Message from Chairperson Alice Rogers, PE

Please join me in welcoming our new board members: Joe Klinger, from Illinois, will be the new chair-elect; Jared Thompson, from Arkansas, will be the new treasurer-elect; Lisa Bruedigan, from Texas, will be the new member-at-large.

Please also join me in thanking the board members whose term of office have expired and will be leaving the board. An especially big thank you goes to Adela Salame-Alfie, from New York, who stepped up to be past chair two years in a row, and to Mary Ann Spohrer, from Illinois, who did a great job with the Healing Arts Council.

During the first week of April, Earl Fordham and I, along with members of the Organization of Agreement States’ board, met with the Nuclear Regulatory Commission for our annual briefing. We met with all the Commissioners in a web-cast public forum. We then met with each Commissioner individually as well as NRC senior managers. The topics we discussed included Adequacy and Compatibility of Agreement State programs, problems with low-level radioactive waste disposal, regulation of brachytherapy for prostate cancer treatment, NRC’s response to allegations concerning an Agreement State program, and the National Alliance for Radiation Readiness. Everyone we talked with was very supportive of the States’ radiation control programs and were very receptive to hearing our concerns.

In response to proposed budget cuts to the Environmental Protection Agency’s budget for States’ Indoor Radon Grants, the CRCPD board recently filed written testimony to the Congressional House Appropriations Committee. In the testimony, we stated our position that CRCPD opposes the planned FY13 budget’s abolishment of State Indoor Radon Grants because the cut is being made with the false assumption that states can carry on this vital program without federal funding. Further, CRCPD feels that cutting funds to one of the most cost effective, results oriented, radiation risk reduction programs leaves the public unprotected from a carcinogen responsible for 21,000 lung cancer deaths per year.
As you might imagine, a lot of work has been going on to finalize preparations for our 44th Annual National Conference on Radiation Protection, which will be held in Orlando, Florida, May 7–10. As usual, there will be committee meetings and training opportunity a few days before the conference begins.

This will be my last Newbrief column, since Earl Fordham’s term will begin at the conclusion of the National Conference on May 10. I thank you all for your dedication, hard work, expertise and friendship during my tenure. It has been a true honor to serve as your chairperson.

Communication and Volunteerism: Two Great Forces

Two of the greatest strengths of CRCPD, especially recently, are its volunteers and its ability to communicate among the membership. In looking at what keeps professional societies going, these are essential elements for sustainability.

We all know that volunteers extend the resources of an organization, but it became even clearer when we were providing input for the recent annual audit of CRCPD’s finances (which, by the way, was a good report). The donated hours provided by our member volunteers on working groups, board of directors, and representation at other radiation protection-related meetings and workshops, were reported to the auditor as in-kind services. The number of hours, when multiplied by a cost factor, gave a dollar figure that was astonishing and showed the valuable of the work of our volunteers.

Not only do our volunteers provide strength and credibility to the organization, but they are our visible advocates. The working groups also provide a mechanism for peer-to-peer discussions that result in better products, such as Suggested State Regulations, white papers, and guidance. I am especially grateful for the volunteers who agreed to have their name placed in nomination as candidates for the board of directors this year. We have a very active board, and I know it takes some volunteer time to accomplish all the board tasks throughout the year, but for those who have served, it is well worth it. I encourage other members to volunteer for committees, working groups, and to run for office.

Communication and the ability to share information quickly has become an important capacity for CRCPD in the last →
Executive Director
Greetings (Continued)

year. Following the events of Fukushima and the import of contaminated tissue boxes, CRCPD became the conduit for sharing of information and for setting up conference calls among the state and local radiation control programs.

Most recently, several federal agencies, professional organizations, and individual states have requested information such as “what are the states doing,” “how many states have adopted these regulations,” and “what is the opinion of the state programs on this issue,” etc. Since we have the capability to do short surveys in order to gather these types of information, we have responded to these requests. I encourage you to participate in these information collection activities, since we all benefit from the results. Examples of the surveys that we have completed lately include:

- a survey on the impact of potential changes to the occupational dose limit in 10 CFR Part 20 on radiation control programs;
- state legislation and regulation regarding tanning facilities and what those regulations cover; and
- adoption of regulations for e-brachytherapy.

These surveys provide data that the agencies and organizations can use in reports to Congress, to inform rulemaking activities, and for states to use for benchmarking and justification of certain programs. As we get results on these and other surveys, we will continue to share these with the state and local radiation control programs.

