



Conference of Radiation Control Program Directors, Inc.

NEWSBRIEF

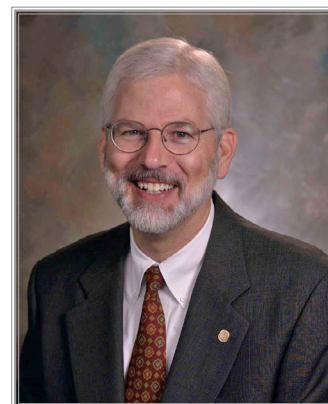
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A Partnership Dedicated to Radiation Protection

February 2018

Message from Chairperson David Allard, CHP

**This May Not Be A Leap Year...
But, It Is A Year To Leap For Joy!**



I say this all the time, and you all know it--CRCPD is such a great organization. **For 50 years now we've worked to promote appropriate and uniform radiation protection in the United States.** In May we'll celebrate all those years of effort, by countless members and staff, with a special 50th anniversary Annual Meeting in South Carolina. I know the city and venue will be wonderful. I also know that Jared Thompson and the Program Committee have an outstanding line-up of presenters, training sessions (including mammography), and past Director Members to provide us with up-to-date information to help us do our jobs better--with a touch of nostalgia. An update to our CRCPD history is also in the works. **Our meeting theme is: 50 Years Strong - A Half Century of Radiation Protection.**

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Message from Chairperson *(continued)*

Partners & Affiliates

CDC Centers for
Disease Control and
Prevention

DOE US Department
of Energy

DOT US Department
of Transportation

EPA US Environmental
Protection Agency

FDA US Food & Drug
Administration

FEMA US Federal
Emergency
Management Agency

NRC US Nuclear
Regulatory Commission

AAPM American
Association of Physicists
in Medicine

ACR American College
of Radiology

ASTRO American
Society for Radiation
Oncology

HPS Health Physics
Society

NCRP National Council
on Radiation Protection

OAS Organization of
Agreement States

IAEA International
Atomic Energy Agency

ICRP International
Commission on
Radiation Protection

This May Not Be A Leap Year... But, It Is A Year To Leap For Joy! - *continued*

We are extremely grateful for the amazing and continued support we get from our federal partners (i.e., CDC, DOE, DOT, EPA, FDA, FEMA, NRC), affiliate organizations (i.e., AAPM, ACR, ASTRO, HPS, NCRP, OAS), and others such as the IAEA and ICRP. **It may not be a leap year, but having such great partnerships for our work and meetings for 50 years is a reason to leap for joy!**

I hope you're planning to attend this special 50th anniversary Annual Meeting, so submit your travel approvals now, and get registered! See the preliminary agenda online. <http://www.crcpd.org/events/EventDetails.aspx?id=882985&group=> As always, Ruth, Sue, Sharon, Mendy, Bruce, Russ and David, and all the CRCPD Board are working hard to make all the meeting logistics come together.

In addition to the Annual Meeting, your Board has been busy throughout the winter and working closely with our federal and organizational partners. We continue to address:

- member training (e.g., we're working with FDA regarding online basic x-ray technology);
- an outstanding facilitated monthly X-ray Call to discuss common problems and issues;
- National Evaluation of X-ray Trends (NEXT) surveys with FDA, and state experience with specialized surveys (e.g., Cone Beam Computed Tomography);
- emerging x-ray technology and appropriate use (e.g., superficial x-ray);
- monitor radiation protection criteria by reviewing and participating in ICRP and NCRP work;
- evaluating International Electrotechnical Commission (IEC)

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Message from
Chairperson *(continued)*

International
NORM IX Meeting

“CRCPD was asked by the IAEA to host the international NORM IX meeting in September 2019.”

David Allard

**This May Not Be A Leap Year...
But, It Is A Year To Leap For Joy! - *continued***

Standards for new x-ray equipment;

- FEMA’s expectations for implementing new EPA Protection Action Guidance (PAG);
- overall radiological emergency response, Radiation Operations Support Specialists (ROSS) training, emergency planning zones for reactors;
- cross-walking equivalent federal radiological emergency response training;
- updating our national Radiochemistry Lab capability and inventory list;
- an increasing number of operating nuclear power plants transitioning to decommissioning;
- disused radioactive source recovery and new funding support for disposal;
- discussions with NRC regarding old non-military radium sites, radon sampling and surveys;
- radon with EPA and others to provide training, program funding and develop new publications;
- joint state and industry radon meetings in future years;
- Technologically Enhanced Naturally Occurring Radioactive Material (TENORM); and,
- updating our model suggested state regulations (SSRs).

