Summer is quickly rolling into the fall. CRCPD activities also roll along at a frantic pace. **I had the pleasure of attending the Low Level Waste Forum, Inc., (LLW) Disused Sources Working Group (DSWG) meeting in Chicago on July 7, 2016.** Representatives of the Organization of Agreement States (OAS) and the Health Physics Society (HPS) and CRCPD participated in discussions related to working together with the LLW Forum to improve the proper management and disposition of disused sealed sources.

A wide range of topics were addressed including:

- life-cycle cost for managing and ultimate disposal of sealed sources;
- enhancing the current financial assurance requirements to include sealed sources;
- opportunity for recycling and reusing sealed sources; and
- the number of Type B shipping containers needed to transport certain high activity sealed sources.
Some regulatory changes have been recommended that would hopefully influence licensees to dispose of these sources instead of indefinitely storing them.

CRCPD, at the request of the LLW Forum, has identified a dedicated liaison to work with the DSWG on these issues moving forward. CRCPD is pleased to building this partnership with the LLW Forum.

A new exchange of information has begun with great success. On August 2, 2016, the CRCPD Healing Arts Council sponsored an X-ray Topics and Trends conference call. The call was the idea of Jennifer Elee and Sherry Davidson to discuss x-ray topics of interest on a national level to promote the CRCPD mission of consistent radiation protection. Forty states, two city/counties and a representative of the U.S. Food and Drug Administration participated in this very lively and interactive call. Topics discussed included:

- Dental Cone Beam Therapy;
- Hand-held x-ray units;
- Paperless x-ray compliance inspections; and
- Bone densitometry issues.

The next X-ray Topics and Trends call is scheduled for September 13, 2016, at 1:00 p.m. (CDT). I want to encourage Director Members and their X-ray Staff to listen and participate in these calls. These calls will likely be held monthly.

Well, done Jennifer and Sherry!

As I am writing this article, I am preparing my presentation on CRCPD activities for the Organization of Agreement States Annual Meeting in Denver, Colorado. OAS is one of CRCPD’s strong partners in radiation protection. I look forward to seeing many of you in Denver.

Finally, the Planning Committee for the 49th Annual Conference on Radiation Control in Scottsdale, Arizona will be meeting soon. If you have any topics of interests for this meeting, please contact me or email me at jared.thompson@arkansas.gov.

Till next time…Don’t get any on ya!!

Till next time…Don’t get any on ya!!
Greetings from Your Executive Director

Ruth E. McBurney, CHP

Board Priorities and the Strategic Plan

This summer has been a busy one for CRCPD. Early in the Board year, the Board of Directors selected Board Priorities for meeting some of the goals of the Strategic Plan. Priorities toward two of the goals have been especially important this summer, those being the first one:

• Assume a Leadership Role on Radiation Protection and Public Policy Issues; and the fourth,

• Opportunities for Participation in Committee Activities.

Some of the priority activities for the first goal include providing input to national alliances such as the National Alliance for Radiation Readiness, Radon Leaders Saving Lives and Image Gently, and coordinating with other groups on national and international standards.

National Alliance for Radiation Readiness

The National Alliance for Radiation Readiness was held in June in Washington, D.C. Since the meeting, we have sent out a survey to the states on behalf of several of our partner organizations in the alliance to get a pulse on how our country is doing on radiation emergency preparedness. Once we have the results, we will share them with you.

National Radon Action Plan (NRAP) Workgroup

The National Radon Action Plan (NRAP) Workgroup met in Washington, D.C., in July, to work on strategies under the NRAP and develop markers for tracking progress in each strategy. Another objective of the meeting was to increase understanding of cancer control plans and to identify opportunities to engage with them and provide outreach to the medical and cancer community, especially to involve radon related activities. Pat Daniels (Illinois), Chair of the CRCPD Radon Committee, and I represented CRCPD at the workgroup meeting, which included representatives from several organizations and federal agencies. As the strategies, activities, and tracking plan under the NRAP are developed through continuing
Executive Director

Greetings (continued)

CRCPD has been working with the International Atomic Energy Agency to develop a plan for sharing resources and experience in several key areas of radiation protection for the states....”

