



Conference of Radiation Control Program Directors, Inc.

NEWSBRIEF

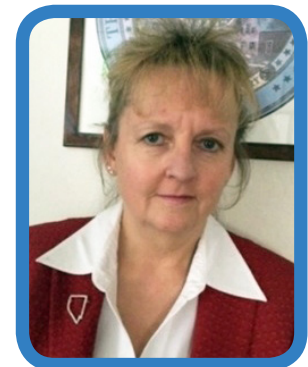
www.crcpd.org

A Partnership Dedicated to Radiation Protection

August 2018

Message from Chairperson Karen Beckley, MPA, MS

Summer has been a whirlwind of activities for the CRCPD. We have had our 50th Anniversary and a change in Board membership. **Welcome to Jeff Semancik (CT), Chair-Elect; Karen Farris (MA), Member-at-Large; and Mary Ann Spohrer (IL), Treasurer-Elect to the Board.** They have already begun to engage and coordinate many positive updates to our Working Groups. Thank you to all of the States that provide staff resources to these groups! **We greatly appreciate all of the time spent to address the radiation issues that continually present new and exciting challenges for all of us.**



The CRCPD Board had the opportunity to participate with the Organization of Agreement States (OAS) in the U.S. Nuclear Regulatory Commission (USNRC) Briefing on June 21, 2018. Many topics specific to the national control of radioactive material were discussed. The CRCPD will continue to partner with the OAS to address the Integrated Material Performance Evaluation Program (IMPEP) implementation and process, as well as the role of the Agreement States in the National Materials Program with the USNRC.

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Message from Chairperson *(continued)*

Board Plans

“...the Board is planning to meet with our federal partners and national organizations that provide significant support to the CRCPD later this year.”

Karen Beckley

Summer and Fall Activities - *continued*

I had the honor of representing the CRCPD at the OAS meeting in Montgomery, Alabama. The agenda focused on the challenges of the Agreement States partnering with the USNRC as co-regulators and concerns with IMPEP. **While many of the states agree that, over the past four months, there has been a significant willingness of the USNRC to address the co-regulatory concerns, there is still substantial concern with how Agreement States are audited through the IMPEP process.**

As we transition into fall, the Board will be meeting in October and will include a day for planning our May 2019, 51st Annual Conference on Radiation Control in Anchorage, Alaska. If you have any topics of interest for this meeting, please contact me at kbeckley@health.nv.gov.

In addition, the Board is planning to meet with our federal partners and national organizations that provide significant support to the CRCPD later this year. **We hope to be able to present issues that are important to state programs as well as learn what is on the horizon for the federal agencies and other national organizations with whom we partner.**



Greetings from Your Executive Director



Ruth E. McBurney, CHP

News from the Summer

Plans for
51st National
Conference

Radon Activities

NORM IX

Federal Grants

Summer Greetings from the Executive Director

Except for the noticeable summertime heat, it seems like only yesterday that we had our big 50th Anniversary meeting in Charleston. However, we couldn't rest from that meeting for long, for now we are already making plans for the **51st National Conference in Anchorage, Alaska, scheduled for May 6-9, 2019**. The Technical Program Planning Committee is meeting earlier this year, on October 25, in conjunction with the fall Board of Directors meeting in Alexandria, Virginia.

Therefore, if you have any suggested topic or better yet, an abstract for a presentation at the Anchorage meeting, send it in to any of the members of the Planning Committee or to the Office of Executive Director soon. Also, we have been offered training by several groups, so also let us know what topical training may be needed by you or your staff.

Radon Activities

Summer has also been filled with several radon activities. **The Health Care Providers Guide to Radon has been published and is available online at: <http://www.radonleaders.org/resources/reducingtheriskfromradon>.** The document also is available to the states in multiple hard copies for distribution by state inspectors or direct mailings to health care providers.

In July, the Radon Leaders Workgroup met in Washington, DC to discuss updates and progress in advancing several of the strategies in the National Radon Action Plan. Pat Daniels (IL) and I represented CRCPD at that meeting. In looking toward the year of 2020 to make strides in achieving the planned goals of the Plan, the group prioritized the strategies, concentrating on those which would have the greatest impact and the greatest likelihood of implementation.

In August, CRCPD and its partners in the Radon Leaders group once again exhibited at the National Conference of State Legislatures meeting in Los Angeles. **The E-25 Committee on Radon and the staff at the OED are also busy planning for the upcoming**

Executive Director

Greetings *(continued)*NORM IX
Conference Planning

“We are hoping for a good turnout from the United States on this topic of interest both nationally and internationally.”