On the subject of future meetings, I would be remiss if I didn’t plug the NCRP annual meeting in March on Radiation Protection Responsibility in Medicine. An agenda and registration can be found linked on the NCRP [homepage](#). It looks to be an interesting meeting.

As was noted in the last issue of the *Newsbrief*, the CRCPD was asked by the IAEA to host the international NORM IX (Naturally Occurring

Message from
Chairperson *(continued)*

This May Not Be A Leap Year...

But, It Is A Year To Leap For Joy! - *continued*

Look to the Future

“With the baby boomers headed into retirement, we could see 40% of our technical experts retire in the next few years.”

David Allard

Radioactive Material) meeting in September 2019. Ruth and others have been working very hard to reserve a date, venue and start the planning for this meeting. **We’re very excited to be the first to host this meeting in North America.** You should be seeing a “save the date” notice shortly.

In closing, in addition to celebrating our past, we need to look to the future. With the baby boomers headed into retirement, we could see 40% of our technical experts retire in the next few years. With this in mind, I’d ask all the membership to get involved with your organization. **We are fortunate to have many of you working on a variety of radiation protection issues, with thousands of volunteer hours contributed each year by these groups.** Brava / bravo to you all!

We need to continue having our experienced members mentoring new staff. **You can be on the giving or receiving end when you participate on the committees and work groups.** Whether your focus is radioactive materials, x-ray, radon, nuclear safety, emergency response or non-ionizing radiation – there is a group to get involved with.

Please take some time to look over the various groups at <http://www.crcpd.org/page/WorkingGroups>. CRCPD needs you to get involved; so send a council chair an email and get plugged in!

I hope we see you in SC this May!

Peace,
Dave



Greetings from Your Executive Director



Ruth E. McBurney, CHP

CRCPD Origins

“Thanks to our program directors in the northeast, who began the discussion of a national organization in 1966, and initial funding from the Public Health Service, steps were taken to organize and form CRCPD in 1968”

Ruth E. McBurney

CRCPD: Looking Back, Looking Forward

As we approach the celebration of CRCPD’s 50th National Conference during our 50th year as an organization, **it is a great time to look back at the formation, accomplishments, and great leadership and partners that have graced our association since 1968.**

Even before that, in the several years leading up to its formation, state radiation control programs were meeting regionally to share experiences and “perturbations,” as they have come to be known at some of our conferences. Thanks to our program directors in the northeast, who began the discussion of a national organization in 1966, and initial funding from the Public Health Service, steps were taken to organize and form CRCPD in 1968 with goals of:

- respenting a unified approach to radiological health problems;
- providing better communication and coordination among the states;
- strengthening newly-forming and weak radiation control programs; and
- giving rise to a strong and influential voice on radiation standards and legislation.

In spite of the fact that we have grown and expanded our scope as an organization, we still recognize the original goals of CRCPD’s founders as some of the ones we strive for even now.

I am really looking forward to this year’s milestone National Conference on Radiation Control. **The meeting is not only chock full of training opportunities, presentations on new technologies and experiences, and plenty of networking, but this year we have invited many of our retired member leaders and partners from federal agencies and organizations.** We have scheduled a topical session on Monday afternoon dedicated to “Historical Perturbations,” where some of our retirees and current members can share experiences in radiation control and in the organization. Also, the healing arts topical training will also be dedicated to the past, present and future of medical physics.

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Executive Director

Greetings *(continued)*

Focus on the Future

“focusing on the need to train new staff, look at how new technologies and uses of radiation should be regulated, and how we can better plan for emergencies and incidents in the future.”

Ruth E. McBurney

CRCPD: Looking Back, Looking Forward - *continued*

There is great interest and excitement among the invited retirees in providing their perspective on the organization and in getting together with old friends and colleagues. Many of them are asking, “Who else is coming?” We hope that you will be among the “elses.”

The conference will also be focusing on the future—the need to train new staff, since many states are experiencing a high amount of staff turnover; a look at how new technologies and uses of sources of radiation should be regulated; and how we can better plan for emergencies and incidents in the future, just to name a few. Check the website for the latest agenda, registration information, and lodging reservations.

