

The ASME Hudson-Mohawk Section, the AIAA Northeast New York Section, the, and the Hudson Mohawk Chapter of the Vibration Institute are pleased to be sponsoring the 2nd Annual Tech Valley Engineering Symposium:

"Sustaining the Technological Momentum in Tech Valley." Albany Marriott



189 Wolf Road, Albany, NY 12205
on

Tuesday April 18 2006

The continued growth and development in Tech Valley depends on the success of the scientific and engineering research that is underway. As we continue to promote the recent growth in technological based research and development in the region this conference offers a unique opportunity to interact with experts and observe the results of their exciting innovative developments.

The one-day event will consist of invited speakers, technical presentations, student poster presentations and exhibit showcase.

Cost:

Early Registration (by April 11)
\$75.00-- members of any participating technical society
\$85.00-- Non-members
\$20.00--students
At the door or after April 11:
\$85.00-- members of any participating technical society
\$100.00- Non-members
\$20.00--students

All discounted early registrations are on line. For registration and additional information go to:

<http://engineering.union.edu/TV/>

There will be registration at the door on the day of the event.

If the website does not address your questions, you may contact Howard "Mike" Brilliant at:

howard.brilliant@ge.com

(518) 385-3318

Technical Session Topics:

- Structures
- Vibration and Dynamics
- Thermo Fluids and Topics in Computational Fluid Dynamics
- Business Strategies for Tech Valley
- Energy Conversion Research
- Measurement Technology
- Machinery Maintenance and Monitoring
- Energy Efficient Processes
- Geographic Information Systems Technology and Application

AGENDA

- 7:30 Breakfast / Registration
8:30 Welcome / Opening Remarks
Neil Breslin, New York State Senator.
8:45 Plenary Address
Phillip Pellegrino, President, SuperPower Inc
9:30 Technical Sessions
10:00 – 6:00 Exhibit Hall (Free Admission)
12:15 Lunch/Keynote Address:
"Future Train - Opportunities and Challenges around Next Generation Freight Transportation"
Jennifer Topinka, Mechanical Engineer,
General Electric - Global Research.

**THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
HUDSON MOHAWK SECTION**
PO BOX 206
Schenectady, NY 12301

AGENDA (Continued)

2:00 – 4:00 Work-in-Progress Poster Session

1:45 – 4:30 Technical Sessions

1:45 – 4:30 Tutorials:

- Rotordynamics without Equations – F. Nelson, Tufts University
- Using Time Series Averaging and Shaft Orbits to Help Assess Machinery Condition – J. Frarey, JLF Analysis

1:45 – 4:30 Workshop:

- Proper Alignment Techniques for Mechanical Equipment – R. Sullivan, VibrAlign

4:30 – 6:00 Reception

5:30 Prizes (Must be present to win)

For Additional Information, Registration and Directions visit:

<http://engineering.union.edu/TV/>

Distribution of Section Newsletter

The Hudson Mohawk newsletter is posted at:

www.asme.org/sections/udson-mohawk.

Once each newsletter is posted on the Section's web page, an e-mail notification and link to the above website is sent to members who have e-mail addresses in the ASME member database. If you are an active member of ASME and did not receive an e-mail notification, please go to the ASME web site and update your membership information.

<http://members.asme.org/myasme/login/myasme.cfm>
