Chair’s Message

Hello Members

We have come towards the end of the session 2012-2013 and it is time to look back and review our achievements and challenges. This review is also meant to benefit the new 2013-2014 Executive Committee.

The year was full of challenges caused by: Super storm Sandy, the more demanding work environment and the focus on cost cutting in many companies. The priorities of many members went through a revision reflecting the environment. Extra hours at work became the need of the time. Attendance, both in Technical Meetings and Executive Committee meetings suffered. In spite of all this, your Chapter did quite well.

We had six Technical Meetings and six Executive Committee meetings. Some important outcomes from the Executive Committee’s work were: to strengthening the electronic bulletin, improve the Chapter’s financial health, and making technical meetings more interesting to the membership, especially our younger members. The Technical meetings were marked with presentations by well known stalwarts including Dr. Linda Schadler, FASM and Dr. Vandervoot as speakers.

Special attempts were made to get students more interested in Chapter activities. Two students joined the Executive Committee. It may be appropriate to mention that we had three professors, Dr. Roumiana Petrova, Dr. Nikhil Gupta and Dr. Veljko Samardzïk already on the Executive Committee, giving us a significant window into the student community. A technical meeting was again held at Rutgers University to facilitate student participation.

Widening of our Chapter’s boundaries is being actively pursued with ASM Headquarters.

We held a joint Technical meeting with AWS to make our presence felt amongst other professionals. Your Chapter conducted a course on Metallurgy for Non-Metallurgists for the first time in many years. We had an encouraging number of attendees. The 3rd Annual Teachers Materials Camp at NJIT is well on the way this year. A plant visit is planned in May.

In appreciation of the hard work done by some active individuals, several new awards were initiated. Among them are the award for the best suggestion and the award for the outside individuals/bodies that helped in the (Continued on page 3)
The effects of the hurricane event of October 30, 2012, Hurricane Sandy, on the New York metropolitan area were severe. Although wind damage and flooding from rainfall were not so severe, the storm surge that followed inundated coastal regions and caused billions of dollars in damage. Regional transportation systems were compromised including those of the Port Authority of New York & New Jersey. Recovery of Port Authority transportation and other facilities was paramount in returning the economic vitality of New York and New Jersey. Through a tremendous response by the facilities and Port Authority employees, the agency was able to respond successfully to varying degrees to restore service.

The talk will present a brief overview of the Port Authority of NY & NJ, its Emergency Operations Center (EOC), the Engineering Departments participation and preparedness, the storm and its effect, a timeline of the major events, the Engineering Department’s Response after the storm, the damage caused by the storm, the cost, and the lessons learned.

Matthew B. Walsh, senior engineer at Port Authority of NY & NJ, is a graduate of the New Jersey Institute of Technology with a background in structural engineering and 13 years of experience in the condition evaluation of structures.
Welcome New Members

The Metro New York-New Jersey Chapter welcomes the following New Members:

Dr. Siu-Wai Chan  
Columbia University

Ms. Andrea Duvall  
Linde Group

Mr. Emre Firlar  
Stevens Institute of Technology

Mr. Sal Freda  
Wm. H. Brewster, Jr. Inc.

Ms. Melissa Furman  
Mondelez International

Mr. John T. Goliber, P.E.  
Kimber Manufacturing

Ms. Hayley Katz  
McWilliams Forge Co.

Mr. Eric Logan  
McWilliams Forge Co.

Mr. Bruce Lowenhaupt  
ATRM, LLC (J&J)

Mr. Steven P. Marsh  
Marsh IP Law

Dr. Wangyang Ni  
Stryker

Mr. Yuan Pang  
Concurrent Technologies Corp

Dr. Shailendra Parihar  
Ethicon Endo Surgery

Mr. Jonathan Rojas  
AEIS

Mr. Mamdouh Shohdy  
AEIS

Ms. Rosalyn Scmitt  
Sigmund Cohn Corp

Ms. YanQing Tang  
Sigmund Cohn Corp

Ms. Natalie Thompson  
Stryker Orthopaedics

We're looking forward to seeing you at the meetings; and, as always, the first dinner that a new member attends is complimentary.

Chair’s Message (Cont. from pg. 1)

growth of the Chapter. The awards will be part of our Awards Ceremony at the April Technical meeting.

As some of you may know, the annual performance review of ASM Chapters has been upgraded by Chapter Council. The key elements in the new evaluation were introduced to you in an earlier message. Your Chapter has discussed action plans for consideration by the new Executive Committee.

In the end I would like to thank all members and the Executive Committee in particular for the support they provided to make all this happen.

Satish Punj, Chair, ASM Int’l Metro NY-NJ Chapter
# ASM Metro NY-NJ Chapter 2012-2013 EXECUTIVE COMMITTEE

- **Chairman:** SATISH PUNJ (Consultant)
- **Vice Chairman:** SAMANTHA PARILLO (Kraft Foods)
- **Secretary:** BARRY N. GREENE (Materials Technology Institute)
- **Treasurer:** VICTOR MEGERMAN (VHAM Productions)
- **Immediate Past Chairman:** Dr. VELJKO SAMARDZIC (Consultant)

## DIRECTORS

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<th>Name</th>
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<tr>
<td>2013</td>
<td>Michael Gershkovich</td>
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<td>Herbert Goldenberg ('79, '80)</td>
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<td>Pierre Taubenblat ('93)</td>
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<td>Dr. Nikhil Gupta</td>
<td>Polytechnic Institute of NYU</td>
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<td>2015</td>
<td>Alfred Snowman ('10)</td>
<td>Flowserve Corporation</td>
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## ADVISORY BOARD

- James G. Bielenberg ('94) (Consultant)
- Dr. Edward R. Buchanan ('06, '07) (Buchanan Metallurgical Associates)
- Stephen G. Fogle ('86) (Consultant)

## ASM Teachers Materials Camp 2013

### June 24 - 28, 2013

**New Jersey Institute of Technology, Newark, NJ**

An ASM Materials Camp 2013 for high school general science, chemistry, physics, math and technology teachers and middle school science teachers will be held at NJIT between June 24-28. This is a one-week workshop to demonstrate how low cost and no cost, simple labs and experiments, using everyday materials, can be integrated into existing lesson plans. The purpose is to engage and excite young people in science and math!

This is a free program supported by funding from the ASM Materials Education Foundation, the New Jersey Institute of Technology, and a variety of corporate sponsors. Additional contributions are encouraged from members and local companies.

Further information and an online application are available at: [http://www.asmfoundation.org/portal/site/www/foundation/](http://www.asmfoundation.org/portal/site/www/foundation/)

Once there, scroll down the left panel and click: “Teachers Materials Camps”

Contact Dr Roumiana Petrova at NJIT: petrova@adm.njit.edu if you have questions or wish to become a sponsor.

Please share this information with teachers that you may know.

## Participate & reap the benefits

As a member of the ASM Metro NY-NJ Chapter, your input and suggestions are welcome and encouraged. You can also take advantage of the numerous benefits and opportunities available by increasing your level of participation.

Through meeting attendance and involvement you will meet industry experts; gain more knowledge; keep current with the latest industry developments; and make valuable contacts. Serve on a committee or the Executive Board and you can hone your organizational and leadership skills, and acquire experience to help further your personal development and your career.

There is no better time to put your ideas into action and start reaping the benefits. Plans and committees for the 2013-14 season of the ASM Metro New York– New Jersey Chapter are now being considered. Come out to a meeting and speak with any of the officers or directors about getting more involved. You’ll be glad that you did.