Another link in CRCPD’s communication program is our upcoming National Conference on Radiation Control. The program, training, and networking opportunities are shaping up to provide an exciting conference in Orlando. We recently learned that the U.S. Department of Energy is planning to have one of their NNSA helicopters at the meeting to demonstrate the plume modeling capabilities of the aircraft. This will be a unique feature at the annual event. The theme, “The New Normal: Best Practices in Achieving Radiation Protection,” will be carried out throughout the presentations on how state and federal agencies are incorporating innovative ways to add efficiencies and effectiveness to their radiation protection programs. I hope to see many of you there!
As most of you are aware, the new Special Permits have been issued. We have “approximately three months” per DOT to implement the new permits. Selected key changes in permit requirements are listed below. Copies of the new permits and the transmittal letter are on the CRCPD website under Transportation. We have also taken this opportunity to change the Transportation page. Some items may be removed permanently or replaced with more up-to-date material.

Key Changes:

- There is a new dose rate limitation for any occupied area of 2 millirem per hour.

- The authorization form is specifically required to have a format controlled by the CRCPD.

- The number of figures in the approval number was increased to nine to allow for more than 99 shipments in a given year.

- States that are crossed by a shipment of material transported under one of the Special Permits must be notified by the state of origin of the transit of the shipment. An opt-out provision for the transited state(s) is in the permits.

- A list of authorized users must be submitted to the Office of Hazardous Materials Special Permits and Approvals (OHMSPA). Whenever a change occurs it must be updated within 90 days.

- All railcars and vehicles transporting material under either special permit must be marked on two opposing sides with the Special Permit number and the word “RADIOACTIVE”...
  “the markings may be computer generated or handwritten and secured to the vehicle in any appropriate manner.”

For more detailed information, please see the new permits and transmittal letter posted on the web page.

There will be a considerable amount of activity relating to the new Special Permits during the transition. We request your patience during this time. If you have any suggestions, comments or just want to talk about how much better things were in the old days, please call Russ Meyer, 512-761-3822.
COUNCIL REPORTS
August 1, 2011 – January 31, 2012

Environmental Nuclear Council
Earl Fordham, CHP, Chairperson

ENC-EI – Environmental Nuclear Council – Emerging Issues
Michael Brennan (WA), Chairperson

• No activities were reported during this period.

E-5 Committee on Radioactive Waste Management
Jennifer Opila (CO), Chairperson

• Comments submitted to NRC on Part 61 site specific rulemaking in November 2011.

E-23 Committee on Resource Recovery and Radioactivity – designated inactive.

E-24 Committee on Decontamination and Decommissioning
Dwight Shearer (PA), Chairperson

• No activities were reported during this period.

E-25 Committee on Radon
William Bell (MA), Chairperson

• Provided a day long, hands-on technical training for state program staff on October 16, 2012, in conjunction with the 21st National Radon Training Conference that was held in Orlando, Florida.

• Coordinated and facilitated the 21st National Radon Training Conference, October 16-19, 2011, in Orlando, Florida.

• The E-25 committee met January 24-25, 2012, to begin planning for the 22nd National Radon Training Conference that will be held in Las Vegas, Nevada, October 14-17, 2012.

E-34 Committee on Unwanted Radioactive Materials
James Yusko, CHP (PA), Chairperson

• No activities were reported during this period.
E-35 Coordinator – Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM), Multi-Agency Survey and Assessment of Materials and Equipment (MARSAME) and Multi-Agency Radiation Laboratory Analytical Protocols (MARLAP)
Jenny Goodman (NJ), Coordinator
- E-39 Multi-Agency Radiation Laboratory Analytical Protocols (MARLAP) was combined with E-35.

E-37 Committee on Naval Nuclear Propulsion
Robert Greger, CHP (CA), Chairperson
- No activities were reported during this period.

E-40 Liaison – Institute of Scrap Recycling Industries, Inc. (ISRI)
James Yusko, CHP (TX), Liaison
- No activities were reported during this period.

E-41 Task Force on Radioactivity in Building Materials
Robert Lewis (PA), Chairperson
- E-41 drafted a white paper for state radiation staff/radon contacts to use as guidance on granite countertops or other building materials containing radon; it is being reviewed by the E-41 members.

