHNICAL GROUPS**

Join one of these groups and get involved with others in your field of interest. If you want to help out, or have ideas and speaker contacts, we are always interested in new members and future leaders.

For more information, contact **Kenneth Clausen** at [kclausen@kseng.com](mailto:kclausen@kseng.com) or any of the individuals listed below:

**STRUCTURAL GROUP**

Arjuna Ranasinghe – 732-692-1800  
[APRanasinghe@mccormicktaylor.com](mailto:APRanasinghe@mccormicktaylor.com)

**TRANSPORTATION GROUP**

Thomas Ott - 973-353-7628  
[OttT@PBWorld.com](mailto:OttT@PBWorld.com)

**WATER RESOURCES GROUP**

Arif R. Malick – 908-534-4995  
[malick@malickandscherer.com](mailto:malick@malickandscherer.com)

**ENVIRONMENTAL GROUP**

James Heeren – 973-428-4909  
[jheeren@dewberry.com](mailto:jheeren@dewberry.com)

**CONSTRUCTION GROUP**

Luigi Zecchin -201-398-4391  
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**PROFESSIONAL ISSUES GROUP**

Anthony Pecci – 973-338-9100  
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**GEOTECHNICAL GROUP**

Jay Meegoda – 973-596-2464  
[meegoda@njit.edu](mailto:meegoda@njit.edu)

## CONTINUING EDUCATION

**SEI 2005 CONFERENCE*****Metropolis And Beyond***

**Date:** April 20-24, 2005

**Location:** New York Hilton and Towers  
New York, NY

*Seminar qualifies for 15 PDH credits*

**To register:** visit [www.seinstitute.org](http://www.seinstitute.org)

Technical tracks with over 83 sessions include building design, bridge design, structure hardening and composite steel design

**ASCE'S LEADERSHIP DEVELOPMENT FOR THE ENGINEER**

**Date:** April 7-8, 2005

**Location:** Doubletree Club Suites  
455 Washington Blvd  
Jersey City, NJ

*Seminar qualifies for 1.6 CEU credits*

**To register:** visit [www.asce.org](http://www.asce.org)

This updated seminar will help you to develop or expand your leadership skills. You will learn how to: successfully lead an organization or a department; understand yourself and your staff including generational differences; apply a leadership style which is appropriate to the situation; apply systematic decision-making processes while considering the critical role of intuition; lead change while maintaining motivation; apply the "art" of leadership or the "discipline" of management; effectively communicate and provide feedback considering the differences in the way men and women communicate; and form and lead effective teams.

**MESSAGE FROM THE ENVIRONMENTAL TECHNICAL GROUP**

The Environmental Technical Group (ETG) met on March 3, 2005 to make initial acquaintances and to discuss future plans and activities for the group. The group coordinated the North Jersey Branch March dinner meeting, **Compliance with NEPA** held on March 30, 2005 at the Prime Hotel and Suites in Fairfield, NJ.

The Environmental Technical Group discussed its interest in site visits, interaction with academics, agencies, and community involvement. For future meetings, the group hopes to have technical presentations, held at a member's office facilities on a bi-monthly basis.

The Environmental Technical Group plans to join forces with the Water Resources Technical Group. The groups are seeking presentation topics and speakers. The next ETG meeting will be scheduled for May 2005 with plans for a presentation.

If you have any suggestions for speakers or events, or are interested in participating in the Environmental Technical Group, please contact **Jim Heeren** at [jheeren@dewberry.com](mailto:jheeren@dewberry.com) or (973) 428-4909.

**A Message From The Branch Board****Interested in participating on one of the committees?**

The North Jersey Branch Board has an extensive list of committees that are actively seeking participants. We have committees for K-12 outreach, student affairs, scholarships and history and heritage. The Branch is always seeking opportunities to better serve its members and it is through our committees and groups we are able to achieve this goal. If you would like to participate on one of these committees please contact Branch Board President Chris Taylor at [ctaylor@systrausa.com](mailto:ctaylor@systrausa.com) or (973) 893-6000.



