

Fall 2009 Newsletter



Next Chapter Meeting

2009 Annual Vendor's Meeting

**Rothschild Catering and Conference Center
8807 Kingston Pike Knoxville, Tennessee**

Thursday, December 10, 2009

4:30 - 9:30 PM

To register, visit <http://www.hpschapters.org/etchps/vendors%20meeting.htm>

Please register by November 30th.

ETCHPS Website – New Features

The Chapter website has been expanded to include a listing of past Chapter meetings. The list is comprised of all Program, Business, and Vendors' Meetings from January 2006 to present. It can be viewed at:

<http://hpschapters.org/etchps/Program%20Meetings/Past%20Chapter%20Meetings.htm>

The website has also started featuring pictures from select Chapter meetings, such as the annual picnics and vendor's meetings. Pictures from the 2009 Annual ETCHPS Picnic can be viewed at:

<http://www.hpschapters.org/etchps/Program%20Meetings/Chapter%20Pictures/2009%20Picnic/2009%20Picnic.htm>

If anyone is interested in taking pictures at this year's Vendor's Meeting, please contact the ETCHPS Webmaster at 84u@bechteljacobs.org. Any or all pictures submitted will be appreciated.

ETCHPS Welcomes a New Affiliate

ICx Radiation of Oak Ridge, Tennessee has recently been approved as an ETCHPS Affiliate Member.



ICx Radiation (ICx Technologies GmbH in Germany and ICx Radiation Inc. in the U.S.A.) is a manufacturer and global provider of nuclear detection and measurement systems. After more than 20 years of continuous growth, ICx Radiation is known worldwide for leading the development of technology in the nuclear field resulting in cutting edge solutions covering a wide range of applications including laboratory, mobile, and in-situ measurement techniques. More information is available at their website: <http://radiation.icxt.com>

2009 ETCHPS Picnic Summary

The East Tennessee Chapter of the Health Physics Society held its annual picnic meeting on Thursday, September 17 at Clark Center Park. Approximately 40 ETCHPS members and guests were in attendance, despite the rain.

Food for the event was supplied by Quizno's and Chick-Fil-A. The annual Chapter Challenge was (again) won by Tom Rucker.

Please see the chapter website for pictures of the members and families enjoying the Health Physics fellowship and tropical weather conditions.

October Program Meeting Summary

The East Tennessee Chapter of the Health Physics Society held its monthly program meeting on Tuesday, October 20, 2009 at the Oak Ridge Public Library. Thirteen (13) ETCHPS members were in attendance.

G. John Hampshire, BJC WAC Attainment Team Manager, provided a presentation entitled "Relative Merits and Challenges of the EMWMF WAC Attainment Approach." The presentation summarized the process by which the Waste Acceptance Criteria (WAC) was established for the Environmental Management Waste Management Facility (EMWMF) in Oak Ridge. The presentation concluded with lessons learned that could assist in the establishment of future low-level radioactive/hazardous waste disposal sites.

November Program Meeting Summary

The Chapter held a Program meeting on November 10, 2009 at the Flat Water Grill in Oak Ridge. Twenty-two (22) members and guests were in attendance. The featured speaker was Ed Maher, President-elect of the Health Physics Society. His presentation was titled, "New Concepts in Radiological Emergency Planning."



2009-2010 Science Night Call for Volunteers

Science Club has a very aggressive Science Night Schedule this year and needs volunteers. Volunteers are necessary to ensure the success of this very productive activity. Science Club has been hosting Science Nights for three years, and the feedback has been overwhelmingly positive. Volunteers are needed to: act as chaperones, shuttle the kids from one station to the next; demonstrate/assist with the experiments; and assemble the necessary materials. The theme for this year's science night is "Chemistry".

Each Science Night will require a minimum of 20 volunteers. A typical Science Night schedule is to meet at the organizer's home at 4:30 PM to review the experiments and have dinner, then proceed to the school around 6:00 PM to set-up the experiments. The event goes from 6:30 until 8:00 PM, and is usually packed up and out of the school by 9:00 PM.

The current schedule of schools is:

1/22/10 - Episcopal School Knoxville

1/29/10 - Farragut Intermediate*

2/5/10 - Bearden (tentative)

2/19/10 - Farragut Primary

2/26/10 - Woodland (Oak Ridge)

3/26/10 - Grand Oakes

* *Theme will be "Weather"*

If you are interested and/or willing to volunteer for any of the Science Nights, please send your name, contact information (e-mail, cell phone, etc) to both email addresses below. Also, if you have any questions regarding Science Night, please feel free to contact either below:

Katherin L. Goluoglu at (865) 241-9360 email: goluoglukl@ornl.gov

Julie G. Ezold at (865) 574-9594 email: ezoldjg1@ornl.gov

Website: <http://rsicc.ornl.gov/scienceclub/>