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Conference of Radiation Control Program Directors, Inc. A Partnership Dedicated to Radiation Protection

February 2025

#### FROM THE CHAIRPERSON



## THE FABRIC OF CRCPD

By Lisa Bruedigan

CRCPD members and partners,

This month has been filled with bill analysis, other urgent projects, doctor appointments, and family commitments, and I'm behind in meeting the newsletter deadline. So

now I sit here on the last day of February working on this article, which I've started with different intro topics three times. Should I talk about how time flies and how it can't possibly be March already? Maybe I should share a recent article about nature using winter as a time to rest and recharge before spring comes and correlate that to how many of us are out of sync with the seasons and only stop when we are forced to due to illness or a winter storm.

Now, some of you are wondering why I'm telling you this and what it has to do with CRCPD. There are two reasons: I think most of you can relate to having too much to do and insufficient time. Two, a very wise person, our editor Margaret Henderson, reminded me that I usually write about my current work and then gave me a few thoughts to ponder.

## WHY WE MAKE TIME FOR CRCPD

"CRCPD is like a thread woven into our lives.
We follow it when and where time allows, and, like you, I make time to work on CRCPD projects because they're important. I know the positive impact they will have on the radiation community."

Lisa Bruedigan

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### FROM THE CHAIRPERSON

(continued)

## THE FABRIC OF CRCPD

Margaret reminded me that CRCPD is like a thread woven into our lives. We follow it when and where time allows, and, like you, I make time to work on CRCPD projects because they're important. I know the positive impact they will have on the radiation community.

## Collaboration

## The thread that makes up the base of our fabric is collaboration.

When someone asks me to describe what CRCPD is or does, I often reply that we are a group of state radiation control programs that work collectively on projects so that none of us have to reinvent the wheel all by ourselves. These collaborations wouldn't happen if we didn't excel at sharing information.

Through surveys, ongoing working group projects, and the connections we make at the annual meeting, we do our best to stay up to date with the current issues, changes, and challenges the radiation community encounters.

## **Information Sharing**

Another foundational thread in our fabric is information sharing. A great example of this is the monthly H-7 call, which has been ongoing for years and has covered many topics. During these calls, we discuss new technology, ask questions about how other states have handled an issue, and identify new areas where CRCPD can develop additional guidance. Joann Harthcock, Healing Arts Chair, has taken on the daunting task of compiling the notes from all these calls into a searchable document we call the Matrix. It is almost finished, so be on the lookout for an announcement on how to access it.

## COLLABORATION And Information Sharing

" Joann Harthcock,
Healing Arts Chair, has
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#### FROM THE CHAIRPERSON

(continued)

## THE FABRIC OF CRCPD

## **Committee Work**

We continue to add threads to our fabric annually through our committee work as we develop guidance documents, suggest state regulations, and work with national and international partners. None of us has all the answers, but together, we can create a well-rounded product that addresses a need, is aligned with current radiation safety standards, and isn't overly burdensome to our stakeholders. Your engagement is crucial for the future of our community.

## **New Board Members**

Each year, we weave in a new and colorful thread with the election of our board members. Tanya Ridgle (CA, LA County) is returning to the board as our new Chair-Elect, and Kristina Verderame (CT) starts her first term as a Member-at-Large. We are excited about our new board members and the new ideas and energy they will bring. I'm confident they will represent you well.

Lastly, I would be remiss if I didn't acknowledge the changes and uncertainty some of our federal partners are experiencing. The board and the executive staff want you to know we are monitoring the situation for any potential impact. In the meantime, we continue working on projects that carry out our mission. Some might wonder if this could create a hole in the fabric of our organization. The board is confident that if it does, we will do our part to weave it back together or find a matching patch to keep our fabric strong.

Until next time., Lisa Bruedigan

## NEW BOARD MEMBERS

"Tanya Ridgle (CA, LA County) is returning to the board as our new Chair-Elect, and Kristina Verderame (CT) starts her first term as a Member-at-Large."

Lisa Bruedigan

## EXECUTIVE DIRECTOR'S MESSAGE

## REFLECTIONS ON THE PAST AND PRESENT OF CRCPD



As we are coming up on the 56<sup>th</sup>
Anniversary of the first national
conference on radiation control, held
in Montgomery, AL, in March of 1969,
I have been thinking a lot about how
we as an organization got here and
many of the milestones along the way.
From the formation to structuring, and
the work of committees and task forces,
CRCPD has grown as an organization
due to the will and determination of

many state radiation control directors and staff to volunteer their time and abilities to share experiences, develop uniform standards and programs, and learn from each other. They also identified the need to provide a unified voice of the states to work with the federal agencies. The original motivations for the formation of CRCPD are still at the top of our mission statement:

- To promote consistency in addressing and resolving radiation protection issues;
- To encourage high standards of quality in radiation protection programs; and
- To provide leadership in radiation safety and education.