The Board has formed several new working groups to address several issues. Some of these are: radiochemistry capabilities and capacity among the states; hand-held radiographic devices; and digital imaging. **We need volunteers to staff these and to join with others from other states in developing ways to face the future radiation control concerns.** Also, there are many working groups that would also welcome fresh faces on their teams. A complete list and description of the working groups can be found on CRCPD’s website at <http://www.crcpd.org/page/WorkingGroups>

As long as we have great members who are dedicated to finding solutions for radiation control issues and are willing to share experiences and expertise, **the future of CRCPD, in my opinion, looks as promising as it did to those leaders who formed the organization 50 years ago.**

I hope to see you in Charleston in May!



Enhancements to USEPA's RadNet Data Display and Availability

by Angela Shogren

USEPA RadNet Enhancements

In an effort to make RadNet data more easily accessible and understandable to our state partners and the public, US Environmental Protection Agency (USEPA) has recently made some updates to our RadNet website. **Our stakeholders and the public look to RadNet for simple, easy to understand radiation**

monitoring information. With that in mind, we recently made changes to the RadNet webpages to make beta air filter screening results and historical near-real-time air monitoring results available on our main RadNet website.

Radiation data has little meaning for the general public unless it is given some perspective. To help provide this context for our beta air filter results, data is now displayed in a dynamic, visual graph. The new beta air filter graphs present all available beta air filter results for a given location with relevant historical radiological events labelled. These dynamic graphs allow the user to zoom in to a certain time frame and view all available data, allowing RadNet visitors to better understand air filter results in context over time.

Allowing our users to see all data in one place, the USEPA added a CSV File Downloads webpage that provides historical RadNet near-real-time air monitoring data from one convenient location. This is a needed shift away from asking users to do repeated queries and lengthy searches to gather data.

Beta Graphs

The USEPA's new, dynamic beta graphs show results which were previously available only by querying EnviroFacts and navigating away from the rest of the RadNet data available for a given location. On the improved "Air Filter Results" tab, a beta graph is now included that shows all of the beta air filter analysis results for that monitor on an interactive timeline that includes event lines for historical perspective. View the new beta air filter graphs on the "Air Filter Analyses" tab on any RadNet air monitoring location webpage listed here: <https://www.epa.gov/radnet/near-real-time-and-laboratory-data-state>

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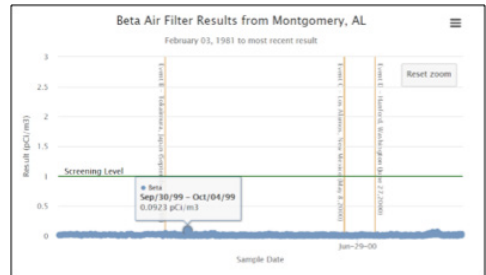
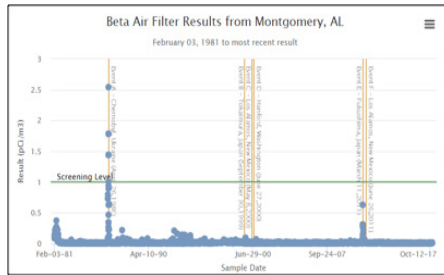
Enhancements to USEPA's RadNet Data Display and Availability -

continued

USEPA RadNet Enhancements

Initial View of Beta Results

The user may select specific date ranges and zoom in to view results and mouse over data points to see results.



CSV File Downloads Webpage

A second addition to the RadNet website is the CSV File Downloads webpage, which allows visitors to download all available near-real-time air results by year, for any RadNet air monitoring location. The page also features a UTC converter which converts UTC time into a user-selected time zone.

All near-real-time air results are available for download by year in a CSV (Excel) file. A UTC converter widget is available on the main file download page for users to convert the results from UTC to local time.

Alabama

Birmingham, AL
Start date: April 19, 2007 (gamma gross count rate only)
2018 (year.to.date) | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | 2008 | 2007

Mobile, AL
Start date: December 9, 2015 (gamma gross count rate only)
2018 (year.to.date) | 2017 | 2016 | 2015

Montgomery, AL
Start date: April 17, 2006 (gamma gross count rate) | July 1, 2016 (exposure rate)
2018 (year.to.date) | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | 2008 | 2007 | 2006

[↑ Top of Page](#)

RadNet CSV File Downloads

Below you will find near-real-time monitoring results for individual RadNet air monitor locations available as downloadable CSV files (Excel). For each location listed you will find the reporting start date for each data stream (gamma gross count rate and exposure rate, if available), as well as links to downloadable CSV files, organized by year (including current year to date). CSV files show gamma gross count rates by individual channel range. [Learn more about how gamma channel ranges are used by NABEL.](#) To view additional monitoring results, including air filter analysis results, please view the [individual RadNet air monitor location webpage](#).