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# ORDER OF THE ENGINEER

The Order of the Engineer is the group of engineers who have publicly and privately recognized their duty to the public and to their profession. Order members understand the significance of the public trust bestowed upon them to perform their roles to the highest morale, ethical, and technical standards. The Order was initiated in the United States to foster a spirit of pride, individual integrity, and responsibility in the engineering profession. It bridges the gap between training and practice and presents to the public a visible symbol of our dedication. The first introduction ceremony was held in 1970 at Cleveland State University, though the origins of the organization may be traced to the Canadian "Ritual of the Calling of an Engineer" dating back to 1926.

The Obligation is the formal statement of an engineer's responsibilities to the public and to the profession, publicly accepted by the engineer during the induction ceremony. Upon acceptance of the Obligation, new members receive a stainless steel ring to wear on the fifth finger of the working hand. This ring identifies them to other members of the Order and to the public at large.

Last May the North Jersey Branch initiated 12 members into the Order of the Engineer. The North Jersey Branch will be holding a ring ceremony on **Tuesday, May 3, 2005** at 6 pm in the All Purpose Room on the first floor of 200 Broadacres Drive (Dewberry Offices), Bloomfield, NJ. **ALL ENGINEERS ARE INVITED TO PARTICIPATE.** The cost is \$25 for students with ID, \$25 for non-induction candidates and \$30 for induction candidates. Family and friends are encouraged to attend. The cost of the ring and membership in the Order are included and refreshments will be provided. This is a great opportunity to proclaim your pride in your profession and meet other engineers who share your dedication.

To register for the ceremony, please complete the form below and return it with your check by **April 22, 2005**. If you have any questions about the ceremony, please visit the Web site at [www.order-of-the-engineer.org](http://www.order-of-the-engineer.org) or contact Teresa Peterson at [tpeterson@dewberry.com](mailto:tpeterson@dewberry.com).

## ORDER OF THE ENGINEER APPLICATION FORM

Please return with check made payable to the "ASCE North Jersey Branch". Complete **one** form for **each** induction candidate. Photocopies of this form **will** be accepted.

Return to: Teresa Peterson c/o Dewberry-Goodkind, Inc., 629 Parsippany Road, Parsippany, NJ 07054

Name: \_\_\_\_\_ Email: \_\_\_\_\_

Permanent Address: \_\_\_\_\_  
 \_\_\_\_\_

Local Address (students): \_\_\_\_\_  
 \_\_\_\_\_

Date of Graduation: \_\_\_\_\_ Degree and Major: \_\_\_\_\_

School/College/University: \_\_\_\_\_

Fifth Finger (pinkie) Ring Size: \_\_\_\_\_ (For ring sizing information, visit [www.asce.org/conferences/annual03/pdf/RingSizerChart.pdf](http://www.asce.org/conferences/annual03/pdf/RingSizerChart.pdf))

How would you like your name to appear on the certificate: \_\_\_\_\_

Number of guests: \_\_\_\_\_

**Official Ballot - North Jersey Branch Officers – 2005/2006**

**Instructions:** In the right-hand column, mark your vote for each office as indicated. Write-in candidates are permitted; eligibility and willingness to serve will be verified. To be valid, ballots must be signed and all information requested at the bottom must be provided.

This ballot must be received on or before *April 15, 2005* by the Branch president:

**Mr. Christopher Taylor, P.E., Fax: (973) 893-3131**  
 c/o SYSTRA Consulting, Inc.  
 1515 Broad Street  
 Bloomfield, NJ 07003

		Indicate Vote Here
<b>President</b>	(No Vote Required)	
<b>Lamis Malak, P.E.</b>		
<b>President – Elect</b>	(Vote for One Candidate)	
<b>Ken Clausen, P.E.</b>		
<b>Write-In Candidate</b>		_____
		_____
<b>Vice President</b>	(Vote for One Candidate)	
<b>Thomas Ott, P.E.</b>		
<b>Write-In-Candidate</b>		_____
		_____
<b>Secretary</b>	(Vote for One Candidate)	
<b>Todd Hay, P.E.</b>		
<b>Write-In-Candidate</b>		_____
		_____
<b>Treasurer</b>	(Vote for One Candidate)	
<b>Richard Mehrman, P.E.</b>		
<b>Write-In-Candidate</b>		_____
		_____
<b>Director(s)</b>	(Vote for Two Candidates)	
<b>Steven Butler, P.E</b>		
<b>Michael Murno, P.E.</b>		
<b>Write-In Candidate</b>		_____
<b>Write-In Candidate</b>		_____
		_____
<b>Your Name (Print):</b>		<b>Membership No.</b>
<b>Signature:</b>		<b>Date:</b>

