



2-14-2011

## CEAS e-news 02.14.2011

College of Engineering and Applied Sciences

Follow this and additional works at: [http://scholarworks.wmich.edu/engineer\\_news](http://scholarworks.wmich.edu/engineer_news)



Part of the [Engineering Commons](#)

---

### WMU ScholarWorks Citation

College of Engineering and Applied Sciences, "CEAS e-news 02.14.2011" (2011). *College of Engineering and Applied Sciences Newsletter*. Paper 2.

[http://scholarworks.wmich.edu/engineer\\_news/2](http://scholarworks.wmich.edu/engineer_news/2)

This Newsletter is brought to you for free and open access by the College of Engineering and Applied Sciences at ScholarWorks at WMU. It has been accepted for inclusion in College of Engineering and Applied Sciences Newsletter by an authorized administrator of ScholarWorks at WMU. For more information, please contact [maira.bundza@wmich.edu](mailto:maira.bundza@wmich.edu).





Western Michigan University

# College of Engineering and Applied Sciences

Engagement ≈ Leadership ≈ Globalization ≈ Innovation

February 14, 2011

Anita Ludwig, Editor: [anita.ludwig@wmich.edu](mailto:anita.ludwig@wmich.edu)



## CEAS News

### 32nd Annual Engineers Week Dinner

February 22, 2011, Bernhard Center



**ENGINEERS WEEK® 2011**  
FEBRUARY 20-26

#### The Design Challenges and Status of the International Space Station.

February 22, 2011  
Bernhard Center

Social Hour 5:30-6:30  
Dinner/Awards 6:30-7:30  
Speaker 7:30-8:30

Assembly of the International Space Station (ISS) sprang to life in 2000 with multiple launches of the United States Space Shuttle fleet and Russian launch vehicles. This activity included the arrival of the first crew, Expedition One, on 2 November 2000. The presentation covers system and partner information concerning the International Space Station Program, the current status of the ISS assembly, and some of the major design challenges of this self-contained system, including gravity, power, air and water.

Dr. Daniel P. Dennies is a metallurgical engineer and Director

of Southern California Operations for Engineering Systems Inc. (ESI), Dr. Dennies received his PhD in Material Science and Engineering from the University of California-Davis, and his MS in Materials Engineering from University of Southern California.

Dr. Dennies has over 30 years experience in various aerospace and aircraft related industries as a technical specialist, technical manager, and program manager. Most of his professional life has been in the aerospace industry working on projects such as the Space Shuttle Main Engine, the National Launch System, the

Dr. Daniel P. Dennies



National Aerospace Plane, expendable launch systems like Delta and Titan, and the International Space Station. Dr. Dennies is a Fellow of ASMI, and is the recipient of the ASMI Allan Putnam Award. He has authored a book on failure analysis, published more than 20 technical papers, and has made innumerable presentations at international forums.

[www.wmich.edu/engineer/eweek/index.html](http://www.wmich.edu/engineer/eweek/index.html)

**The Career Fair 2011**  
February 17<sup>33rd Annual</sup>  
10 a.m. - 3 p.m.

Bernhard Center Ballrooms  
1903 W. Michigan Ave. Kalamazoo, MI 49008  
All Majors Welcome

Prudential Official Sponsor  
THERMALTECH ENGINEERING Official Sponsor

Western Michigan University Career and Student Employment Services  
[www.wmich.edu/career](http://www.wmich.edu/career) • (269) 382-2745

### Western Michigan University Career Fair 2011

February 17th, 10:00 a.m. - 3:00 p.m.

Originally scheduled for Feb. 3, the fair was postponed due to severe winter weather, which caused travel difficulties for many of the participating employers. The free event is organized by the University's Career and Student Employment Services, and is expected to attract more than 3,000 job seekers. Although open to the public, it is tailored to WMU students and alumni.

Those attending should research employers in advance, dress professionally and bring copies of an updated resume. WMU students can receive **resume critiquing** in advance of the fair by taking advantage of [drop-in career advising](#).

Nearly **130 organizations** have registered to participate in the 2011 Career Fair. They represent a wide range of nonprofit agencies as well as business

sectors such as engineering, health care, technology, government, retail and consumer products, insurance, transportation, construction and environmental sciences. Employers are recruiting for interns and college graduates.

**Questions** should be directed to event co-chairs Nick Davison and Surangi Pradhan at [career-fair@wmich.edu](mailto:career-fair@wmich.edu) or (269) 387-2745.