

Conference of Radiation Control Program Directors, Inc.

NEWSBRIEF

www.crcpd.org

A Partnership Dedicated to Radiation Protection

October 2016

Greetings from Your

Executive Director



Ruth E. McBurney, CHP

Awareness in a Multi-Focal Organization

The term "awareness" can not only mean a simple knowledge of something, but it can also mean the focusing of attention. For example, we are just ending up October, which is Breast Cancer Awareness Month, and I am sure you have seen lots of reminders of this through pink ribbons, foot races, even flight attendant uniforms. It has also been a month, as radiation professionals, to think about the diagnostic improvements in mammograms that have occurred over the last 20 years. Radiation control programs have been involved in that effort in making sure that facilities are providing safe and high quality exams.

There have also been a lot of things going on within CRCPD and its membership that we are pleased to make you aware of, in either sense of the word, so we must focus on many things at once. **The CRCPD** is once again celebrating Radiation Protection Professionals Week during November 6-12, 2016. An article about the celebration and Board resolution are found in this issue of the *Newsbrief*. I hope that you will give a shout out to the folks within your radiation community that have chosen this profession and do a lot to allow the

Inside

Greetings from Your Executive Director 1	Call for News11
CRCPD Enters Agreement to Share Resources 3	· · · · · · · · · · · · · · · · · · ·
26th National Radon Training Conference 6	Available 12
Call for Papers for the 27th National Radon	CRCPD Welcomes New Members13
· · · · · · · · · · · · · · · · · · ·	Changes for Directory of Personnel13
National Radiation Protection Professionals	CRCPD Board of Directors14
Week8	CRCPD Councils14



Greetings from Your Executive Director (continued)

Awareness

"There have also been a lot of things going on within CRCPD and its membership that we are pleased to make you aware of, in either sense of the word, so we must focus on many things at once."

Ruth E. McBurney

Awareness in a Multi-Focal Organization - continued

safe, peaceful and beneficial uses of radiation in this country.

CRCPD is continuing to be aware of the great partnerships we have in addressing radiation control issues, both nationally and internationally. Keeping the sharing of information going is a high priority for our Board of Directors. In early December, the Board leadership team of the Chairperson, Chair-Elect, and Past Chairperson, along with myself, will be visiting with several of our federal partners and national organizations to discuss areas of mutual concern.

Also, recently I was honored to have been able to represent CRCPD at the signing of a **Practical Arrangement with the International Atomic Energy Agency (IAEA)** for the sharing of resources in three key areas that each group is working on:

- radiation safety in new medical technologies;
- radon; and
- naturally occurring radioactive material.

More about this event can be found in this issue of the Newsbrief.

The other item that we are excited about is the new website. Although it is still a work in progress, we were able to "go live" earlier this month. We have received several positive comments from the membership and other visitors to the site, and are continuing to make new updates and add features. If you have suggestions or pictures that you would like to be included, please continue to send them in. Soon, we plan to get the word out to the working groups on how to take advantage of the site for sharing of data and documents for review.

Next week, the Board and the Technical Program Committee will be meeting in Reston, Virginia. The Program Committee hopes to start the planning process for a great technical program for the meeting in Scottsdale, Arizona, May 6-11, 2017. Be sure to mark your calendars for this conference and training sessions.

I hope you all have a great autumn!



CRCPD Enters Agreement to Share Resources with International Atomic Energy Agency

On September 28, 2016, CRCPD entered an agreement, known as a Practical Arrangement, with the International Atomic Energy Agency (IAEA), headquartered in Vienna, Austria, in which both CRCPD and IAEA agreed to share resources in areas of mutual interest and

expertise. A special signing ceremony took place on that date at which the Practical Arrangement was signed by Juan Carlos Lentijo, Deputy Director General and Head of the Department of Nuclear Safety and Security at IAEA, and Ruth McBurney, Executive Director of CRCPD. The signing ceremony was also attended by Ambassador Laura Holgate, the U.S. Representative to the Vienna Office of the United Nations and the International Atomic Energy Agency; some of her staff; several representatives from IAEA, including Miroslav Pinak, Section Head,



Juan Carlos Lentijo, IAEA, Deputy Director General
Ruth McBurney, CRCPD Executive Director

Radiation Safety and Monitoring Section; and Rick Jones, representing the Health Physics Society.

The objective of the Practical Arrangement is to set forth the framework for non-exclusive cooperation between IAEA and CRCPD in the area of radiation safety and monitoring. The two parties identified the following activities in which cooperation may be pursued:

- development and sharing of information that can improve radiation protection and safety in the area of naturally occurring radioactive material (NORM) that can impact the environment, public and occupational workers;
- development and sharing of information that can reduce radiation exposure where radon exists; and
- radiation protection of patients, especially in the area where new radiation source technologies are used in medicine.

CRCPD Enters Agreement to Share Resources with International Atomic Energy Agency - continued

This Practical Arrangement is valid for a three-year period. The next step in the process is to work together to add more detail and timelines to the scope of work in the three primary areas. Points of contact for medical technologies, radon, and NORM have been identified within CRCPD and IAEA. They, along with others from both organizations, will identify regulatory issues and proposed ways to address them, sharing their resources and expertise.

