



NCHPS NEWSLETTER

MAY 2005

Every spring meeting we have new elected officials that help improve our Health Physics Society. I would like to introduce to you our Current Executive Council for 2005/ 2006 Session.

Bill Fitzgerald (Past President)



Bill is the Radiation Safety Officer at the National Institute of Environmental Health Sciences. Bill has served on numerous program committees and is the Chapter's Survey Meter Custodian. He is a member of the Health Physics Society and the

American Academy of Health Physics. Bill spent six years in the U.S. Navy nuclear power program serving as an electrician aboard the USS Lewis & Clark.

Ritchie Buschow (Secretary)

Ritchie Buschow is the Assistance RSO/Laser Safety Officer at the US EPA, Office of Research & Development, National Exposure



Research Lab Safety Health and Environmental Management office. Ritchie was a radiological control technician and Health Physics Analyst at the Newport News Shipbuilding and Dry Dock Co. and its sister

company Newport News Industrial, Newport News, Va. He was a radioactive materials inspector with the State of NC, a radiation safety specialist in the Health and Safety office at UNC-CH, and served as the radiation safety officer at NCCU.

Gerald Wicks (President)



Gerry is a Reactor Health Physicist and Lecture at NCSU. Gerry manages the radiation safety aspect of reactor utilization and laboratory applications. He teaches Radiation Safety Courses to Nuclear Engineering students and other professionals. He has also worked at a

nuclear power plant and as a consultant to medical facilities.

James Albright (Treasurer)



James Albright is a Health Physicist with NCDENR, Radiation Protection Section. James is a Generalist but has worked with the North Carolina

Board of Pharmacy to develop rules and guidelines for both agencies regarding dose-drawer (Radiopharmacy Technician) training expectations. James is coordinating and conducting tandem radiopharmacy inspections between both agencies. James was responsible for revamping the agency's General License (GL) Program until recently when the program was turned over to an individual hired to head up that program. James continues to provide support to the GL program as necessary.

John McLamb (President-Elect)



John is currently a Health Physicist at the National Institute of Environmental Health Sciences. He has been a member of the NCHPS since 1995 and during that

time has served as the newsletter editor, program committee member and treasurer. John has participated in exercises as a member of TOREV. John is a certified health physicist and a registered radiation protection technologist.

Amy Orders (Council)



Amy Orders is the Radiation Safety Officer at NC State University, a land grant institution in Raleigh. Prior to moving to NC, Amy worked at the University of Texas Health Science

Center as the Radiation Safety Manager. Her zeal for radiation safety comes from the vast array of activities and challenges that an academic setting provides.

J. Marion Eaddy III. (Council)



Marion Eaddy is a Health Physicist with NCDENR, Radiation Protection Section. Marion has been with the state for 10 years. Before

working for the state he did radiobiology work on proton accelerators.

Roger Sit (Council)



Roger is the Radiation Safety Officer for University of North Carolina and UNC Hospitals. Prior to this, he worked at Stanford Linear Accelerator Center for 13 years as a Health Physicist in

various capacities. Roger is a certified by the ABHP. He is lucky to have a great staff at UNC Chapel Hill.

Recognition:

The NC Health Physics Society nominated Bill Fitzgerald to the Health Physic Society Board of Directors

Spring Meeting Review:

By, Gerald Wicks

The NCHPS Spring 2005 meeting was held in Asheville, NC on March 10 and 11. The meeting was attended by approximately 30 members and supported by 15 vendors. Twelve technical presentations were made. Presenters included Ruth McBurney, HPS President-elect, Kevin Nelson, HPS Liaison to the NCHPS, Julian Preston, USEPA and HPS Lauriston S. Taylor Lecturer (July, 2003), Albert Wiley from REAC/TS, five chapter members, and two students. Many of the presentations are available at

<http://www.hpschapters.org/northcarolina/> or http://www.safety.duke.edu/RadSafety/Accelerator_protection/Asheville_2005/spring05program_files/frame.htm .

In addition to the Spring 2005 meeting, a short course on radiation shielding was presented to twelve participants on March 10. Instructors were V. Vylet, Ph.D., Duke University, G. Wicks, CHP, NC State University, and B. Poole, NC Radiation Protection Section.

