FROM THE CHAIRPERSON

COMMON GOALS AND NEW IDEAS!

I was honored to represent the CRCPD at the 67th Annual International Atomic Energy Agency (IAEA) General Conference. With over 60 countries in attendance, it was an amazing event to witness. One of my favorite activities was watching each county’s opening ceremony.

The United States opening ceremony included a holographic display that included Commissioner Hanson and others. The U.S. commemorated 70 years of Eisenhower’s Atoms for Peace at their booth with trivia contests to win a President Eisenhower bobblehead. The U.S. also hosted an inspirational “fireside chat” with Susan Eisenhower, granddaughter of Dwight Eisenhower. Ms. Eisenhower has written extensively on nuclear issues. She spoke on some of these as well as Atoms for Peace. She talked of growing up with her grandfather and the qualities he instilled in her that she has carried with her. The most powerful message to me was a short one. Her grandfather always told her “Be for Something.” I believe that is something we should all pledge to do.

IAEA GENERAL CONFERENCE

“The U.S. also hosted an inspirational ‘fireside chat’ with Susan Eisenhower, granddaughter of Dwight Eisenhower. Ms. Eisenhower has written extensively on nuclear issues.”

Rikki Waller

SEE PAGE 7 FOR CONTENTS
Common Goals and New Ideas

There were so many topics discussed it was hard to get to them all. Small modular reactors were the topic of several sessions. There were a few sessions on fusion energy. All in all, it was a bit overwhelming to see so many countries coming together to network and discuss common goals and new ideas. Watch a video here: https://www.youtube.com/watch?v=IV2HbJh3asE

AAPM Quality Measures Roundtable

I also attended the American Association of Physicist in Medicine (AAPM) Quality Measures Roundtable remotely. Jennifer Elee participated live and gave a great presentation to the group about the work of CRCPD. Thanks, Jennifer! This was a group consisting of individuals with widely varying backgrounds who share the same goal. I feel the discussion went very well. With all the changes in imaging technology, obtaining quality imaging with an acceptable dose must remain the number one goal for all patients.

56th National Conference on Radiation Control

In closing, I am looking forward to our first planning meeting for the 56th National Conference on Radiation Control in Jacksonville, FL, from May 20 – May 23, 2024. We are already starting to get some great abstracts and suggestions for training at the conference.

Please start looking ahead to join us!
EXECUTIVE DIRECTOR’S MESSAGE

LOTS OF AUTUMN HAPPENINGS

As CRCPD matures as an organization, it is becoming more recognized as a source of information and collaboration. Both in our work nationally with other organizations on matters of mutual interest and internationally with the International Atomic Energy Agency and the International Commission on Radiological Protection, CRCPD has participated in several events over the past year, especially during the past few months.

International Activities

Our involvement in international activities has increased over the past few years, as highlighted by several events in the past two months.

International Atomic Energy Agency (IAEA)

General Conference: Rikki Waller, our chairperson, represented CRCPD at the General Conference of the International Atomic Energy Agency in Vienna, Austria, during the week of September 25-29, 2023. She has reported on the General Conference in her article.

Lisa Bruedigan was asked to participate as one of three subject matter experts in an IAEA Technical Regional Training event in the Republic of Korea for training regulators from other countries on developing regulations, licensing, and inspecting linear accelerator devices and facilities.
EXECUTIVE DIRECTOR’S MESSAGE

(continued)

CRCPD has also been asked to provide a subject matter expert on radon testing and mitigation to assist in a Regional Training event to take place in Portugal in January.

CRCPD is continuing to work with the IAEA and the Nuclear Regulatory Commission on a database that lists non-food commodities containing radiation.

Further discussions are planned to coordinate with the IAEA and the Environmental Protection Agency on food and drinking water safety.

ICRP MEETING

“I provided input from the Board... describing how CRCPD was addressing the strengthening of the state radiation control workforce in conjunction with the Nuclear Regulatory Commission and other federal agencies (training opportunities and sharing resources).”