Ruth E. McBurney

Summer Greetings from the Executive Director - *continued*

National Radon Training Conference in Lexington, Kentucky, September 10-12, 2018. We hope that you or your state’s Radon Contact will be able to participate.

NORM IX

Speaking of upcoming meetings, **the planning for the 9th International Symposium on Naturally Occurring Radioactive Material (NORM IX) is progressing, with the appointment of several committees to carry out the technical and logistical planning of the Symposium.** Also, the Call for Abstracts has been published on line and is available for electronic submission of proposed presentations for NORM IX at <https://www.crcpd.org/mpage/NORMIX>. We are hoping for a good turnout from the United States on this topic of interest both nationally and internationally. We have already received several abstracts from our international counterparts.

Federal Grants

We have received good news regarding a couple of the federal grants that keep CRCPD’s activities and work going. A new **five-year cooperative agreement with U.S. Food and Drug Administration (USFDA)** (and the contributing federal agencies) has been awarded and will begin September 1. Also, a new **five-year grant from the Department of Energy for the Source Collection and Threat Reduction (SCATR) Program has been awarded to CRCPD.** If you have licensees with disused sources, I encourage you to let them know about the program and to have them register the sources with the Offsite Source Recovery Program. More about SCATR can be found at <https://www.crcpd.org/page/SCATR>.

Enjoy the rest of your summer and stay in touch!



Health Care Providers' Guide to Radon

Health Care Providers' Guide to Radon

Recently, CRCPD published the **Healthcare Providers' Guide to Radon**, and has hard copies available. These are available to state and local radiation control programs at no cost for distribution to doctor's offices and healthcare facilities. We encourage you to distribute these as your x-ray or radioactive material inspectors go to these facilities, especially to primary care physicians' offices, to inform them and provide outreach on radon risk reduction. Please contact Sue Smith at the Office of Executive Director for copies.



CRCPD Publication 18-2

Reducing the Risk from Radon: Information and Interventions

A Guide for Health Care Providers

RadonLeaders.org



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Frankfort, KY 40601
P: 502/227-4543, Ext. 2228
F: 502/227-7862



International Symposium on NORM



The Ninth International Symposium on Naturally Occurring Radioactive Material

Denver, Colorado | 23-27 September, 2019

SCIENCE—AWARENESS—SOLUTIONS

CALL FOR ABSTRACTS

Proper management of Naturally Occurring Radioactive Material (NORM) is an international challenge. Without proper controls, radiation exposures to the environment, public and workers can be significant.

The Ninth International Symposium, NORM IX, is being held for the first time in North America. NORM IX will address a broad spectrum of issues including radiation protection concerns, management approaches and stakeholder liabilities arising from mismanagement. Topics include, but are not limited to: oil and gas; rare earth and other mineral production; water and wastewater treatment; coal combustion; and phosphate and fertilizers.

Participants from across government, academia, industry, and other stakeholder groups are encouraged to submit an abstract for consideration.

Abstract Submission Details

Authors must submit abstracts for oral papers and poster presentations by **24 September 2018**. The following topical areas are of particular interest:

- Decommissioning and Site Clean-up
- Environmental Protection
- Radon Measurement and Mitigation
- Stakeholder and Legal Challenges
- Waste Management
- Water and Wastewater Treatment
- Worker Protection
- Case Studies

For symposium information and abstract submission instructions, view <https://www.crcpd.org/mpage/NORMIX>.

NORM IX is organized by the Conference of Radiation Control Program Directors, Inc (CRCPD)



In cooperation with the International Atomic Energy Agency (IAEA)



AAPM Holds Its Annual Meeting in Nashville

by Jennifer Elee (LA)

AAPM Annual Meeting

“Beyond the Future” was the theme for the recent American Association of Physicists in Medicine (AAPM) meeting in Nashville, Tennessee, from July 29-August 2, 2018. CRCPD was able to send several representatives to the meeting. The State of Tennessee also utilized AAPM’s regulator registration category and sent several of their staff for training. CRCPD had a booth in the exhibit hall. The booth highlighted the Source Collection and Threat Reduction (SCATR) Program and the Medical Physicist Registry. Over the four-day period, the booth attracted many visitors.