Webpage Coordinator Update:

By Ben Edwards

Work continues on getting the "www.nchps.org" domain name to point directly to the North Carolina Chapter's web page on the HPS site. While our HPS-appointed webmaster has offered assurances that this feat is technically quite simple, it requires action from the HPS bureaucracy to set it up. The matter was recently escalated through our Chapter's helpful HPS Liaison, Dr. Nelson, and we remain hopeful that this problem will be resolved soon. In the mean time, please contact Ben Edwards at edwar086@mc.duke.edu if you see any broken links, typos, or other problems with your NCHPS web site.

Membership Committee Report

By, *Brian Cripe*

Current membership of 138 includes:

| | |
|------------|-----|
| Chapter | 119 |
| Students | 3 |
| Teachers | 1 |
| Affiliates | 15 |

Science Teacher Workshop Update:

By *Dale Dusenbury*

NCHPS will be collaborating once again with the American Nuclear Society Chapter and the NC State Nuclear Engineering Department for the annual Science Teacher Workshop this November at the Koury Convention Center. Currently the program is being re-evaluated to reduce its time and to include other aspects of radiological uses. Anyone interested is encouraged to contact Dale Dusenbury at dale.dusenbury@ncmail.net or Talytha Moore at talytha.moore@ncmail.net at 919-571-4141.

Lets Welcome our new Members:

From NC Radiation Protection Section

J. Marion Eaddy III Wendy Tingle
Larry W. Jackson Walter (Lee) Cox III
James D. Albright Talytha B. Moore

From NCSU

Lora L. Moyle M. Todd Becker
Reno Vello
Marina Graham - Student NCSU Nuclear Engineering

From Duke

Greta Toncheva Netiti Moori

Dr. Clarence E. Styron – OBCWE
Anthony Thai – Glaxo Smith/Cline
James D. Kennedy - Bartlet/Numance
Ken Kawabata - UNC Chapel Hill
Patrick D. Cox - NCDENR
Amy L. Moss
Laura Pring - Carolinas Medical Center
Frank M. Gavila – F&J Specialty Products, Inc.
Marc Menigo – Ortec

Summer Activities:

July 5-22, 2005: Young Investigators Summer Program In Nuclear Technology & Its Applications –*Applications are still being accepted*

From: NCSU Nuclear Engineering Outreach Program

Coordinator: Lisa Marashall

Website: <http://www.ne.ncsu.edu/outreach/summerprogram/index.html>

End of June: Science Teach Workshop offered by NCSU Nuclear Engineering

From: NCSU Nuclear Engineering Outreach Program

Coordinator: Lisa Marashall

Website: <http://www.ne.ncsu.edu/outreach/>

Other On Going Student Research:

Contact: Talytha Moore at talytha.moore@ncmail.net at 919-571-4141

NCHPS 2004 Budget Update

The NCHPS is financially strong with \$32,926.57 in cash assets as of January 1, 2005. Although a \$1,645.00 deficit was projected for 2004, the year ended with a surplus of \$3,091.72. Most of difference was realized due to the fact that there were no entries in the student paper competition and Duke Energy donated the printing of our membership directories.

2004 Cash flow

Expenses:

Below is the budget for 2005, which has a projected deficit of \$1,770.00. Most of the projected deficit is a result an increase in the cost of producing membership directories.

NCHPS 2004 Budget

Income:

Expenses:

Income – Expenses (\$1,770.00)

NCHPS FALL MEETING:

The North Carolina Health Physics Society Fall meeting will be held at the Courtyard Marriott at Carolina Beach on November 3rd and 4th, 2005. The program committee is soliciting speakers and vendors for this meeting. Please contact me, John McLamb, if you have a technical presentation or know of a speaker that would be interested in presenting. Also, any affiliate vendors interested in attending this meeting should contact me. Vendor space will be limited so please sign up early.

Contact:

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Newsletter Staff

If you have note-worthy information you would like to share about health physics and the North Carolina Chapter members, please contact the following individual:

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