



Fall 2013 GNYCHPS Conference

- Operational Health Physics in Science and Medicine -

Brookhaven National Laboratory, Long Island

Friday, 27 September 2013

Greater New York Chapter of the Health Physics Society
Kathleen McIntyre, CHP, President

- Attendance is worth 4 CEUs for CHP re-certification -

Presentation Schedule

- 8:00 **Registration** and Check-In / Breakfast / Vendors
- 8:30 **Introduction & Welcome** by Kathleen McIntyre
- 8:45 **Operational Health Physics, Response to Abnormal Conditions as a Result of Loss of Configuration Control**
Dennis Ryan, RRPT, CHMM, Facility Support Manager, Radiological Control Division, Brookhaven National Laboratory
- 9:30 **NSLS-2 Miss-Steered Beam Event**
Charles Schaefer, CHP, Radiological Control Division, Brookhaven National Laboratory
- 10:15 *Break / Coffee / Vendors*
- 10:45 **Radiation Protection in Medicine; Current ICRP Guidance**
Lawrence Dauer, Ph.D., CHP, Associate Attending Physicist, Department of Medical Physics, Department of Radiology, Memorial Sloan-Kettering Cancer Center
- 11:30 **MRI Safety**
Terry M. Button, PH.D., DABR-Dx, DABMP-Dx and MRI, Director Medical Physics, Stony Brook University
- 12:15 **Buffet Lunch / Vendors**
- 1:30 **Radiation in Space and Human Risk Factors**
Peter Guida, Ph.D., Medical Scientist, Brookhaven National Laboratory
- 2:15 **Closing Remarks**
- 2:20 **Tour** Break-out/ *Refreshments / Vendors*

Tours of the Relativistic Heavy Ion Collider (RHIC) and the National Synchrotron Light Source 2
See Page 2 for details
- 2:30 TOUR 1
- 3:30 TOUR 2

Registration and Special Instructions:

Pre- Registration is required by September 20 !

Buffet Lunch included in price.

Pre-Registration Fees: please send check in advance

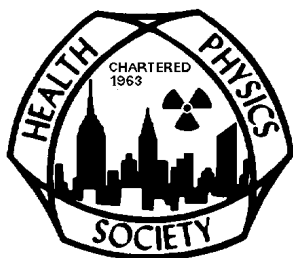
\$100 Members,

\$40 Students, must show current school ID.

Fee Post 9/20/13:

\$120 Non-members & Walk-ins. Pay at the door by cash or check only.
This will include a one year membership to GNYCHPS

See page 2 for more details.



4:30 **Conference End**

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Access to BNL

U.S. citizens age 16 and over must bring photo-identification that has been issued by the federal government, such as a passport, or by your state government: a current driver's license or a photo-identification card issued to non-drivers by a state's motor vehicles department. EMPLOYEES TYPICALLY ARRIVE AT THE GATE BETWEEN 7:30 and 9:00. PLEASE PLAN YOUR ARRIVAL TIME ACCORDINGLY.

Registration

Registration and Special Instructions:

Pre-registration is required by September 20th (needed for lunch and tour reservations)

Please send check (payable to the Greater New York Chapter of the HPS) to:

Kelly Smith (kellys@bnl.gov)

631-344-8938

Brookhaven National Laboratory

Bldg 197B

Upton, NY 11973

Registration Fees:

\$100 Members, **\$40** Students, **\$120** Non-members & Walk-ins

Buffet Lunch included in price. Students must show school ID.

Tours:

Tours of the Relativistic Heavy Ion Collider (RHIC) and the National Synchrotron Light Source 2 are scheduled.

Please indicate when you pre-register if you plan to participate on one or both tours. Each facility tour will be conducted twice.

Directions

Map and Directions to the Brookhaven National Laboratory

<http://www.bnl.gov/maps/>

Area Hotels

<http://www.bnl.gov/visitorinfo/hotels.asp> for a full listing

Hampton Inn Brookhaven

2000 North Ocean Ave

Farmingville, NY 11738

631-732-7300

Located off exit 63 of the LIE

SpringHill Suites Brookhaven

2 Sawgrass Drive

Bellport, NY 11713

631-924-0090

Hotel Indigo East End

Located at the crossroads for the north and south folks wine county and shopping outlets

1830 Route 25

Riverhead, NY 11901

631-369-2200

Exit 72 off the LIE

For additional information please contact Kelly Smith at 631-344-8938 or kellys@bnl.gov