Jennifer Elee, CRCPD’s liaison to AAPM, attended several meetings which were held in conjunction with the AAPM meeting. Jennifer attended the Government Relations meeting as well as the local Chapter Presidents meeting. **At the local Chapter meeting, Jennifer and Kate Hintenlang, AAPM’s liaison to CRCPD, encouraged the local chapters to reach out to the state programs in their areas.** AAPM and CRCPD would like to see states take advantage of the local chapter meetings for training. Most of these meetings would not require out-of-state travel and would provide an excellent opportunity for training of state staff. The local chapters were very receptive to working with their states. Several indicated that they would like to have state presenters at their local meetings. **State programs are encouraged to work with your local physicists to promote these relationships.** Jennifer and Mary Ann Spohrer also met with the AAPM Executive Board. Some of the topics covered were:

- training at the 2019 CRCPD meeting;
- International Electrotechnical Commission (IEC) challenges; and
- the new joint commission fluoroscopy requirements.

The Committee on IEC standards also met at the AAPM meeting. Jennifer and Mary Ann were joined by committee members John Winston and Lisa Bruedigan. The group met to discuss the proposed charts to map IEC standards to the Code of Federal Regulations (CFR) standard that it would

AAPM Holds Its Annual Meeting in Nashville - *continued*

AAPM Annual Meeting

replace. **The proposed table or chart is essentially a list of the IEC standards that are different from the 21 CFR standard and will be available for each x-ray device when the manufacturer chooses to conform to the IEC standard (instead of the federal performance standard).** The group had some concerns about the table including:

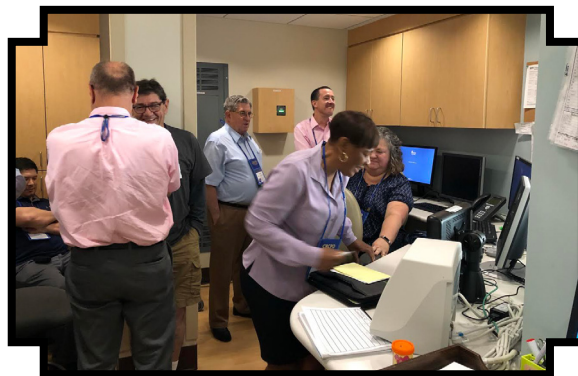
- where it would be located;
- how it would be accessed; and
- how it would correlate to individual state standards.

The USFDA indicated that they will be moving forward in the fall of 2018 to publish final guidance. The first x-ray modality to be implemented will be interventional fluoroscopy, and the tables will be available on the Medical Imaging and Technology Alliance (MITA) website. The U.S. Food and Drug Administration (USFDA) guidance document will provide additional detail on the changes and how to access the website. **The move to IEC standards will be for x-ray devices manufactured from the date specified by USFDA and going forward.** All devices manufactured prior to that date are still held to the standards in 21 CFR. It is also important to note that while it is anticipated that the larger manufacturer will choose to adopt the IEC standards, it is a choice. Meeting attendees anticipate that most small x-ray device manufacturers, such as dental, may elect to stay with the USFDA standards. The committee also met with additional stake holders including AAPM, USFDA, MITA, and American College of Radiology (ACR).

AAPM Training on Shielding

Left to Right: Tom Ruckdeschel (AAPM), Warren Freier (ND), Herb Mower (AAPM), Kyle Jones (AAPM), Lisa Bruedigan (TX), and Lane Green (NC) in right front.

Seated to the left: James Lawson (ND).



CRCPD Supports the Development of an International Technical Document on Radon

International Technical Document on Radon

Joshua Kerber, a leading U.S. expert in radon remediation and prevention, from the Minnesota Department of Health, participated with Friderik Knez from the Department of Building Physics in the Slovenian National Building and Civil Engineering Institute and Tony Löfqvist from Mark- och Miljö Kontroll AB in Sweden, in the first drafting of an

international document on recommendations and guidance on the mitigation and prevention of public exposure to radon and other natural sources of radiation indoor. **The title of the document is “Radiation Protection Against Indoor Radon and Building Materials – Methods of Prevention and Mitigation.”** The meeting was held, June 18-22, 2018 in Vienna, Austria. The meeting was arranged by the International Atomic Energy Agency (IAEA) in its efforts to improve information on radiation protection throughout the world. Olga German and Richelle Tolton were the technical officers of meeting.



Left side of the table (left to right): Friderik Knez (Slovenia), Joshua Kerber (USA) and Tony Löfqvist (Sweden).

Right side of the table (left to right): Richelle Tolton and Olga German (both with IAEA).