Ballots are also available online at <http://branches.asce.org/northjersey>

ASCE North Jersey Branch - 2005 Civil Engineering Awards

Description	Criteria
<b>Civil Engineer of the Year</b> Presented to an individual who has contributed substantially to the advancement of the civil engineering profession.	1. ASCE membership grade of member, fellow, honorary or life member. 2. Member in good standing with the New Jersey Section and North Jersey Branch.
<b>Young Civil Engineer of the Year</b> Presented to a young civil engineer who has significantly contributed to the civil engineering profession.	1. ASCE membership must be at least associate member. 2. Must be 35 years of age or younger as of February 1, 2005. 3. Must be in good standing with New Jersey Section & North Jersey Branch.
<b>Service to the People Award</b> Presented to an elected or appointed government official who has contributed substantially to the status of the civil engineering profession by meritorious public service.	1. Must hold office in a jurisdiction that corresponds to an area within the boundaries of the North Jersey Branch.
<b>Educator of the Year Award</b> Presented to an outstanding educator who has contributed substantially to civil engineering through knowledge and guidance.	1. Must be affiliated with an educational institution located in the State of New Jersey. 2. Institution must support a civil engineering (or civil engineering technology) curriculum
<b>Government Civil Engineer of the Year Award</b> Presented to an individual who has contributed substantially to the advancement of the civil engineering profession in the government sector.	1. ASCE membership grade of member, fellow, honorary or life member. 2. Member in good standing with the New Jersey Section and North Jersey Branch.
<b>Excellence in Journalism Award</b> Presented in the name of a journalist or publication that has reported the accomplishments of those persons or in civil engineering.	1. Journalist or publication is located within OR covers relevant topics within the boundaries of the North Jersey Branch. 2. Advanced public knowledge and understanding of civil engineers. 3. Describes the relevant project or issue and the civil engineer's role in the project.

**Nomination Form**

Nomination By: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone Number & Email: \_\_\_\_\_  
**Name of Nominee:** \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Telephone Number: \_\_\_\_\_  
 Job Title: \_\_\_\_\_  
 Employer/ School: \_\_\_\_\_  
 Member of ASCE: yes \_\_\_\_\_ no \_\_\_\_\_; If yes, Membership Grade \_\_\_\_\_  
 Award(s) Nominated For (list all that apply): \_\_\_\_\_



Please list academic degrees, involvement in other profession societies, civil or charitable activities, other awards or honors:

**Achievement:** Please support the candidate's nomination with a brief statement of 200 words or less, on a separate sheet.

**Excellence in Journalism Award:** Include a copy (original or photocopy) of the article as it appeared in the publication, which should include the publication's masthead and date of publication, article title, publication date, publication name, publication phone and fax, and the journalist's editor and publisher, and a description of how the entry meets the criteria.

Please fax this completed form and attachments to Christopher Taylor at (973) 893-3131 by April 15, 2005

Additional forms are also available on-line at <http://branches.asce.org/northjersey/>

**ASCE North Jersey Branch 2005 Awards Dinner**

Now is the time to recognize those colleagues that have distinguished themselves in the Civil Engineering field.

Every year the North Jersey Branch celebrates individuals that have promoted the Civil Engineering profession through their service and professionalism. The Awards Committee relies greatly on feed back from the Branch members who are in touch with the pulse of the industry.

This year the Branch Awards dinner is scheduled for **May 19, 2005** at the Newark Club in Newark, NJ.

Please take a moment and read through the list of awards displayed on page 6 of the April newsletter. It's not too late to submit nominations. Please contact **Chris Taylor** at [ctaylor@systrausa.com](mailto:ctaylor@systrausa.com) or (973) 893-6000 if you would like more information.

**SECTION AWARDS DINNER**

**Friday, May 9, 2005**

The New Jersey Section will hold their 31<sup>st</sup> Annual Awards Dinner at the Hilton Woodbridge in Woodbridge, NJ. For more information and tickets, please contact Ashok J. Nayee at [anayee@njtransit.com](mailto:anayee@njtransit.com) or 973-491-8984.

