AGENDA
UNIVERSITY OF NEW HAMPSHIRE
RADIATION SAFETY COMMITTEE
3rd Quarter Meeting 2012
September, 18 2012
11:00 am-1:00 pm
Rudman G04

1. Old Business

2. Approval of 2nd Quarter 2012 Meeting Minutes

3. Radiation Surveys

4. Dosimetry Results

5. Laser Safety Surveys

6. Training Report

7. X-Ray Surveys

8. Permit Renewals
The UNH Radiation Safety Committee (RSC) held the Third Quarterly meeting for 2012 on September 18, 2012.

Attachments:

The following members were in attendance:

<table>
<thead>
<tr>
<th>Voting</th>
<th>Non-Voting</th>
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<tr>
<td>Dr. Gale Carey, MCBS-Chair</td>
<td>Michele Arista, RSO</td>
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<td>Dr. Edward Tillinghast, Zoology</td>
<td>Jan Nisbet, Senior Vice Provost for Research</td>
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<td>Dr. James Connell, Space Science Center, Physics</td>
<td>Bradford Manning, Director EHS</td>
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<td>Dr. Olof Echt, Physics</td>
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<td>Dr. Andrew Laudano, MCBS, Vice Chair</td>
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The following members were absent:

Dr. Julie Simpson, Research and Integrity Services
Chair Gale Carey brought the meeting to order at 11:15 am.

1. **Old Business:** The deadline for the full radioactive material license renewal has been extended until October, 2013.

2. **Approval of Second Quarter Minutes:** Committee Member Echt made a motion to accept the revised Second Quarter 2012 Minutes. Committee member Connell seconded the motion, and the motion was approved.

3. **Radiation Safety Surveys:** All radiation surveys for the third quarter of 2012 are complete. Two items of non-compliance were issued. The Minocha lab had 331 dpms of contamination on the refrigerator of 121A Rudman, a second violation. The Sower lab did not perform weekly wipes test as required by their permit. Andy Laudano suggested that double glove signage be posted in labs, as is done at Yale.

4. **Dosimetry Results:** The April/May badges were reported within the ALARA I limits of 10% of the regulatory limits.

5. **Laser Safety:** There are three new laser labs: the Bryce lab in Morse A 375, the McLeod lab supervising a project in the water tanks of Chase, and the Wosnik lab in room 108C Chase.

   - Two laser-in-use lights are being relocated to over the doorway in Kingsbury and laser curtains are being ordered for the Wosnik lab.
   - Laser surveys were performed in July no items of non-compliance were issued.
   - The laser inventory has been updated in CEMS for this year.
   - A new spreadsheet was created for laser operators to better track laser operator training.

6. **Training Report:** Radiation Worker trainings were provided on June 25th, July 3rd, and Aug. 31st. A Radiation Awareness training was provided to Housekeeping on Sept 13th. Refresher training has been completed by 53 of 88 users. The deadline is September 30, 2012.

7. **X-Ray Report:** X-ray inspections will be performed in May of 2012. The new x-ray registration was received and posted in all x-ray labs.

   - The Proctor x-ray machine is now operational, although it may not be used until September 2013.

8. **Permit Renewals:** Full permit renewals were reviewed for the following Authorized Users: Berlinsky, Denis, Dibb, Hrabak, Minocha, and Moebius. All of these permits were approved (with minor edits) with the exception of Minocha’s as there were questions about hood usage.

9. **Other Business:** Chair Carey’s last meeting will be in December. Vice Chair Andrew Laudano will become Chair in 2013. The committee will need to elect a new Vice Chair and a new member to replace Gale Carey.

10. Committee member Connell made a motion to adjourn the meeting at 1:05 pm and Chair Carey seconded the motion. RSC members voted for the motion to adjourn, and the motion passed.