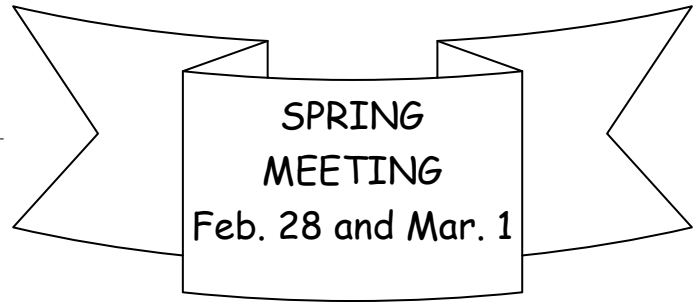




NCHPS

January, 2013



Fall Meeting

By, Jonathan Moore

The fall meeting of the NC Health Physics Society was held at the Hawthorne Inn in Winston-Salem on October 4 and 5. Dr. Jon Anderson from the University of Texas Southwestern Medical gave a PEP course on the shielding and physical design for Nuclear Medicine, SPECT, & PET facilities. The speakers on Thursday afternoon and

RAM, Health Physics apps for smart phones, installation of a mini cyclotron at UNC, patient specific carcinogenic risks in CT, dose optimization in pediatric nuclear medicine, and the role of NC Radiation Protection Section at the Democratic National Convention (**cleverly titled, RUN DNC**). The dinner speaker Thursday evening



Carolina, who gave a brief talk about communicating Radiation Safety effectively in the 21st century. There were 29 attendees (including students from Francis Marion University and Wake Forest University School of Medicine) and 8 vendors at the meeting. We appreciate the vendors who were in attendance and supported the meeting with booths, providing door prizes and valuable information about their products to the attendees.



Friday morning addressed a wide variety of topics. There were talks on Increased Controls of

was Dr. Walter Huda, radiology professor from the Medical University of South

Inside this issue:

<i>Fall Meeting</i>	1
<i>TOREV update</i>	2
<i>Student Paper</i>	2
<i>Affiliates</i>	3
<i>Sprint Meeting</i>	4
<i>Membership renewal</i>	5

TOREV UPDATE

The NC Office of Emergency Medical Services (NCOEMS) along with the DHHS Radiation Protection Section (RPS) received a funding award to develop a program to incorporate the Team of Radiological Emergency Volunteers (TOREV) into the existing Medical Reserve Corps (MRC) infrastructure in North Carolina. TOREV is charged with augmenting the State's radiation monitoring personnel and resources and providing personnel knowledge of radiation safety and monitoring. To support

this effort, all TOREV members were asked to complete approximately 12 hours of on-line FEMA training (ICS 100, 200, 700, and 800) and register with "SERVENC", the on-line registration system for medical and health responders in North Carolina.

Wake County Emergency Management will be hosting a pilot project which will include the classroom curriculum and equipment for practical training. This training is scheduled for January 16, 2013,

8:30 am until 4:30 pm. The final portion of the pilot will include participation in the next scheduled Harris Plant exercise. Dawn Burke of the DHHS RPS is coordinating the TOREV membership involvement with this pilot project.

TOREV presently has 39 registered volunteers.

Student Paper Competition

The 2012-2013 Student Paper competition, sponsored by the North Carolina Chapter of the Health Physics Society, is now accepting submissions from undergraduate and graduate students who are currently enrolled in an accredited institution of higher education and performing research. The competition is an oral presentation on any subject applicable to the field of health physics, radiological health or bio-radiological health. The student may report on completed original research or works in progress and the submission should include an abstract of the project (approximately 500 words).

All submissions must be received electronically (Word or PDF) by **Feb. 6, 2013.**

- Up to six finalists will be selected to present at the Spring Meeting of NCHPS, to include a 15-minute PowerPoint presentation of their project.
- Each student selected to present at the NCHPS meeting will receive free admission to the NCHPS meeting (one dinner, one breakfast included), hotel for 1 night stay, and a certificate of participation.
- Two winners will be named this year instead of one, with cash prizes of \$250 each.