**CAREER DAY VOLUNTEERS NEEDED**

This is your last chance! The Newark Public School system and New Milford High School are holding a few more career days and are still seeking volunteers. Volunteers are needed to make a short presentation on the field of Civil Engineering followed by a hands-on activity. The North Jersey Branch will supply activities and materials. If you are interested in participating, please contact Eugenia Roman at [eroman@hardesty-hanover.com](mailto:eroman@hardesty-hanover.com) or 201-656-8810.

**Newark Public Schools dates:**

**April 19, 2005**

South Street School  
Time: 9 am to 11 am  
Sessions: 1 hour sessions  
Class: 4th and 5th grades

**April 26, 2005**

Sussex Avenue School of Arts and Science  
Time: 8:30 am to 11:30 am and 11:30 am to 2:30 pm  
Sessions: 20 minute sessions  
Class: 5th thru 8th grades

**New Milford High School:**


**April 27, 2005**

New Milford High School  
Time: 8:30 am to 10:30 am  
Sessions: 40 minute sessions  
Class: 11th and 12th grades

**CAREER OPPORTUNITY**

**SYSTRA Engineering**, one of the premier railroad and transit design firms in the nation, currently has openings in the NY area for junior- to mid-level civil, structural and architectural engineers and designers to work on regional transit projects. Experience must include details and contract documents development, strong writing and organizational skills and hands-on proficiency with AutoCAD and MicroStation. BS, EIT, PE, RA and experience in the transit industry are preferred.

Please e-mail your resume & salary history to [rperalta@systrausa.com](mailto:rperalta@systrausa.com) or fax to (973) 893-3131.



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# E WEEK 2005

## Engineers Make A World of Difference!

The threat of snow could slow us down, but not knock us out. EWeek 2005 at the Liberty Science Center (LSC) in Jersey City, NJ was canceled Monday, February 21, 2005 due to an impending storm predicted to drop 2 feet of snow. Did that dampen our spirits? No! Volunteers, students, parents, and children of all ages showed up Saturday, February 26, 2005 determined to make up for lost time. New exhibits, new faces, and a desire to share the excitement of our profession with a new generation were part of the recipe for success.

On behalf of the entire ASCE NJ Section and the Engineers Week Planning Committee, we thank all the volunteers who were able to participate in this year's E-Week program. We extend a special thank you to the volunteers from NJSPE, NSBE, and Parsons Brinckerhoff. Your continued support is the reason that Engineers Week is such a success.

We heard "thank you" countless times from the LSC staff. Of course, they are looking forward to accommodating us again next year. Most importantly, there are a countless number of parents and students who are equally thankful to you for the insight you have shared about the engineering profession.

### Thanks to all the Volunteers

Brent Andrews, Brian Lemchak, Adrienne Phillips, Sherrie Collings, Paul Locust, Natalie Rodriguez, Tasha Edmonds, Scott Lubarsky, Tenbit Shiferaw, Maidie Erickson, Chanel Lubin, Jamaal Smith, Jean Hansen, Corey Marshall, Lam Vo, Dawn Harris, Rashia Mason, Yixin Wang, Moses Johnson, Joan Morris, Sarah Weissman, Jennifer Jolly, Sandra Pardini, Nicole Wendt, Marco Lacayo, Matthew Pardini, Matt Winkler, Chuck Lee, Satish Patel, Hai Zhang



Future Cities Team: Teresa Peterson, Scott Lubarsky and two members of Team Crias Gladahorn: Lindsey Rappleyea and Rebecca McKenzie, from the Cedar Drive School in Colts Neck, NJ. Not present is Kaitlin Chou

Three cheers for the students in the Future Cities program at Cedar Drive School in Colts Neck, NJ. Mrs. Suzanne Cooper oversaw the Future Cities program, which produced two excellent entries into the competition. Both *Team Crias Gladahorn* and *Team Magnifico* were able to share their projects with us and explain their ideas for shaping the future.