Ruth E. McBurney

International Arena

“CRCPD has been working with the International Atomic Energy Agency to develop a plan for sharing resources and experience in several key areas of radiation protection for the states....”

Ruth E. McBurney

Board Priorities and the Strategic Plan - continued

discussions of the workgroup, we will provide more information on our role in assuring that indoor radon is reduced during the next decade through policy changes, outreach, and incentives.

Image Gently Alliance

The annual meeting of the Image Gently Alliance will be held in conjunction with the upcoming Radiological Society of North America (RSNA) conference in late November in Chicago. CRCPD will be sending a representative, Mary Ann Spohrer (Illinois) to that meeting.

National Standards

Regarding coordination with other groups on national and international standards, the U.S. Food and Drug Administration (USFDA) held a stakeholder meeting at the recent meeting of the American Association of Physicists in Medicine (AAPM) with representatives from USFDA, CRCPD, AAPM and the Medical Imaging and Technology Alliance regarding an alternative for manufacturers to conform to International Electrotechnical Commission (IEC) standards in lieu of USFDA’s performance standards, as well as access to those standards. A follow-up meeting is planned at the RSNA meeting as well, and Mary Ann Spohrer will represent CRCPD at that meeting. The draft USFDA “Guidance on the Medical X-Ray Imaging Devices Conformance with IEC Standards” has been posted in the Federal Register, and comments on the draft are due by November 1, 2016. The draft guidance can be found at https://www.federalregister.gov/articles/2016/08/03/2016-18300/medical-x-ray-imaging-devices-conformance-with-international-electrotechnical-commission-standards

International Arena

In the international arena, CRCPD has been working with the International Atomic Energy Agency (IAEA) to develop a plan for sharing resources and experience in several key areas of radiation protection for the states:
Greetings (continued)

Next Conference

“...there are plenty of working groups still looking for a few good people.”

Ruth E. McBurney

Board Priorities and the Strategic Plan - continued

- medical x-ray (diagnostic and therapeutic);
- radon; and
- naturally occurring radioactive material.

The plan has been organized into a formal Practical Arrangement, a non-binding agreement between the two organizations, which will be signed by an IAEA official and me at a signing ceremony in Vienna during the week of the IAEA General Conference, the last week of September. I will report more on this with more detail in the October Newsbrief.

Working Groups Opportunities

For Priority Goal #4, Opportunities for Participation in Committee Activities, there are plenty of working groups still looking for a few good people. The latest include two important positions that are listed in the Call for Volunteers article in this Newsbrief edition. You can view all of the priorities for this year at http://crcpd.org/Board/BoardPriorities.pdf.

Website New Look

Lastly, I wanted to let you know that in September, you will be seeing a new look to the CRCPD website. We have collected pictures from several of our radiation control programs, so you will be seeing photos of people actually doing radiation control work. This should communicate more than mere words who our organization represents and what you do. Since it is a dynamic website, if you have comments on the look and feel of it and would like to see further improvements, do let us know. Also, if you have more pictures of radiation control staff at work, we can always fit them in.

As we look forward to fall, many more activities are planned for use of the new website and membership software associated with it. Hopefully, it will be useful for our members, working groups and staff to share information, do online registrations and membership management, and communicate across the organization.
Positive Growth: Heading in the Right Direction

by Angie D. Hall, H-53 Liaison Officer - Society of Nuclear Medicine and Molecular Imaging and Nuclear Medicine Technology Certification Board

Growth and progression continued to move forward in a bright and optimistic direction as the Conference of Radiation Control Program Directors (CRCPD) and Society of Nuclear Medicine and Molecular Imaging (SNMMI) leaders collaborated during the June 2016 SNMMI Annual Meeting in San Diego, California.

The SNMMI has more than 18,000 members, composed of physicians, nuclear medicine technologists, scientists, physicists, researchers, pharmacists, and other medical professionals. The SNMMI has successful annual meetings, with more than 5,700 health care professionals usually in attendance.