The IAEA and CRCPD entered into a practical arrangement in 2016 to share expertise in the areas of naturally occurring radioactive materials, radon and new medical technology using radiation. This cooperation is continuing as CRCPD members support the arrangement to further improve our understanding of radiation protection in these areas.



Call for Papers for 2019 National Conference

Call for Papers 2019 National Conference

You are invited to present a paper at the 51st Annual National Conference on Radiation Control that will be held in Anchorage, Alaska. If you are interested in presenting a paper, please submit your topic along with a brief summary (a couple of sentences) to the OED <ssmith@crcpd.org> **no later than September 30, 2018** for consideration by the Technical Program Planning Committee.

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

Call for Nominations for 2019 John C. Villforth Annual Lecture

Call for Nominations Villforth Annual Lecture

The purpose of this annual lecture is to honor Mr. Villforth's steadfast support of State radiation agencies as a working partner with the FDA/CDRH in the protection of the American people from unnecessary exposure to electronic product radiation, radioactive materials (especially radium), and protection of the environment from radioactive contamination, as well as his strong support of the CRCPD in its early years

of development. Mr. Villforth has long recognized the capacity of state radiation personnel to make valuable contributions to the success of the national programs to protect the public health of our citizens. The CRCPD has the utmost respect, admiration, appreciation for the unceasing friendship and support Mr. Villforth has extended to our organization and the State radiation control programs over his many years of public service. With this lecture series, the CRCPD pay tribute to a man with impeccable integrity, a person with outstanding leadership credentials, and a giant in the field of radiological health.

The criteria for nominations and the nomination form can be accessed by clicking the following link <https://www.crcpd.org/surveys/?id=2019VillforthLecturer>.

Deadline for submission is September 30, 2018.



*In Memoriam**Aubrey Vastine Godwin, CHP
1938 – 2018*

Aubrey V. Godwin, a long-time member of CRCPD and major contributor to the field of radiation protection, passed away on July 30, 2018, at the age of 80.

Aubrey was born in Forest Home, Alabama on January 4, 1938. He received a BS degree in Chemistry from the University of Mississippi in 1961 and a MS degree from the University of Michigan in 1966. Aubrey served in the Radiation Control Program in Alabama for many years, including serving as its Program Director from 1972 until 1992, when he became the Director of the Arizona Radiation Regulatory Agency and served in that capacity until his retirement in 2016. He also served as Arizona's representative to the Southwestern Low-Level Radioactive Waste Compact Commission.



While a member of CRCPD, Aubrey served on numerous committees and served as the Chairperson (1992-93) and Treasurer (1982-86) of the organization. In 1995, Aubrey was awarded the Gerald S. Parker Award of Merit in recognition of "his professional contributions to radiation protection both nationally and internationally" and "his dedication, personal sacrifice, and contributions to the Conference of Radiation Control Program Directors." He provided exemplary leadership and represented CRCPD before Congress, the U.S. Nuclear Regulatory Commission, and numerous professional organizations. He was also awarded the CRCPD's first Pioneer Award in 2013 for long-term service and paving the way for those that followed him.

Aubrey is survived by his wife Mary Jo (Talley) Godwin; son John Roy Godwin; daughter Whitney Jo (Godwin) Currie; and grandson Jack.

Aubrey will be dearly missed by his family, friends, and CRCPD colleagues. Services will be scheduled at a later date.



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.



CRCPD Welcomes New Members

New Members August

DIRECTOR MEMBER

Susan E. Jenkins (SC)

John Priest (SD)

ASSOCIATE MEMBERS

Abigail James (SC)

James D. Rogers (VA)

Jane E. Smith (IN)

AFFILIATE MEMBERS

James R. Sherrard (CT)



Directory Changes

Directory Changes August

Page 2 – Liaisons to BOD – insert Stefanie Bacon for TBD, EPA.