General Council
Terry Frazee (WA), Chairperson

G-2 Committee on Ionizing Measurements
Robert Lommler (IL), Chairperson
- The Illinois laboratory remains unaccredited because of equipment problems and a new mandatory ISO-17025 requirement.
- The South Carolina laboratory is working on accreditation and has the same problem as Illinois with the new mandatory ISO-17025 requirement.
- G-2 committee assisted the South Carolina laboratory with checklists and other guidance to assist in accreditation. Illinois is working on a solution for both labs for the new ISO-17025 requirement.
G-2 Committee on Ionizing Measurements (Continued)
- The South Carolina and Michigan laboratories are conducting a NIST MQA x-ray test in August and September 2011.
- The Illinois lab agreed to provide a gamma lab intercomparison for all three laboratories as soon as it can solve problems with an ion chamber at NIST for calibration.

G-34 Committee on Industrial Radiography
Bridget Stephens (TX), Chairperson
- No report received.

G-36 Liaison – Health Physics Society/American Academy of Health Physics
Earl Fordham (WA), Liaison
- G-36 liaison participated in three calls with the new HPS Intersociety Relations Committee. This HPS committee is working on a scope of operations and the development of a Standard Operating Procedure. As CRCPD’s representative on the sunnetted HPS Liaison Committee, the liaison provided substantial background material of past operations and interactions with other societies. The current chair of the Intersociety Relations Committee has been elected to the HPS Board so leadership transition will occur between now and July 2012.

G-50 Liaison – National Council on Radiation Protection (NCRP)
David Allard, CHP (PA), Liaison
- No report received.

G-53 Committee on Public Information for Radiation Protection - terminated.

G-55 Training Committee
Cindy Becker (FL), Chairperson
- No report received.

G-58 Task Force for the Criteria for an Adequate Radiation Control Program
Roland Fletcher (MD), Chairperson
- No activities were reported during this period.
G-62 Committee/Liaison – American Society of Radiologic Technologists (ASRT)/American Registry of Radiologic Technologists (ARRT)
Al Orlandi (NJ), Chairperson/Liaison

- G-62 chair/liaison continues to monitor the CARE Bills and the activities of the ASRT, ARRT, and the Alliance for Quality Medical Imaging and Radiation Therapy.
- G-62 chair/liaison provided assistance to Florida, Rhode Island, Maryland, Texas, and Virginia relating to licensure/qualifications of x-ray equipment operators and physicists.
- G-62 chair/liaison monitored ACR, IAC, and JC as they implement their MIPS qualification for operators and physicists.
- G-62 chair/liaison monitored the status of HR 1172 and 1394 since both bills call for early detection of lung cancer via the use of x-ray procedures. Both bills may have an impact on the CARE Bill and the use of x-rays in the United States.

G-63 Liaison – American Association of Physicists in Medicine (AAPM) and American College of Medical Physics (ACMP)
John P. Winston (PA), Liaison

- Discussed with the AAPM representative the AAPM training for inspectors of radiation therapy facilities, and AAPM’s topical training session on new technology in radiation therapy that will be held at the 44th National Conference on Radiation Control in Orlando, Florida.
- G-63 liaison provided information to those who may benefit from using the Medical Physicist Registry that is available on the CRCPD website.

G-64 Liaison – Joint Commission (JC)
Ray Dielman (FL), Liaison

- No activities were reported during this period.

G-65 Liaison – American College of Radiology (ACR)
Jennifer Elee (LA), Liaison

- G-65 liaison continues reviewing the ACR Journal for articles and information that would be beneficial to CRCPD→
**G-65 Liaison – American College of Radiology (ACR)** *(Continued)*

members. G-65 liaison passes relevant information to the appropriate healing arts committees.

- G-65 liaison continues to keep up with ACR’s position on proposed legislation.
- G-65 liaison met with ACR liaison in Washington, D.C., November 2011, at the Dose Index meeting.
- G-65 liaison communicates via email and phone with ACR liaison monthly.

**G-66 Liaison – Society of Nuclear Medicine (SNM) and Society of Nuclear Medicine Technologists Section (SNMTS)**

James Yusko (PA), Liaison

- No activities reported during this period.

**G-67 Liaison – American Society for Radiation Oncology (ASTRO)**

Mary Ann Spohrer (IL) Liaison

- No report received.

**G-68 Liaison – American Board of Radiology (ABR)**

Jennifer Elee (LA), Liaison

- No activities reported during this period.