Our combined vision grows as we unite together to focus on radiation protection issues. Our main goal is to keep radiation exposure to the lowest practical level (without restricting the beneficial use of this valuable energy source) for patients, health care personnel, and the general public.

During the SNMMI’s governance meetings, I provided a presentation which detailed information on CRCPD’s mission, purpose, goal, objectives, types of memberships, working groups, committees, and task force groups. During the presentations, leaders from the following groups attended:

- Liaison Officers; and
- SNMMI-Technologist Section and its Executive Board;
- SNMMI National Council of Representatives, House of Delegates, Board of Directors, and twelve chapters from across the nation.

The Liaison Officers present during these meetings included individuals representing the:

- American Registry of Radiologic Technologists;
- American Society for Radiologic Technologists;
Positive Growth: Heading in the Right Direction - continued

- Education and Research Foundation;
- International Commission for the Accreditation of Nuclear Laboratories;
- Joint Review Commission on Nuclear Medicine Technology; and
- Nuclear Medicine Technology Certification Board.

I continued my efforts to attend all of the SNMMI governance meetings, which included the SNMMI’s Technologist Section, Technologist Section Executive Board, House of Delegates, and Board of Directors.

The CRCPD is still the best kept secret. My main goal was to share the knowledge of our organization, background, and purpose. With our efforts to seek SNMMI’s involvement and partnership with our organization, we will achieve growth in addressing radiation protection issues. This will be greatly beneficial to both organizations.

I wanted to ensure that the SNMMI members learned of CRCPD’s mission and purpose to:
- promote consistency in addressing radiation protection issues;
- encourage high standards in quality in radiation protection programs;
- provide leadership in radiation safety and education;
- provide a common forum for the exchange of information among state and local radiation control programs; and
- provide a mechanism for states to communicate with the federal government on radiation protection issues.

Members of the SNMMI are able to join CRCPD and the different types of memberships were discussed, which included the director, associate, affiliate, international, emeritus, and honorary members. More information about CRCPD memberships is available at www.crcpd.org.

CRCPD’s working group emphasis also was included in the presentation, which included, but not limited to topics about:
Positive Growth: Heading in the Right Direction - continued

- use of radioactive materials in medicine and industry;
- transportation of radioactive materials; and
- computed and Positron Emission Tomography.

I provided flyers and presented detailed information on the following:

- H-43 Task Force on Consistency of Application of Release Criteria for Iodine Therapy;
- H-47 Committee on Nuclear Medicine;
- H-38 Committee on Radiation Medical Events;
- SR-G Suggested Regulations – Use of Radionuclides in the Healing Arts; and
- HS/ER–10 Task Force for Volunteer Development.

As an active member of these committees and task force groups, I provided insight in these topics. The involvement of the SNMMI members will help improve efficiency and effectiveness by enhancing relationships with members and promoting consistency in addressing radiation protection issues.

The SNMMI leadership team once again expressed great excitement and interest that CRCPD is involved with their organization. We all expand each other’s knowledge share by providing presentations, flyers, and great communication skills. Thanks to all the volunteers who contribute and make it possible.

I greatly look forward to our partnership dedicated to radiation protection and seeing the positive growth between the CRCPD and SNMMI.
NEXT Articles Published
in Journal of the American College of Radiology

CRCPD is pleased to share the links to two articles regarding the National Evaluation of X-Ray Trends (NEXT) which have been published in the August 2016 edition of the Journal of the American College of Radiology (JACR).

The ACR has given CRCPD permission to post these on the CRCPD website for the information of our members. The articles and the links are as follows:

• *The Nationwide Evaluation of X-Ray Trends, Part I: More Than 40 Years of Surveying the US Radiology Practice*
  
  [http://crcpd.org/NEXT/Spelic%202016%20JACR%20NEXT%20Part%201.pdf](http://crcpd.org/NEXT/Spelic%202016%20JACR%20NEXT%20Part%201.pdf)

• *The Nationwide Evaluation of X-Ray Trends, Part 2: US Trends for CT*
  

This continues to exemplify the excellent and relevant work that the NEXT program produces.

