



**PICNIC  
FRIDAY  
JUNE 16, 2000  
LESLIE GROVE PARK  
SHELTER #2  
5:00 PM- 10:00 PM**

Here's an event you and your family won't want to miss - the annual Richland Section picnic. Shelter #2 is located just to the north of the parking lot that is accessible from Park St along the Columbia River in Richland. (Please note that this is not the same location as last year. Proceed north on George Washington Way and then turn right on Saint St. Go down four blocks, turn right on Davison, and then left, toward the river, on Park St.)

Be prepared to meet some new people, as this year's picnic is co-sponsored with the local section of the American Institute of Chemical Engineers (AIChE). A new event this year will be the **homebrew taste-off**. So if you're a homebrewer, bring a couple bottles for the competition. Also bring your family and a salad or desert that can be shared. Burgers, condiments, drinks, etc, will be provided

**Richard Hermens, nominated for the Chemical Manufacturer's Catalyst Award**

Glenn Crosby and Malcolm Renfrew nominated Richard Hermens, our councilor, for the Chemical Manufacturer's Catalyst Award. It is a national award for outstanding university chemistry teaching. The presentation was at a banquet in April during the National Science Teachers Association meeting. Richard and his wife, Maxine, flew to Orlando FL

where the award was presented. The award consists of a certificate, a medal and a check for \$5000. Professor Hermens is only the third professor to win the award from Oregon.

**News from the National ACS meeting**

The main news from the San Francisco meeting is that the council voted not to raise dues for next year, 2001.

An ACS task force is attempting to determine if a senior chemists committee would be a viable committee to have. If they decide to go forward, than it will start on a five-year trial basis. If any member has views on a senior chemists committee please contact Dick Hermens, our member on the task force at [rhermens@eou.edu](mailto:rhermens@eou.edu)

**Student Affiliate Chapter at Eastern Oregon University**

The Student Affiliate Chapter at Eastern Oregon University sent thirteen students to the ACS meeting. The Richland Section provided some financial support. Eight of the students presented posters. Two of the posters represented research done at PNNL by the students; Nichole Flintoff who worked with Sam Bryan and Amanda Hedges who worked with M.L. Alexander.

**Tim Hubler to attend a Regional Meeting Steering Committee Summit Meeting**

Tim Hubler has been asked to attend a Regional Meeting Steering Committee Summit Meeting

in July sponsored by Meetings and Expositions Committee. The purpose of the "Summit" is to bring together representatives from each of the regional meeting geographic regions and representatives from ACS legal counsel, the ACS tax office, ACS insurance representatives, and other ACS staff to review legal, financial, and operating issues pertaining to regional meetings, their organizing committees, and their steering committees. It is intended to create a forum for sharing information and obtaining legal and professional advice. If any members have input for Tim, please let him know at [tim.hubler@pnl.gov](mailto:tim.hubler@pnl.gov)

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### Feedback on LIGO Tour

Approximate 40 members, associates and children attended a tour of the Laser Interferometer Gravitational-Wave Observatory on May 16th. The tour consisted of four parts. The first part was a general background description of gravitational waves and how LIGO, which is designed to detect them, was conceived.

The group was then broken up into three sections and was each group cycled through three stations. One station was in a clean area inside the main building and contained the apparatus where the laser beam was generated, the quality of the light purified, and the beam sent out down the 5 km beam paths (each beam path containing an approximately nanotorr vacuum). The second station was outside where the construction of the facility was reviewed. The third station was inside the main building, where a miniature Michelson interferometer was present allowing a hands-on demonstration of constructive and destructive interference effects using the miniature laser."

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### New Membership Chair

Therese Clauss, who has been the Section's membership committee chair for the past year and a half has moved to Spokane, where she has accepted a new job. Heather Anastos, who works at Hanford's 222-S labs, has volunteered to head the membership committee for the rest of this year's term. We wish both Therese and Heather the best in their new responsibilities.

### **RICHLAND SECTION HOME PAGE**

<http://www.pnl.gov/acs/>



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