Starting with a modest grant from the Public Health Service (which was later split to serve both FDA and EPA) to fund the first national conferences, CRCPD has grown to partner with multiple federal agencies and organizations in providing for consistent radiation protection standards and guidance and in addressing new radiation issues.

## HOW CRCPD GOT TO THIS POINT

"CRCPD has grown as an organization due to the will and determination of many state radiation control directors and staff to volunteer their time and abilities to share experiences, develop uniform standards and programs, and learn from each other."

Ruth McBurney

## EXECUTIVE DIRECTOR'S

MESSAGE (continued)

## REFLECTIONS ON THE PAST AND PRESENT OF CRCPD

Through the years, numerous programs and initiatives have been developed through the work of CRCPD, primarily through many thousands of volunteer hours from directors and staff of state radiation control programs working together on committees toward goals and charges. Some of the major initiatives have included:

- The Nationwide Evaluation of X-Ray Trends over many years
- Suggested State Regulations
- Guidance and Training
- Discrete NARM and diffuse NORM guidance and regulation
- Disposition Orphan and Disused and Unwanted Radioactive Material
- Whitepapers and guidance documents on a variety of radiation protection issues
- Homeland Security and Emergency Response programs
- The Radiological Operations Support Specialist program
- Radiation Response Volunteer Corps development and toolkit

These do not cover all the work of CRCPD, but they do point out how important the organization is to state radiation control programs and to radiation protection in general.

## **Requests and Special Studies**

We also get many requests for "testing the pulse" of the states on various issues and regulations. We are becoming good at doing surveys on things like fee structures, x-ray inspections, NORM regulations, etc., and have a collection of these surveys at our office.

#### **MILESTONES**

"Through the years, numerous programs and initiatives have been developed through the work of CRCPD, primarily through many thousands of volunteer hours from directors and staff of state radiation control programs working together on committees toward goals and charges."

Ruth McBurney

## **EXECUTIVE DIRECTOR'S MESSAGE** (continued)

## REFLECTIONS ON THE PAST AND PRESENT OF CRCPD

Recently, the H-7 Committee on Diagnostic X-Ray, which holds periodic virtual meetings with state radiation control x-ray staff on x-ray topics and trends, is developing a matrix of frequently asked questions and responses on these topics. These should be available soon and will be placed on our website. This will be a valuable tool for the state x-ray programs.

## **Articles Featuring CRCPD's Work**

The Health Physics Journal, a publication of the Health Physics Society, asked CRCPD to provide articles for a special edition, which has recently been published electronically in the March 2025 edition. We are excited that much of the work of CRCPD is featured in the series of articles. The HP Journal editors have even asked if we would be interested in doing this on an annual basis. This would be a major undertaking, but we have some good things going on that will be worth writing about in the future.

## **National Conference on Radiation Control**

The most recent priority for the OED and the Program Planning Committee is the upcoming 57th National Conference on Radiation Control in Tucson, AZ, May 19-22, 2025. We hope you will read more about it in another article in this *Newsbrief* and will make plans to attend! I always enjoy seeing old friends and colleagues and meeting new ones as we gather to address the latest developments and challenges in radiation protection at the national and state levels.

I hope to see many of you there!

## FEATURING THE WORK OF CRCPD

"The Health Physics Journal, a publication of the Health Physics Society, asked CRCPD to provide articles for a special edition, which has recently been published electronically in the March 2025 edition."

Ruth McBurney

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Ruth E. McBurney CRCPD

Lisa Bruedigan

Director, Radiation Section

Texas Department of State
Health Services
and CRCPD Chairperson

## **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>.

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CONFERENCE OF RADIATION CONTROL PROGRAM DIRECTORS, INC.



## ANNOUNCEMENT AND INVITATION

## 57th NATIONAL CONFERENCE ON RADIATION CONTROL

Theme: Advancing Radiation Control - Forward Thinking, Forward Protecting

May 19 – 22, 2025 Westin La Paloma Resort Tucson, Arizona



CLICK ON THE TUSCON BANNER TO GO TO THE CRCPD SITE FOR COMPLETE INFORMATION ON THE CONFERENCE!

## 57TH NATIONAL CONFERENCE ON RADIATION CONTROL

THE WESTIN LA PALOMA RESORT 3800 E. SUNRISE DR. TUCSON, ARIZONA 85718 MAY 19-22, 2025

CRCPD IS SPONSORING THIS CONFERENCE WITH TRAINING AND ASSISTANCE FROM:

CENTER FOR DEVICES AND RADIOLOGICAL HEALTH, US FOOD AND DRUG ADMINISTRATION

**US NUCLEAR REGULATORY COMMISSION** 



CLICK ON THE TUSCON BANNER TO GO TO THE CRCPD SITE FOR COMPLETE INFORMATION ON THE MAMMOGRAPHY EDUCATION CONFERENCE!