**G-69 Liaison – Association of State Drinking Water Administrators and the American Water Works Association (ASDWA/AWWA)** – designated inactive.

**G-70 Liaison – Association of State and Territorial Solid Waste Management Officials (ASTSWMO)**

Alice Rogers (TX), Liaison

- No report received.

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**Healing Arts Council**

Mary Ann Spohrer (IL), Chairperson

**H-4 Committee on Nationwide Evaluation of X-Ray Trends (NEXT)**

Karen Farris (MA), Chairperson

- H-4 met via FDA via conference call on October 31, 2011.
- H-4 is planning dental training in late fall 2011.
H-7 Committee on Quality Assurance in Diagnostic X-Ray
William Balke (WI), Chairperson
• No report received.

H-11 Committee on Mammography
Shanna Farish (AZ), Chairperson
• H-11 is conducting a two day mammography training program that will be held on Saturday, May 5, and Sunday, May 6, 2012, in conjunction with the 44th National Conference on Radiation Control in Orlando, Florida. The continuing education course is offering 16 continuing education credits.

H-25 Task Force for IMRT
James Pate (LA), Chairperson
• No report received.

H-32 Committee for Computed Tomography
Lisa Bruedigan (TX), Chairperson
• The CT white paper has been reviewed by the committee.
• Inspection checklist has been submitted to the OED for editing.
• H-32 is currently working on a statement for CT Lung Screening.

H-38 Committee on Radiation Medical Events
Jennifer Elee (LA), Chairperson
• H-38 chair has interacted with FDA, AAPM, ACR, and ASTRO regarding issues related to the development of a national database for radiation medical events.
• Completed pilot test of reporting forms and database entry for medical events reporting from state agencies.
• H-38 began accepting events from all states in December 2011 and requested that all events be entered into the database by February 28, 2012.

H-39 Task Force on CT Brain Perfusion Exposure Survey
Carole Chafin (LA Co./CA), Chairperson
• H-39 is developing a white paper that includes the final results of data from state programs regarding perfusion studies on CT units.
**H-40 Task Force for Inspection Protocol for Radiation Machine Based Therapy Treatments**
William Dundulis (RI), Chairperson

- H-40 is developing an inspector protocol for the upcoming therapy training that will be held in conjunction with the 44th National Conference on Radiation Control in Orlando, Florida.

**H-41 Task Force for Improvements to the FDA Inspection Software**
Mary Ann Spohrer (IL), Chairperson

- The H-41 task force was created in September 2011.
- H-41 members were approved in September and October 2011.
- H-41 prepared and submitted comments to FDA on the draft inspector questions for the FISS/MQSA software upgrade.

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**Directory Changes**


Page 23 - GA – Sheela Pathumana—insert new e-mail: <seputhumana@dhr.state.ga.us>.

Page 134 - FDA – Regional Radiological Health Representatives, Northeast Region, Atlanta District, correct spelling for Abraham Makeable to Abraham Mackele.

Page 144 - NRC – Region II – Remove Vacant and insert John M. Pelchat, telephone number: 404/997-4427, email <john.pelchat@nrc.gov>. 

New Members and Classification Changes

**Director Member:**
Twilia M. Kenna (NH)

**Associate Members:**
William Dale Dixon (IL)
Nicole Boatswain-Harrell (MD)
Bryan Miller (NE)
Adedotun Odegbile (MD)
John Priest (SD)
Diana Sulas (NC)

**Affiliate Members:**
William Bresser (WI)
John DeRoas (IL)
Mary Fox (MN)
Abby Hahne (IL)
Matt Marcum (IL)

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**CRCPD Board of Directors**

<table>
<thead>
<tr>
<th>Board position</th>
<th>Name</th>
<th>State</th>
<th>Work Phone</th>
<th>E-mail address</th>
</tr>
</thead>
<tbody>
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The Newsbrief is written to address the needs of all radiation control program personnel. Readers are encouraged to contribute newsworthy or informative items for the Newsbrief, with neither charges nor stipends for the items that are selected. News of state radiation control programs is especially sought.

Articles should be sent to CRCPD, Attn: Lin Carigan, 1030 Burlington Lane, Suite 4B, Frankfort, KY 40601 (fax: 502/227-7862; email: <carigan@cr cpd.org>). The deadline for contributions is the 15th of the month before an issue is to be published.

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