Ruth McBurney

International Commission on Radiological Protection (ICRP)

Annual Meeting of Senior Representatives of Organizations in Formal Relations with ICRP: I was honored to represent CRCPD at this meeting in Bristol, England, followed by two workshops on Optimization in the System of Radiological Protection Based on the All-Hazards Approach and Effective Communication and Stakeholder Engagement in the System of Radiological Protection. The meeting of the Special Liaison Organizations focused on two main areas this year, those being to gather feedback from the organizations on the review and revision of the System of Radiological Protection (RP): Progress and Outlook; and a discussion of the Vancouver Call for Action to Strengthen Expertise in RP Worldwide. I provided information based on input from the Board on the first issue, regarding implementation difficulties of any changes to international and national regulatory standards at the state level. For the Vancouver Call to Action, I described how CRCPD was addressing the strengthening of the
state radiation control workforce in conjunction with the Nuclear Regulatory Commission and other federal agencies (training opportunities and sharing resources).

**Collaboration with Other Organizations**

**Health Physics Society (HPS)**

Plans are going forward for CRCPD and our federal partners to contribute to a special issue of the Health Physics Journal. The articles are based on much of the work we have done over the past few years in the areas of x-ray, source security, decommissioning, emergency response, and other regulatory issues. We will let you know when the HP Journal issue is set to be published.

**American College of Radiology (ACR)**

Lisa Bruedigan, CRCPD Liaison to the ACR, participated in a Blue Ribbon Panel on Fluoroscopy Safety on October 2-3, 2023, at ACR headquarters in Reston, VA.

**American Association of Physicists in Medicine (AAPM)**

Jennifer Elee, CRCPD Liaison to the AAPM, participated as CRCPD’s representative to the Quality Measures Roundtable, held at AAPM headquarters in Alexandria, VA, on October 20, 2023. Rikki Waller, our Chairperson, also participated virtually. The roundtable’s goal was to form a broad consensus about how medical imaging quality and safety can be measured and assured, particularly in CT imaging.
EXECUTIVE DIRECTOR’S MESSAGE

(continued)

National Council on Radiation Protection and Measurements (NCRP)

CRCPD will be participating in the planning and implementation of next year’s annual meeting, which will focus on Advanced and Small Modular Reactors.

American Association of Radon Scientists and Technologists (AARST)

CRCPD will hold a regulatory session at the upcoming Radon and Vapor Intrusion Symposium in Nashville, TN, sponsored by the American Association of Radon Scientists and Technologists. The E-25 Committee on Radon planned and will be participating in that session.

I am really excited about all the collaborative activities we are involved with this year. Together we are seeing improvements in radiation protection in medicine, industry, and the environment, as well as radon risk reduction. Working together, we can also begin to address the radiation protection workforce issues, not only in the United States but internationally.

National Radiation Protection Professionals Week

With National Radiation Protection Professionals Week coming up on November 5-11, 2023, I hope you all take a moment to celebrate the dedication you have to your careers, even in times of staff shortages and new challenges, and the positive effects that each of you continue to make every day in the protection of the health and safety of our communities and environment.

CRCPD’S COLLABORATIVE ACTIVITIES

“Working together, we can also begin to address the radiation protection workforce issues, not only in the United States but internationally.”

Ruth McBurney
LEADERSHIP MESSAGES

FROM THE CHAIRPERSON
2 Common Goals and New Ideas!
2 AAPM Quality Measures Roundtable
2 56th National Conference on Radiation Control

EXECUTIVE DIRECTOR’S MESSAGE
3 International Activities
5 Collaboration with Other Organizations
6 National Radiation Protection Professionals Week