## **MAMMOGRAPHY EDUCATIONAL CONFERENCE - 2025**

FRIDAY, MAY 16 - SATURDAY, MAY 17

THE WESTIN LA PALOMA

**3800 EAST SUNRISE DRIVE** 

**TUSCON, ARIZONA 85718** 

## CRCPD ELECTION RESULTS



In addition to working for Los Angeles County Department of Public Health, Radiation Management, Ms. Ridgle is a Department of Homeland Security (DHS) certified Counter Terrorism Operations Support *instructor who provides* technical instruction to emergency responders on Radiological/ Nuclear prevention and response.

## TANYA RIDGLE CHAIR-ELECT

Tanya Ridgle works full-time for Los Angeles County
Department of Public Health, Radiation Management as a
Principal Radiation Protection Specialist. In this role, Ms.
Ridgle handles all matters related to radiological emergency
preparedness and response for Los Angeles County, including
responding to and investigating incidents involving radioactive
materials, providing radiation safety training and support
to local first responders and stakeholders, and assisting
with the development of radiological emergency plans and
procedures. Ms. Ridgle began her career in the Radiation
Safety field immediately after receiving her Bachelor of Science
in Chemistry from the University of California, Los Angeles
in 2001 and has over 23 years of experience in the field of
Radiation Safety.

Ms. Ridgle served on the Board of Directors for CRCPD as the Homeland Security/Emergency Response (HS/ER) Council Chair from 2021 through 2023. Currently, she chairs the HS/ER-13 Task Force for Development of Population Monitoring Train the Trainer Workshops and HS/ER-18, Training Coordinating Committee. Ms. Ridgle is also a member of HS/ER-4, Committee for Evaluation of Guidelines, Resources and Tools for Radiological and Nuclear Emergency Response and Recovery, and is currently certified as a Type 2 Radiological Operations Support Specialist.

## CRCPD ELECTION RESULTS



In March 2024, following nearly four years dedicated studies and full-time work in the field. Kristina earned a Master of Health Physics from Oregon State University. She successfully passed Part 1 of the Certified Health Physics exam in June 2024. She is currently preparing for Part 2, scheduled for July 2025.

## KRISTINA VERDERAME MEMBER-AT-LARGE

Kristina Verderame is currently a Radiation Control Physicist with the Connecticut Department of Energy and Environmental Protection, conducting industrial x-ray inspections and working on the Agreement State Program. Kristina has been working on the development of Connecticut's Agreement State application, program procedures, and regulatory updates. She also enjoys working in radiological dose assessment during REP drills within the Emergency Operations Center.

Prior to working in the Connecticut program, Kristina worked with the South Carolina Emergency Management Division as a Radiological Emergency Preparedness (REP) planner.

During her time in South Carolina, Kristina played a key role in rewriting the Medical Services Drill Handbook and training program for managing radiologically contaminated, injured patients. This project sparked her interest in emergency radiation dose assessment and the technical aspects of regulatory health physics.

Her growing interest in regulatory health physics led Kristina to return to school. In 2020, she began coursework in health physics, and she took on a new role as a Radiation Safety Specialist with the Virginia Department of Health. She gained experience in NRC Agreement State work, radiological dose assessment, and regulatory compliance. She also developed a passion for radiological materials licensing, particularly medical licensing.

Kristina earned a B.S in Fire Science and a M.S. in Emergency Management from the University of New Haven, Connecticut.

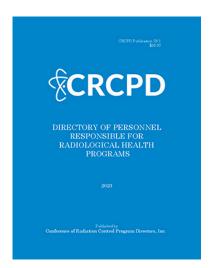
## CRCPD WELCOMES NEW MEMBERS

# 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 <u>CRCPD.</u>



### **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@crcpd.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.

## **BOARD OF DIRECTORS AND COUNCILS**

### **CHAIRPERSON**

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

#### **PAST CHAIRPERSON**

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

#### CHAIRPERSON-ELECT

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

### **TREASURER**

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

### TREASURER-ELECT

Michael Gries (NE) Michael.gries@nebraska.gov 402-471-0385

### **MEMBERS-AT-LARGE**

Joann Harthcock (TX) Joann.harthcock@dshs.texas.gov 512-574-2562

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

#### **ENVIRONMENTAL NUCLEAR COUNCIL**

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

### **HEALING ARTS COUNCIL**

Joann Harthcock (TX) Joann.harthcock@dshs.texas.gov 512-574-2562

## HOMELAND SECURITY/EMERGENCY RESPONSE COUNCIL

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

## SUGGESTED STATE REGULATIONS COUNCIL

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

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