UTC Converter

Time in UTC:

Hours Minutes

Time Zone



Pennsylvania's National Radon Month Activities

PENNSYLVANIA'S NATIONAL RADON MONTH

One of this year's activities for National Radon Action Month (NRAM) for the Pennsylvania Radon Division was working at our radon booth, which this year was placed at the state capital. Numerous Radon Division staff and other Bureau of

Radiation Protection staff helped man the booth during the lunch time hours.

Other NRAM activities included a social media campaign, live television and radio interviews, a Department press release, and literature distribution at the Pennsylvania Farm Show.



Upcoming next for our radon booth will be the Pennsylvania Home Show in March. This is where we receive our greatest interest and most questions concerning radon issues.

Denise Bleiler and Ryan Fox

Pennsylvania Bureau of Radiation Protection

Radon Division



Federal Agencies Publish Imaging Research Roadmap

by Gloria Romanelli

February 1, 2018

The National Institute of Biomedical Imaging and Bioengineering (NIBIB) recently announced the public availability of the “Roadmap for Medical Imaging Research and Development,” a guide for future medical imaging research and development, developed by the Office of Science and Technology Policy (OSTP) and the National Science and Technology Council’s Interagency Working Group on Medical Imaging (IWGMI).

The roadmap provides policy direction to all federal agencies involved in medical imaging-specific research and development. It presents a snapshot of key federal R&D programs and offers recommendations to generate better value for patients, optimize health care outcomes and reduce costs.

The report modifies and consolidates recommendations included in a preliminary draft released by OSTP in late 2016. The roadmap’s four overarching recommendations are as follows:

- 1 - Standardize image acquisition and storage
- 2 - Apply advanced computation and machine learning to medical imaging
- 3 - Accelerate the development and translation of new, high-value imaging techniques
- 4 - Promote best practices in medical imaging

OSTP advises the president and others within the executive office on scientific, engineering and technological aspects of the economy, homeland security, health, foreign relations, the environment, and the recovery and use of resources.

Representatives from more than 12 federal departments and agencies, including the National Institutes of Health (NIH), participate in IWGMI.

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https://www.acr.org/Advocacy-and-Economics/Advocacy-News/Advocacy-News-Issues/In-the-February-3-2018-Issue/Federal-Agencies-Publish-Imaging-Research-Roadmap?utm_source=020318-AIA&utm_medium=Email&utm_campaign=AdvocacyNews1&_zs=gnuFF1&_zl=CwWH4



50th National Conference on Radiation Control – May 21 – 24, 2018

“50 Years Strong – A Half Century of Radiation Protection”

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**50TH NATIONAL CONFERENCE ON
RADIATION CONTROL
MAY 21 – 24, 2018**

The 50th National Conference on Radiation Control will be held at the Charleston Marriott, 170 Lockwood Blvd., Charleston, South Carolina. This year’s theme is “50 Years Strong – A Half Century of Radiation Protection.” For more information regarding the 50th National Conference, please visit our website at <http://www.crcpd.org> for the agenda and registration information.

TRAVEL INFORMATION

Lodging and Reservations: Charleston Marriott

Rates: \$219 single/double plus 14% sales tax per room per night and a \$2 destination fee daily

Cut-off date for making hotel reservations: April 27, 2018

A block of rooms has been reserved in the name of the “50th National Conference on Radiation Control” at the Charleston Marriott. You can make your reservation by calling the hotel toll free at 800/228-9290 or online at http://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkData=50th%20National%20Conference%20on%20Radiation%20Control%5Echsmc%60cfrfra%60219.00%60USD%60false%602%605/16/18%605/26/18%6004/27/18&app=resvlink&stop_mobi=yes.

If calling the hotel to make your reservation, please indicate that you are part of the CRCPD. You may guarantee your reservation with either a credit card or one night’s deposit. If you need to cancel your reservation, you must call and cancel within 72 hours of your arrival date or your deposit will be forfeited/ credit card charged. **NOTE: Guaranteed reservations are held for one night only – not for the entire stay.**

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*50th National Conference on Radiation Control
“50 Years Strong – A Half Century of Radiation Protection”*

The Technical Program Planning Committee is to be commended for establishing an outstanding agenda.



The Opening Session will begin Monday morning, May 21st. Topical training sessions will be held Monday afternoon following the Opening Session.