8 NATIONAL RADIATION PROFESSIONALS WEEK

9 SAVE THE DATE! 54TH NATIONAL CONFERENCE ON RADIATION CONTROL

10 THE “NEW” SPECIAL PERMITS

12 ACR BLUE RIBBON PANEL ON FLUOROSCOPY SAFETY

13 CRCPD WELCOMES NEW MEMBERS

14 DIRECTORY INFORMATION

15 BOARD AND COUNCILS

CONTRIBUTORS

Russ Meyer
CRCPD
rmeyer@crcpd.org

Lisa Bruedigan (TX)
Director, Radiation Safety
Lisa.Bruedigan@dshs.texas.gov

Ruth E. McBurney, CHP
CRCPD
rmcburney@crcpd.org

Margaret Henderson
Editor

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., 201 Brighton Park Boulevard, Suite 1, Frankfort, KY 40601. Telephone: 502/227-4543, fax: 502/227-7862; Website: <www.crcpd.org>.

The Newsbrief is written to address the needs of all radiation control program personnel. 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.
Conference of Radiation Control Program Directors, Inc., announces the celebration of National Radiation Protection Professionals Week, November 5 -11, 2023. This year, CRCPD is joined by the Health Physics Society, National Council on Radiation Protection and Measurements and the International Council on Radiation Protection in this declaration. Coinciding with the anniversary of the discovery of x-rays by Wilhelm Conrad Roentgen on November 8, 1895, the week is dedicated to recognizing radiation protection professionals who provide leadership in protecting the public from the hazards of radiation. The dedicated work of these individuals ensures that radiation and radioactive materials are used safely and beneficially in industry, medicine, academia, energy, and government sectors, while protecting the public and environment from adverse effects of excessive radiation exposure. Radiation Protection Professionals provide scientific expertise, training, support, coordination and information to national and international communities regarding prevention of, responses to, and recovery from radiation accidents.
SAVE THE DATE!

56TH NATIONAL CONFERENCE ON RADIATION CONTROL
MAY 20-23, 2024
JACKSONVILLE, FL
Russ Meyer and Ruth McBurney, CHP (CRCPD)

THE “NEW” SPECIAL PERMITS

The long-awaited renewed Special Permits 10656 (for return shipments of scrap metal and other metal recycle materials with low levels of radiation) and 11406 (for return shipments of solid waste found to have low levels of radiation) arrived toward the end of September. The new special permits have been posted to the CRCPD website and can be found at: https://www.crcpd.org/page/Transportation.

The permits were not changed regarding the regulations from which they allow relief to the users of the permits. Changes were made to the authorization documents only. Changes were made in the order of the sections to reflect a more logical flow of events from the time of receipt to the issuance of the permit. Also, a few additions were made on the authorization documents regarding information requested about the radionuclide(s) found in the scrap or materials in the case of solid waste.
A section was added to include a drop-down box that allowed the radionuclide(s) found in the shipment to be identified for trending information. Another section was added to log departures without a special permit having been issued. We have stories about these, but no idea of how frequently they occur. This will allow us to determine that metric.

We are presently installing a security feature to the authorizations that will protect our fillable forms without interfering with the functioning of the document.

A PowerPoint presentation has been produced that provides guidance in using the new authorization form and will be posted in the Transportation subfolder on the CRCPD home page soon. This will give your staff sufficient time to familiarize themselves with the new guidelines and ask questions. We will arrange to post and answer any questions that we believe would be helpful to all.

We have tentatively set January 2, 2024, to be the day we commence using the new forms. If a change occurs, you will be notified.
The American College of Radiology (ACR) hosted a kick-off meeting for a new Blue-Ribbon Panel on Fluoroscopy Safety, October 2-3, 2023, with Lisa Bruedigan representing CRCPD and the Healing Arts Council.

The group consisted of 28 representatives from various stakeholders who utilize fluoroscopy in their daily practice.