The cooperation between the CRCPD and the IAEA will boost the sharing of experience and knowledge in relation to these issues. We look forward to the close interaction with the IAEA in achieving shared objectives.



Left to right:

Rick Jones, representing the Health Physics Society at the IAEA General Conference

Miroslav Pinak, IAEA, Section Head, Radiation Safety and Monitoring Section

Juan Carlos Lentijo, IAEA, Deputy Director General

Ruth McBurney, CRCPD Executive Director

Ambassador Laura Holgate, U.S. Representative to the Vienna Office of the United Nations and the IAEA

Cynthia Jones, Nuclear Safety Attaché, U.S. Mission to International Organizations in Vienna



П

CRCPD NEWSBRIEF October 2016

2016 RADON HERO AWARD

Angela Tin is recognized for her leadership and dedication to reducing radon exposure over the last ten years. She has aided in the development of a countless number of successful radon initiatives throughout the Upper Midwest region leading to state radon legislation, test kit distribution, mitigation system installation, and an increase in education and awareness for all ages.

Angela Tin garnered various resources to develop a strong radon program for the American Lung Association in Illinois. To properly educate the public and professionals, Ms. Tin became licensed in Illinois as a Mitigation Professional and Measurement Professional. She continues to remain on the forefront of radon training and education to ensure the validity of the information the American Lung Association of the Upper Midwest provides to those served by it various programs and initiatives. Her work has led to innovative partnerships and expansion of educational opportunities; strategy for developing and supporting key Illinois legislation; and generating new and creative messages for the medical community.



Jared Thompson, Angela Tin, Patrick Daniels

For her accomplishments in radon risk reduction, her unwavering commitment demonstrated by her years of sustained exemplary leadership, and her consistently helpful and supportive guidance for state radon programs and the radon industry,

Angela Tin is recognized as our 2016 Radon Hero.



26TH NATIONAL RADON TRAINING CONFERENCE

The 26th National Radon Training Conference was held September 18 – 21, 2016, in San Diego, California at Paradise Point. Three full days of plenary sessions and an additional (optional) day of hands-on training entitled Building Technical Capacity were presented. The first day of the meeting was a joint meeting with the American Association of Radon Scientists and Technologists (AARST). AARST assisted with the planning of the first day joint meeting.

There were 78 registrants for the three day conference, with attendees from 32 states, tribal nations, international organizations, EPA, and partners from both EPA and coalitions.

Critique sheets from the 26th National Radon Training Conference are being analyzed and will be used in planning the 27th National Training Conference.

The Committee on Radon (E-25) is to be commended for their efforts of putting together another outstanding conference.

CALL FOR PAPERS FOR THE 27TH NATIONAL RADON TRAINING CONFERENCE

You are invited to present a paper at the 27th National Radon Training Conference that will be held at the Hilton Riverside in New Orleans, Louisiana, October 1 – 4, 2017. Presentations are generally 15 minutes in length. Once a paper is accepted, CRCPD will provide presenters with guidelines for the presentation to assure their "readability" from the back of the room. If you are interested in presenting a paper, please submit a brief four or five sentence abstract to Sue Smith <ssmith@crcpd.org> at the Office of Executive Director no later than December 1, 2016, for consideration by the E-25 Committee on Radon. The E-25 Committee will be meeting in December 2016 to begin planning the 27th National Radon Training Conference.

Acceptance of a submitted paper does not imply that CRCPD will pay the travel expenses of the speaker to give the paper.



National Radiation Protection Professionals Week

National Radiation Protection Professionals Week

The Conference of Radiation Control Program Directors, Inc. (CRCPD) today announced the celebration of National Radiation Protection Professionals Week, November 6 – 12, 2016. The weeklong event to honor radiation protection professionals is set in November to celebrate the discovery of X-rays by Wilhelm Conrad Roentgen on November 8, 1895.



Radiation protection professionals provide leadership in protecting the public from the hazards of radiation. These dedicated individuals work diligently to ensure that radiation and radioactive materials are used safely and beneficially in thousands of different ways.



According to Jared Thompson, Chairperson of the CRCPD Board of Directors:



Radiation protection professionals are a vital safety net; they help to make sure that medical uses of radiation are safe, that industrial uses and products are safe and secure, and that our homes and our country are safe. Their selfless professionalism ensures that people are able to safely enjoy the tremendous benefits of the uses of radiation in our society.



We encourage the agencies and facilities that have radiation safety professionals among their staff to take time, especially during National Radiation Protection Professionals Week, to acknowledge the important job they are doing in radiation safety and security.









CONFERENCE OF RADIATION CONTROL PROGRAM DIRECTORS, INC.

