

**ASME Western Washington Section  
November 2007 newsletter**

**Contents:**

- Tuesday, 20 November 2007 Dinner Meeting
- Tuesday, 11 December Brewery Tour
- Science Decathlon - Help Needed
- PSEC Mentor Night at UW

**Tuesday, 20 November 2007 Dinner Meeting**

Our November meeting will be on 20 November, the third Tuesday of the month, rather than the traditional second Tuesday. Our guest speakers will be Stephanie Kirby and Victor Oblas, engineers at Sound Transit. They oversaw the renovation of the Downtown Seattle Bus Tunnel, and will give a presentation on design and construction of the rail "stub tunnel" underneath Pine Street. We will be at The Old Spaghetti Factory, 2801 Elliott Avenue, (Elliott Avenue at Broad Street), in downtown Seattle, across Alaskan Way from Pier 70, starting at 6 p.m., with dinner served at 6:45, and the presentation beginning at 7.

Available meal choices will include the following: Spaghetti with Tomato Sauce; Spaghetti with Mushroom Sauce; Spaghetti with White Clam Sauce; Spaghetti with Rich Meat Sauce; Spaghetti with Browned Butter and Mizithra Cheese; Meatballs and Spaghetti with Tomato Sauce; Zesty Sausage and Spaghetti with Meat Sauce; Baked Lasagna; Chicken Parmigiana; Fettuccini Alfredo; Chicken Marsala; Spinach & Cheese Ravioli; Breast of Chicken Fettuccine; Spinach Tortellini with Alfredo Sauce.

Members and Guests pay \$15, students free with student I.D. We accept cash and personal checks only please; we cannot accept credit or debit cards. Please RSVP to Patrick McArdle by 5 p.m. on Thursday, 15 November. His contact points are mc\_ardled2@asme.org (preferred) or by phone at (206) 384-2714 or (206) 544-3723.

**Tuesday, 11 December Brewery Tour**

December's Dinner Meeting will feature a Brewery Tour. This year, we'll have the pleasure of touring the Elliott Bay Brewing Company's location in Burien. The Brewmaster, who holds a mechanical engineering degree, will explain the entire operation from the perspective of a creative engineer and master brewer. Full details will appear in next month's newsletter.

**Science Decathlon - Help Needed**

National Science Decathlon is based in north Seattle, Lake Forest Park, and is in need of local volunteer and financial support for ambitious 2007-2008 operations. Funding donated by engineers, firms, companies and individuals associated with the Puget Sound

Engineering Council and associated societies and groups would be used for subsidizing registration (\$195.00/team, \$295.00/school), tournament development and to help up to 850 6th-12th grade science students from throughout the Puget Sound and Washington.

If funding goals are met by October 15 (November 1st at the latest), Science Decathlon would then need volunteer support from professionals to help with operations of a 2007 Washington Science Decathlon tournament at Canyon Park Junior High School in Bothell and Hudson's Bay High School in Vancouver. These volunteers would serve as tournament officials (10 hours/tournament), event supervisors (25 hour commitment/tournament) and coaches (100 hours minimum annually).

Participating in Science Decathlon is a fun and unique way to interest students in science and allow them to develop their knowledge and skills as they relate to integration of engineering disciplines as well as other non-engineering areas of science and academics. Detailed information about the program is available at [www.sciencedecathlon.com](http://www.sciencedecathlon.com).

501(c)(3) tax-deductible donations can be made via PayPal by visiting <http://www.sciencedecathlon.com/registration.htm>. E-mail requests for additional information, donation information and volunteer support can also be sent to executive director Jason Colberg, at [cranefly@sciencedecathlon.com](mailto:cranefly@sciencedecathlon.com)

### **PSEC Mentor Night at UW**

PSEC will be holding a Mentor Night at the University of Washington on January 29th. On February 16th, they will be presenting the Engineering Fair at the Museum of Flight. The next weekend, they will hold their 50th annual Engineer's Awards Banquet.