None of this would be possible without support from local companies. Thanks to their contributions, we were able to buy the materials for the exhibits and handouts. To **Boswell Engineers, HNTB Corporation, Parson Brinckerhoff, and Vollmer Associates** – your contributions to the future of engineering are appreciated by all.

We could not be successful without the efforts of individuals like Jean Hansen, Natalie Rodriguez, Richard Pascual, Chuck Lee, and Rob Harrington, who year after year have been instrumental in getting volunteers as well as donating experiments to the event. You are truly selfless individuals who help our children grow through your continued efforts.

Finally, our deepest appreciation goes out the members of the Engineers Week Committee: co-chairs Chris Coke, Teresa Peterson, Shawn Savage and the entire North Jersey Branch Younger Member Group; every year you come together to plan a bigger and better EWeek.

Mark your calendars now for EWeek 2006. We look forward to seeing you all next year!

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# American Society of Civil Engineers

## North Jersey Branch

**May 2005 Dinner Seminar:**

### **GIANT WAVES-TSUNAMIS**

The December 26, 2004 Indian Ocean tsunami caused the death of almost 300,000 people. It was due to a 9.0 magnitude earthquake with the hypocenter 160km west of Sumatra, at a depth of 30km below mean sea level. The quake itself (apart from the tsunamis) was unusually large in geographical extent and was felt as far away as Bangladesh, India, Malaysia, Myanmar, Singapore, and Thailand. An estimated 1,200km (745 miles) of fault line slipped 20m where the India Plate dives under the Burma Plate. The seabed of the Burma plate is estimated to have risen several meters vertically up over the India plate, creating shock waves in the Indian Ocean that traveled at up to 800 km/h, forming tsunamis when they reached land. This presentation will discuss the origin of earthquakes, wave mechanics that caused the tsunami, how to prevent destruction from tsunamis and what one should do if there is a tsunami. The second half of the presentation will focused on Sri Lanka the country that had the greatest damage due to the tsunami.

**Speaker:** **Dr. Jay N. Meegoda, Ph.D., P.E.**, is a professor of Civil and Environmental Engineering at the New Jersey Institute of Technology (NJIT). He was born and spent the early part of his life in Sri Lanka. He received his Ph. D. in Civil Engineering from the University of California, Davis in 1985 and joined NJIT immediately after graduation. His research interests includes geo-environmental engineering, micro-mechanics, smart underground infrastructure and management of underground infrastructure. He has over 100 publications and has received research funds worth over \$3.5M. He had several international collaborations with Taiwan, Hong Kong, China and Sri Lanka and he has current collaborations with Egypt, Canada and Thailand. Dr. Meegoda is a member of the Millburn Environmental commission and is the Chair of the Geotechnical Technical Group of the ASCE North Jersey Branch.

**Date:** Thursday, May 5, 2005

**Time:** 5:30 pm registration, dinner and presentation to follow

**Location:** Prime Hotel and Suites  
690 Route 46 East  
Fairfield, New Jersey

**Cost:** \$50 ASCE Members  
\$40 Government Employees and  
Full-Time Students with ID

**Register:** RSVP BY April 27, 2005  
Register online at <http://branches.asce.org/northjersey> and click on the RSVP button included in the event flyer  
or send name, telephone number and e-mail address to:  
Kenneth Clausen at [kclausen@kseng.com](mailto:kclausen@kseng.com) or call 973-623-2999

**PDH:** Eligibility for this seminar is still in review

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Bloomfield, NJ 07003



**Upcoming Events!**

**April 20 – TTG Transportation Half-Day Seminar  
Focus on Newark**  
The Newark Club, Newark, NJ

**Newark Career Days – Volunteers Needed**  
April 19 – South Street School – Newark  
April 26 – Sussex Avenue School for Arts & Sciences  
April 27 – New Milford High School

**May 3 – Order of the Engineer Ceremony**  
Dewberry offices, Bloomfield, NJ

**May 5 – Water Resources Dinner Seminar  
Giant Waves - Tsunamis**  
Prime Hotel and Suites, Fairfield, NJ

**May 13 – 2005 New Jersey Section Awards Dinner**  
Woodbridge Hilton, Woodbridge, NJ  
Hosted by the North Jersey Branch

**May 19 – 2005 Branch Awards Dinner**  
The Newark Club, Newark, NJ