The group discussion focused on:

- Historical efforts regarding fluoroscopy safety and gaps in appropriate training.
- Trends in using fluoroscopy in medicine for radiologists and non-radiologists.
- Current radiation safety and quality assurance training, credentials, and privileging for all operators of fluoroscopy systems and any gaps.
- Safety risks to patients, staff, and other providers.
- Actions to improve fluoroscopy safety for patients and users and set minimal expectations for the safe practice of fluoroscopy.

The group proposed key areas to focus the project, outlined the next steps, and formed working groups to tackle each section.
## CRCPD WELCOMES NEW MEMBERS

**DIRECTOR MEMBERS**

<table>
<thead>
<tr>
<th>Name</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Louis Brayboy</td>
<td>NC</td>
</tr>
<tr>
<td>Keisha Cornelius</td>
<td>OK</td>
</tr>
<tr>
<td>Elizabeth Shelton</td>
<td>TN</td>
</tr>
<tr>
<td>Kimberly Stockton</td>
<td>GA</td>
</tr>
<tr>
<td>Lauren Cramer</td>
<td>LA</td>
</tr>
<tr>
<td>Katelyn Lanclos</td>
<td>LA</td>
</tr>
<tr>
<td>Arielle Naenortas</td>
<td>LA</td>
</tr>
<tr>
<td>Erin Roberts</td>
<td>LA</td>
</tr>
<tr>
<td>Andrew Hunt</td>
<td>ME</td>
</tr>
<tr>
<td>Margaret Horton</td>
<td>CO</td>
</tr>
<tr>
<td>Isaac Gonzalez</td>
<td>CO</td>
</tr>
<tr>
<td>Nichole Garrard</td>
<td>CO</td>
</tr>
<tr>
<td>Lucia Dittmann</td>
<td>CT</td>
</tr>
<tr>
<td>Frank Tuck</td>
<td>CT</td>
</tr>
<tr>
<td>John Vruno</td>
<td>MN</td>
</tr>
<tr>
<td>Tyler Benner</td>
<td>MN</td>
</tr>
<tr>
<td>Jacqueline Cavanagh</td>
<td>MN</td>
</tr>
<tr>
<td>Natalie Clausen-Myers</td>
<td>MN</td>
</tr>
<tr>
<td>Bill Sweidan</td>
<td>MN</td>
</tr>
<tr>
<td>Justin Otto</td>
<td>ND</td>
</tr>
<tr>
<td>Brian Gianoccola</td>
<td>NJ</td>
</tr>
<tr>
<td>Amy Hsieh</td>
<td>NJ</td>
</tr>
<tr>
<td>KJ Karausky</td>
<td>NJ</td>
</tr>
<tr>
<td>Jodie Murl</td>
<td>NJ</td>
</tr>
<tr>
<td>Jayson Salvador</td>
<td>NJ</td>
</tr>
<tr>
<td>Andrew Simoneau</td>
<td>NJ</td>
</tr>
<tr>
<td>Christopher Alexander</td>
<td>OH</td>
</tr>
</tbody>
</table>

**ASSOCIATE MEMBERS**

<table>
<thead>
<tr>
<th>Name</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keeshia Horton</td>
<td>CO</td>
</tr>
<tr>
<td>Isaac Gonzalez</td>
<td>CO</td>
</tr>
<tr>
<td>Nichole Garrard</td>
<td>CO</td>
</tr>
<tr>
<td>Lucia Dittmann</td>
<td>CT</td>
</tr>
<tr>
<td>Frank Tuck</td>
<td>CT</td>
</tr>
<tr>
<td>Margaret Horton</td>
<td>CO</td>
</tr>
<tr>
<td>Isaac Gonzalez</td>
<td>CO</td>
</tr>
<tr>
<td>Nichole Garrard</td>
<td>CO</td>
</tr>
<tr>
<td>Lucia Dittmann</td>
<td>CT</td>
</tr>
<tr>
<td>Frank Tuck</td>
<td>CT</td>
</tr>
<tr>
<td>John Vruno</td>
<td>MN</td>
</tr>
<tr>
<td>Tyler Benner</td>
<td>MN</td>
</tr>
<tr>
<td>Jacqueline Cavanagh</td>
<td>MN</td>
</tr>
<tr>
<td>Natalie Clausen-Myers</td>
<td>MN</td>
</tr>
<tr>
<td>Bill Sweidan</td>
<td>MN</td>
</tr>
<tr>
<td>Justin Otto</td>
<td>ND</td>
</tr>
<tr>
<td>Brian Gianoccola</td>
<td>NJ</td>
</tr>
<tr>
<td>Amy Hsieh</td>
<td>NJ</td>
</tr>
<tr>
<td>KJ Karausky</td>
<td>NJ</td>
</tr>
<tr>
<td>Jodie Murl</td>
<td>NJ</td>
</tr>
<tr>
<td>Jayson Salvador</td>
<td>NJ</td>
</tr>
<tr>
<td>Andrew Simoneau</td>
<td>NJ</td>
</tr>
<tr>
<td>Christopher Alexander</td>
<td>OH</td>
</tr>
</tbody>
</table>

