



**May 2007 Newsletter for the
Dayton Section of the American Society of Mechanical Engineers**

>> ASME/AIAA Family Night at the Dayton Dragons, Saturday August 18, 2007



Mark your calendars!! Please come and join us Saturday August 18, 2007 for a fun filled family event with the Dayton Dragons at Fifth Third Field in Downtown Dayton. A Pre-game buffet will be held between 5-7 pm with a game start time of 7:00 pm. Food choices are listed in the attached flyer. Adults are \$25 for dinner and admission, \$10 for game admission only, children 6 and under no charge for food but \$10 admission fee, children 3 and under are free. RSVP to Amy Lynch, Amy.Lynch@wpafb.af.mil, providing your name, number of dinner and game tickets, and home mailing address (to receive tickets and wristband for dinner) by **June 15, 2007**. Payment can be made by check (payable to ASME Dayton Section) no later than **June 30, 2007**. For more payment details see the attached flyer. Hope to see you there! <http://www.daytondragons.com/>

>> Future of S&T in the Automobile Industry, Tuesday May 15, 2007

Come and meet BMW's "technology guru", and hear about the future of automobiles! Dr. Raymond Freymann, Director of Science and Technology for BMW in Munich, Germany, will be at Wright State University on Tuesday, May 15th. He will give an overview of the future (2025-2030) of science and technology in the automobile industry, as seen by BMW. Dr. Freymann's topics will include Future Trends, Hydrogen Technology, Driver Assistance and Active Safety, Human Machine Interface (HMI) and the Connected Vehicle.

Please RSVP to James Olsen (jamesjolsen@aol.com) and Angie Griffith (angela.griffith@wright.edu) with respect to your participation. For questions, please contact me-dept@wright.edu. <<http://www.engineering.wright.edu/mme/>>

Agenda for Tuesday, May 15, 2007

10:00 a.m. Discussion and Tours - Student Union E163
12:00 p.m. Lunch by invitation - Student Union E156
2:00 p.m. **Presentation by Dr. Freymann - Student Union E163**
4:00 p.m. Additional Discussions - 405 Russ Engineering Center

The Student Union is marked "SU" on this map <http://www.wright.edu/aboutwsu/maps/>

>> Ohio State Science Day, Saturday May 12, 2007

Check out local students' science and technical work at the 59th Annual State Science Day held at The Ohio State University on May 12, 2007. Science Day is the ***pinnacle of student originated, inquiry-based science education*** for Ohio's students. Nearly 300 schools will be evaluated this year on their scientific research and communication skills, and will compete for more than 100 different scholarships and awards valued at **more than \$1,500,000**. Both individual and team student research projects will be recognized.

Judges are needed for the special ASME awards; the Dayton section typically sends two people to judge the engineering exhibits and we are looking for one more volunteer this year. Please contact Bill Elrod (w.elrod@earthlink.net) if you are able to help. This is a fun opportunity to interact with the next generation of engineers!

<http://www.ohiosci.org/ssd.htm>

>> ASME/AIAA Awards Banquet, Monday May 21, 2007

Join us for the annual ASME/AIAA Awards Banquet held May 21, 2007 at the University of Dayton. This banquet will honor local winners for the Young Engineer of the Year Award, Outstanding Member Contribution Award, Lifetime Achievement Award, ASME Fellows Award, longevity awardees, DCASS Art-In-Science winners, DCASS Best Speaker awards as well as recognizing symposium committee members. AIAA national award winners will be recognized as well as recipients of the AIAA Fellows and Associate Fellows Awards, AIAA Member Longevity Pins, and local Section Awards. Social hour starts at 6:00 pm followed by dinner at 6:45 pm and Awards Presentation at 7:45 pm. RSVP is a must by 15 May. Everyone must register, even award winners. Tickets are \$25 for professionals and spouses and \$15 for students. No shows will be billed for the cost of the dinner. Please contact Angie Gladney for reservations by May 15th (937-255-2331, Angie.Gladney@wpafb.af.mil).

Alyson Turri
Chair, Dayton section of ASME