RESOLUTION

National Radiation Protection Professionals Week Relating to: WHEREAS: Wilhelm Conrad Roentgen discovered X rays on November 8, 1895; and WHEREAS: Soon after, natural radioactivity was discovered in March of 1896, and WHEREAS: Radiation is a useful and necessary part of our modern world; and WHEREAS: Radiation exposure is potentially harmful to people; and WHEREAS: Man-made and concentrated natural radioactivity can cause environmental contamination; and WHEREAS: Protection of the homeland involves radiation safety, security and response capabilities; and Radiation Protection Professionals work with government, industry, medical, educational, and private WHFREAS: entities to serves as sources of information and bring the benefits of X rays, radiation and radioactivity to the public while minimizing the hazards of radiation exposure; and WHEREAS: 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; WHEREAS: The Conference of Radiation Control Program Directors, Inc. supports efforts to encourage all citizens to recognize the importance of Radiation Protection Professionals who provide necessary

NOW BE IT RESOLVED:

That November 6 - 12, 2016 is National Radiation Protection Professionals Week.

leadership in protecting the public from the hazards associated with radiation.

That the weeklong observance is dedicated to recognizing Radiation Protection Professionals for their contributions to public safety.

On behalf of the members of the Conference of Radiation Control Directors, Inc., I am pleased to recognize November 6 - 12, 2016 as National Radiation Protection Professionals Week.

Approved by the CRCPD Board of Directors October 24, 2016.

Jared Thompson CRCPD Chairperson



Call for Volunteers for State Representation on Federal Interagency Working Group

Call for Volunteers

CRCPD has several CRCPD and federal working groups. The list of all CRCPD working groups can be found on the website at http://www.crcpd.org/page/WorkingGroups.

Currently, CRCPD is offering a call for volunteers to state or local radiation control directors or staff for membership for this group.

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 such a position on this group 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.



Call for News

Call for News

Would you like to share some information about your work, or some project or issue that you're involved in?

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.

We welcome your news and photographs, too, if you'd like to share.



Radiation Response Volunteer Corps Sub-Awards Available for October 2016 - September 2017

The Centers for Disease Control and Prevention (CDC) has extended its cooperative agreement with the Conference of Radiation Control Program Directors (CRCPD) for the Radiation Response Volunteer Corps (RRVC) program for an additional year. Therefore, CRCPD is pleased to invite proposals from state radiation control programs, health department preparedness programs or local non-government organizations partnering with radiation control and public health programs to incorporate volunteer radiation professionals into existing health volunteer response programs.

The purpose of the project is to recruit, train and manage a cadre of volunteer radiation professionals and to promote a volunteer registry of those individuals for use in radiation emergencies within the states, primarily for population monitoring and shelter needs. In this time of limited state and local resources to respond to emergencies, the use of trained volunteer professionals can prove to be a tremendous asset.

The CRCPD entered into a five-year cooperative agreement with CDC in order to carry out this project, which has been extended for the period October 2016 - September 2017. Funding assistance will be provided to qualified and approved applicants through sub-grants for radiation response volunteer corps initiatives and may be used for infrastructure needs, outreach to and solicitation and credentialing of radiation professionals in the state, development of communication systems, and provision of training.

The Request for Proposal found at http://www.crcpd.org/page/RRVCRFP describes the background and scope of the project as well as proposal submittal information. We encourage you to participate and develop a radiation response volunteer corps in your jurisdiction.

Since all projects under this program must be complete by the end of September 2017, your application should be submitted soon.



CRCPD Welcomes New Members Director Member Brian Goretzki (AZ) **October** Associate Member Paul Harden (MO)

Changes for Directory of Personnel Responsible for Radiological Health Programs

Page 2 Insert Rafaela Ferguson (EPA); **Remove Mary Pastel and insert**

Donald Miller, M.D.

AZ – insert Brian Goretzki, Interim Page 11

Director for Vacant.



CRCPD Board of Directors

Board position	Name	State	Work Phone	E-mail address
Chairperson	Jared Thompson	Arkansas	501/661-2173	jared.thompson@arkansas.gov
Chairperson-Elect	Dave Allard, CHP	Pennsylvania	717/787-2480	djallard@pa.gov
Past Chairperson	William Irwin, Sc.D., CHP	Vermont	802/865-7730	william.irwin@vermont.gov
Treasurer	Aaron Gantt	South Carolina	803/545-4420	ganttaa@dhec.sc.gov
Treasurer-Elect	Cindy Becker	Florida	850/245-4266	cindy.becker@flhealth.gov
Member-at-Large	Ken Yale	Michigan	517/930-5784	yalek@michigan.gov
Member-at-Large	Jennifer Elee	Louisiana	318/362-5367	jennifer.elee@la.gov
Member-at-Large	Jeff Day	LA Co./CA	213/351-7387	jsday@ph.lacounty.gov

CRCPD Councils

14

Environmental Nuclear Council	David Allard (PA) 717/787-2480	
	djallard@pa.gov	
General Council and Liaisons	Aaron Gantt (SC) 803/545-4420	
	ganttaa@dhec.sc.gov	
Healing Arts Council	Jennifer Elee (LA) 318-362-5367	
	jennifer.elee@la.gov	
Homeland Security/Emergency Response Council	Jeff Day (LA Co./CA) 213/351-7387	
	jsday@ph.lacounty.gov	
Suggested State Regulations Council	Ken Yale (MI) 517/930-5784	
	yalek@michigan.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: <ssmith@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.