Page 46 – MI – insert Michael Neller for vacant, phone: 517/512-5859, email: nellerm@michigan.gov

Page 88 – SC – remove Aaron Gantt and insert Susan E. Jenkins, phone: 803/545-0503, email: jenkins@dhec.sc.gov; remove vacant and insert Chrissy Chavis, Director, phone 803/545-4438, email: chavis1@dhec.sc.gov; remove Chris Staton and insert vacant; remove Susan Jenkins, Manager, Division of Waste Management, Bureau of Land and Waste Management; insert Lynne Garner, Manager, Infectious and Radioactive Waste Management Section, Division of Waste Management, Bureau of Land and Waste Management, phone: 803/898-0493, email: garner1d@dhec.sc.gov; fax: 803/898-0391

Page 89 – SC - Julie Hamm, change last name to Coats, remove Section and insert Manager, insert new email: coatsjh@dhec.sc.gov; remove Chrissy Chavis and insert Abigail James, Manager, Inspections Tanning and Enforcement Section, phone: 803/545-4434, email: jamesaa@dhec.sc.gov; remove Vacant, Section Manager, and insert Andrew Roxburgh, Manager, Industrial Section, Division of Radioactive Materials, phone: 803/545-4431, email: roxburam@dhec.sc.gov; insert Nathaniel Gauthier, Section Manager, Compliance, Vendors and Regional Calibration Laboratory, Division of Electronic Products, phone: 803/545-4506, email: gauthin1@dhec.sc.gov

Page 90 – SD – remove Todd McCaskell and insert vacant.

Page 93 – TX – change the following phone numbers without extensions:

Chuck Flynn – 512/834-6655;

Joann Harthcock – 512/834-6673;

Robert Free – 512/834-6670

Ruben Cortes – 512/834-6672;

Erick Skotak – 512/834-6676; and

Trae Windham – 737/218-7084.

→

Directory Changes August

Directory Changes - *continued*

Page 94 – TX – change the following phone numbers without extensions:

Art Tucker – 512/834-6712;
 Glenn Corbin – 512/834-6693;
 Rae Walker – 512/834-6701;
 Jose Trevino – 512/834-6720;
 Lisa Bruedigan – 512/834-6629;
 Jo Turkette – 512/231-5702;
 Teri Hardi – 512/231-5699; and
 Kay Jividen – 512/231-5700.

Page 95 – TX – change the following phone numbers without extensions:

Karl Von Ahn – 512/231-5676;
 Bridget Stephens – 512/231-5691;
 Shawn Garza – 512/834-4588
 Veronica Barnes – 512/231-5673;
 Scott Kee – 512/231-5678;
 Shannon Dove-Edson – 512/231-5698; and
 Wendy Kaliszewski – 512/231-5607.

Remove Roshanda Smiley and insert Janet Luebner, phone: 512/231-5629; email: janet.luebner@dshs.texas.gov

Page 96 – TX – change the following phone numbers without extensions:

Peggy Westland – 512/834-6656;
 Liz Speights – 512/231/5606;
 Mike Rutherford – 512/834-6684;
 Alyson Henry – 737/218-7163; and
 Karen Verser – 512/231-5693.



CRCPD Board of Directors

<i>Board position</i>	<i>Name</i>	<i>State</i>	<i>Work Phone</i>	<i>E-mail address</i>
Chairperson.....	Karen Beckley, MPA, MS.....	Nevada.....	775/687-7540.....	kbeckley@health.nv.gov
Chairperson-Elect.....	Jeffrey D. Semancik.....	Connecticut	860/424-4190.....	jeffrey.semancik@ct.gov
Past Chairperson.....	David Allard, CHP.....	Pennsylvania.....	717/787-2480.....	djallard@pa.gov
Treasurer.....	Cindy Becker.....	Florida.....	850/245-4266.....	cindy.becker@flhealth.gov
Treasurer-Elect.....	Mary Ann Spohrer.....	Illinois.....	217/524-3504.....	maryann.spohrer@illinois.gov
Member-at-Large.....	Angela Leek.....	Iowa.....	515/281-3478.....	angela.leek@idph.iowa.gov
Member-at-Large.....	Jeff Day.....	LA Co./CA.....	213/351-7387.....	jsday@ph.lacounty.gov
Member-at-Large.....	Karen Farris.....	Massachusetts.....	617/242-3035.....	karen.farris@state.ma.us

CRCPD Councils

Environmental Nuclear Council	Jeffrey D. Semancik (CT) 860/424-4190 jeffrey.semancik@ct.gov
General Council and Liaisons	Karen Farris (MA) 617/242-3035 karen.farris@state.ma.us
Healing Arts Council	Cindy Becker (FL) 850/245-4266 cindy.becker@flhealth.gov
Homeland Security/Emergency Response Council	Jeff Day (LA Co./CA) 213/351-7387 jsday@ph.lacounty.gov
Suggested State Regulations Council	Angela Leek (IA) 515/281-3478 angela.leek@idph.iowa.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.crccd.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@crccd.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.

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