**AFFILIATE MEMBERS**

<table>
<thead>
<tr>
<th>Name</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andy Gunn</td>
<td>GA</td>
</tr>
<tr>
<td>Dav Mandavia</td>
<td>GA</td>
</tr>
</tbody>
</table>

**EMERITUS MEMBER**

<table>
<thead>
<tr>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chris Moore</td>
</tr>
</tbody>
</table>
TO APPLY FOR MEMBERSHIP IN CRCPD, SEE THE ONLINE APPLICATION!

Apply Here.

DIRECTORY INFORMATION

The Directory of Personnel Responsible for Radiological Health Programs is available online for members and our federal partners and is updated regularly. Visit CRCPD.

CALL FOR NEWS

CRCPD is interested in what you are doing and would like to share your knowledge and experiences with other CRCPD members through a feature article in the Newsbrief.

If you would like to submit an article, please contact Ruth McBurney (rmcburney@crpd.org) suggesting a topic you’d like to present.

The Newsbrief is published six times a year, in even numbered months. Deadline for submission is the 15th of the month of publication.
CRCPD: A Partnership Dedicated to Radiation Protection

BOARD OF DIRECTORS AND COUNCILS

CHAIRPERSON
Rikki Waller (ID)
208/334-0549
Rikki.waller@dhw.idaho.gov

PAST CHAIRPERSON
Patrick Mulligan (NJ)
609/984-7701
patrick.mulligan@dep.nj.gov

CHAIRPERSON-ELECT
Lisa Bruedigan (TX)
737/218-7162
lisa.bruedigan@dshs.texas.gov

TREASURER
Cynthia A. Costello, MS, MPH, CHP (NY)
518/402-7556
cynthia.costello@health.ny.gov

MEMBERS AT LARGE
Hillary Haskins (OR)
503/891-0541
hillary.k.haskins@oha.oregon.gov

Becki Harisis (NE)
402/471-0385
becki.harisis@nebraska.gov

Tanya Ridgle (LA County, CA)
213/351-7385
Tanya.Ridgle@cdph.ca.gov

ENVIRONMENTAL NUCLEAR COUNCIL
Hillary Haskins (OR)
503/891-0541
hillary.k.haskins@oha.oregon.gov

GENERAL COUNCIL AND LIAISONS
Cynthia A. Costello, MS, MPH, CHP (NY)
518/402-7556
cynthia.costello@health.ny.gov

HEALING ARTS COUNCIL
Lisa Bruedigan (TX)
737/218-7162
lisa.bruedigan@dshs.texas.gov

HOMELAND SECURITY/EMERGENCY RESPONSE COUNCIL
Tanya Ridgle (LA County, CA)
213/351-7385
tanya.ridgle@cdph.ca.gov

SUGGESTED STATE REGULATIONS COUNCIL
Becki Harisis (NE)
402/471-0385
becki.harisis@nebraska.gov