*Many thanks to the NEXT Committee, and all of the state surveyors who have participated in our NEXT surveys over the years.*
Call for Volunteers for State Representation on Federal Interagency Working Groups

CRCPD has several positions that are vacant on CRCPD and federal working groups. The list of all CRCPD working groups can be found on the website at http://crcpd.org/Working_Groups/.

Although all are important to be filled, the following ones are of high priority and significance at this time. A call for volunteers is offered to state or local radiation control directors or staff for membership on these groups.

State Representative to the Interagency Subcommittee on Radiation Standards (ISCORS)

The Committee's goal is to improve consistency in federal radiation protection programs. With the recent retirement of Aubrey Godwin (Arizona), there is a vacancy that we would like to fill by September, since their fall meeting will be coming up soon. The responsibilities of the position require the representative to be available (not necessarily in person) for two Committee meetings, one public meeting and two to four conference calls per year.

ISCORS facilitates consensus on acceptable levels of radiation risk to the public and workers, promotes consistent risk approaches in setting and implementing standards for protection from ionizing radiation and provides a forum for federal and state radiation programs to keep abreast of national and international radiation protection activities. The Committee is comprised of eight federal agencies, three federal observer agencies and two state observer agencies, which are called the Principals.

State Representative to the Government Coordinating Council's (GCC) Joint Nuclear Critical Infrastructure Partnership Advisory Council and Other Related Groups in the Nuclear Sector of GCC

This group coordinates strategies, activities, policies, and communications across governmental entities and works together to promote continuous improvement of security and resilience efforts. The state position requires a government clearance. It is represented in our list of working groups as HS/ER-7.

If you are interested in either of these positions and would like to be considered by the Board of Directors for appointment, please send an e-mail to Ruth McBurney, Executive Director, at rmcburney@crcpd.org.
The CRCPD Board of Directors approved not increasing the 2017 Membership Dues. The membership renewal notices will be sent in early October.

Your 2016 membership will expire on December 31, 2016.

### 2017 Membership Dues

- Director - $130
- Associate - $55
- Affiliate - $85
- Emeritus - $40
- Honorary - $0
- International - $95
- Life - $0

### Program Category

- 1 to 10: $750
- 11 to 21: $1750
- 26 to 50: $3000
- 51 to 75: $4500
- 76 to 100: $6000
- 101: $7500
CRCPD Welcomes New Members

**Director Members**

Ryan Schierman (WY)
Paul Orlando (NJ)

**Associate Members**

Paul Baldauf (NJ)

**Affiliate Member**

Gina Carlton (KY)
Mel Hebert (TX)
Chuck McCracken (OH)
Nicola Rinaldi (CA)
Changes for Directory of Personnel

Responsible for Radiological Health Programs

August

Page 2

Insert Rafaela Ferguson (EPA);
Remove Mary Pastel and insert
Donald Miller, M.D.

Page 11

AZ – Remove Aubrey Godwin and
insert Vacant.

Page 36

KS – Insert Judee M. Walden,
Team Leader, Environmental
Compliance/Regulatory Specialist,
Radioactive Materials, phone no.:
785/296-1563, email <jwalden@kdheks.gov>
The Newsbrief is published in February, April, June, August, October, and December by the Office of Executive Director, Conference of Radiation Control Program Directors, Inc., 1030 Burlington Lane, Suite 4B, Frankfort, KY 40601. Telephone: 502/227-4543; fax: 502/227-7862; Web site: www.crcpd.org. 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: Sue Smith, 1030 Burlington Lane, Suite 4B, Frankfort, KY 40601 (fax: 502/227-7862; email: ssmitcr@crcpd.org). The deadline for contributions is the 15th of the month before an issue is to be published.

The opinions and statements by contributors to this publication, or attachments hereto, are not necessarily the opinions or positions of CRCPD. The mention of commercial firms, services, or products in the Newsbrief is not to be construed as either an actual or implied endorsement of such firms, services, or products by CRCPD.

This publication is supported in part by a Cooperative Agreement (No. FD-5U18FD00-4840) administered by the Food and Drug Administration.