Send all submission to Amy Order: amy_orders@ncsu.edu

BY FEB. 6, 2013

Current Affiliates

<p>Landauer, Inc. Cindy Trautmann 2 Science Road Glenwood, IL 60425</p> <p>(708) 308-7826.</p>	<p>Wm. B. Johnson & Assoc. Dick Landfried PO Box 472 Ronceverte, WV 24970</p> <p>(304) 645-6568</p>	<p>DEQ Technical Sales Ray McPhillips 7767 Maida Vale Circle Powell, TN 37849</p> <p>(865) 947-5123</p>	<p>Thermo Electron David Nice 303 Wingcup Way Simpsonville, SC 29680</p> <p>(864) 963-7996</p>
<p>Ludlum Measurements Dwane Stevens PO Box 810 Sweetwater, TX 79566</p> <p>(800) 622-0828</p>	<p>Laurus Systems, Inc. Laura Lynch 3460 Ellicott Center Drive Ellicott City, MD 21043</p> <p>(410) 465-5558</p>	<p>Bionomics, Inc. John McCormick PO Box 817 Kingston, TN 37763</p> <p>(865) 220-8501</p>	<p>Philotechnics, Ltd. Annette Hansen 201 Renovare Blvd. Oak Ridge, TN 37830</p> <p>(865) 483-1551</p>
<p>Canberra Industries Ron Vermilye PO Box 4489115 Indigo Chase Columbia, SC 29229</p> <p>(803) 699-8019</p>	<p>PerkinElmer Life Sciences Julie Ginsler 218 Parkridge Drive Clayton, NC 27520</p> <p>(919) 553-4698</p>	<p>Chase Environmental Group John O'Neil / Dave Culp 3501 Workman Rd, Suite H Knoxville, TN 37921</p> <p>(865) 584-0833</p>	<p>Mirion Technologies Dosimetry Services Victoria Potuck 1924 Falling Creek Circle Mt. Pleasant, SC 29464 VPotuck@mirion.com</p>
<p>Protean Instrument Corporation Darrell Scoggins 231 Sam Rayburn Pky Lenoir City, TN 37771</p> <p>(865) 717-3456</p>	<p>Ortec Marc Menigo 801 South Illinois Avenue Oak Ridge, TN 37830</p> <p>(770) 979-3957</p>	<p>F&J Specialty Products, Inc. Frank M. Gavila 404 Cypress Road Ocala, FL 34472</p> <p>(352) 680-1177</p>	<p>Dade Moeller & Associates Jackson R. Ellis 3525 Walton Way Ext. Augusta, GA 30809</p> <p>706-736-1725</p>
<p>Ameriphysics, LLC Tom Hansen 11634 Turkey Creek Rd Knoxville, TN 27934</p> <p>(865)228-1997</p>	<p>Radiation Safety & Control Services Jay Tarzia 91 Portsmouth Ave Stratham, NH 03885</p> <p>(603) 778-2871</p>	<p>Ecology Services Paul Marshall 9135 Guilford Road Columbia, MD 21046</p> <p>(865) 228-9866</p>	<p>Pulcir John Goss 9209 Oack Ridge Hwy Oak Ridge, TN 37830-3500</p> <p>(800) 862-1390</p>

NCHPS 2013 SPRING MEETING REGISTRATION FORM

February 28 & March 1, 2013
Courtyard by Marriott
100 Charlotte Avenue, Carolina Beach, NC 28428

A block of rooms has been reserved for February 27 and 28 at the rate of \$63.90 per night, excluding taxes.

Room reservation cut-off date is January 28, 2013.

Reservations can be made online at <http://www.courtyardcarolinabeach.com/>.

Go to "Find a Room" and enter dates and group code
 (NCPNCPA for 2 Queen beds or NCPNCPB for 1 King bed).

Hotel phone number is [1-910-458-2030](tel:1-910-458-2030).

Continuing Education Credits will be applied for.

Featuring Presentations on X-Ray safety topics such as industrial uses of x-rays, cabinet x-ray systems, cargo and vehicle scanners, and x-ray irradiators.

Name for badge: (First) _____ (Last) _____

Affiliation (for badge): _____

City: _____ State: _____ Zip/Postal Code: _____

Business Phone: _____ FAX: _____

Email: _____

Pre-registration Deadline is February 14, 2013

Meeting Registration Fees	Preregistration (before Feb 14)	Registration (after Feb 14)
<input type="checkbox"/> HPS, NCHPS, or other HPS Chapter member	\$55	\$60
<input type="checkbox"/> Non-NCHPS, or HPS member	\$60	\$65
<input type="checkbox"/> Student	\$15	\$15
<input type="checkbox"/> VENDOR	\$275 affiliates \$375 non-affiliates	
<input type="checkbox"/> I plan on attending the Thursday Night Buffet	\$25	\$30
<input type="checkbox"/> Guest Thursday Night Buffet (per person)		
Registration Total:		
<input type="checkbox"/> PEP Course	\$50 Students - \$10	\$55 Students- \$10
Total Enclosed:		
<input type="checkbox"/> I do not wish my contact information published on attendee roster		

NOTE: Thursday Night Buffet is included in registration fee.

Make checks (Our apologies: the Chapter cannot accept PO or Credit Card) payable to:
 North Carolina Health Physics Society (NCHPS)

Mail Registration Form to:

Bonnie Kanoy

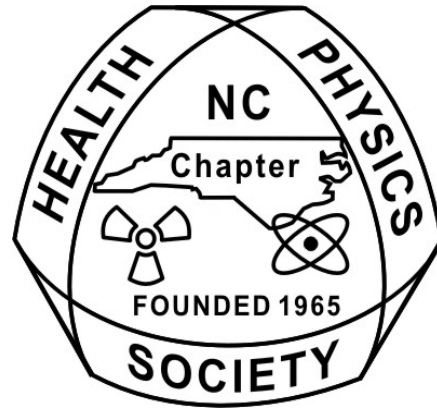
5621 Seven Lakes West

West End, NC 27376

UPCOMING MEETINGS:

**NC Radiation
Protection Commission
February 22, at 10:00 a.m**

**NCHPS MEETING
Feb. 28 and Mar 1
Carolina Beach**



The newsletter is a publication of
the North Carolina Chapter of
the Health Physics Society

NCHPS
PO BOX 37638
Raleigh, NC 27627