Online registration is available at http://www.crcpd.org/events/crcpd_50



OPENING SESSION

John C. Villforth Lecturer Series presented by Debbie Gilley



TOPICAL TRAINING SCHEDULE

MONDAY AFTERNOON

Medical Physics: Past, Present, and Future – American Association of Physicists in Medicine (AAPM)

REACT/TS and RAP: Asset Overview and Coordination for Optimizing Communications and Outcomes in Emergency Response - REACT/TS Historical Perturbations – coordinated by Paul Schmidt, Wisconsin



50th National Conference on Radiation Control
“50 Years Strong – A Half Century of Radiation Protection”



TOPICAL TRAINING SCHEDULE

TUESDAY - HEALTH ARTS DAY

Food and Drug Administration (USFDA)
 American College of Radiology (ACR)
 American Society for Radiation Oncology (ASTRO)
 American Association of Physicists in Medicine (AAPM)
 Michigan
 Nuclear Regulatory Commission (USNRC)
 Society of Nuclear Medicine and Molecular Imaging (SNMMI)
 CRCPD Working Groups

WEDNESDAY MORNING RADIOACTIVE MATERIALS SESSION

Department of Energy (USDOE)
 Department of Transportation (USDOT)
 Nuclear Regulatory Commission (USNRC)
 Oak Ridge Associated Universities (ORAU)
 Organization of Agreement States (OAS)
 CRCPD Working Groups



*50th National Conference on Radiation Control
“50 Years Strong – A Half Century of Radiation Protection”*



TOPICAL TRAINING SCHEDULE

**WEDNESDAY AFTERNOON
RADIATION PROTECTION FROM
MANY ANGLES SESSION**

Disposal of TENORM Waste in the Oil & Gas Industry
National Council on Radiation Protection and Measurements (NCRP)
Public Concerns Regarding Radiation Impacts of Nuclear Accident Worldwide
Radiological Training Collaboration
Radon
Uranium Millsite Closure
CRCPD Working Groups

**THURSDAY MORNING, EMERGENCY
RESPONSE/PREPAREDNESS/
CLOSING SESSION**

Centers for Disease Control and Prevention (CDC)
Delaware Emergency Management Agency
Emergency Preparedness
Environmental Protection Agency (USEPA)
Implementation of the 2017 PAG Manual
National Association of Cities and Counties Health Officials (NACCHO)
Nuclear Regulatory Commission (NRC)
Wyoming Radiological Push Pack Operations



Healthcare Providers' Guide to Radon Draft

Final Draft of Healthcare Providers' Guide to Radon Posted for Comment

The Conference of Radiation Control Program Directors, Inc., in collaboration with the U.S. Environmental Protection Agency, is developing a new guide for health care providers titled ***Reducing the Risk From Radon: Information and Interventions***. **This guide was designed to furnish health care providers with the information they need to reduce their patients' exposures to radon.**

Radon is estimated to cause about 21,100 lung cancer deaths per year and is the leading environmental cause of cancer mortality in the United States. This guide has the latest information on:

- radon statistics and public health impact;
- the science behind the risk estimates;
- radon testing and reduction;
- sample guidance for use in health care settings; and
- the role of health care providers in reducing the burden of radon-induced lung cancer.

The guide is now in Final Draft form on the Radon Leaders Saving Lives Web Portal at http://www.radonleaders.org/sites/default/files/HP_Radon_Guide_2018_FINAL_CRCPD%20E-18-2_FinalDraft_0.pdf and is available for comment.

You may submit comments to William Field via email bill-field@uiowa.edu with a copy to Patrick Daniels at Patrick.daniels@illinois.gov by **April 2, 2018**.

**2018
DIRECTORY OF
PERSONNEL RESPONSIBLE
FOR RADIOLOGICAL HEALTH
PROGRAMS**

The 2018 edition of the Directory of Personnel Responsible for Radiological Health Programs will be available in March and will be mailed to the CRCPD members.

If you want any extra copies, they can be ordered from the Office of the Executive Director for \$55.00 each. You may purchase the 2018 directory hard copy or CD at the same price.



New Members February

CRCPD Welcomes New Members

DIRECTOR MEMBERS

Jeff J. Dauzat (LA)
Adnan G. Khayyat (IL)
Renee Kugler (MI)

ASSOCIATE MEMBERS

Cindy Anderson (KS)
Ruth Babb (SC)
Maria Barnes (RI)
Connor Brennan (WI)
Denise Buzzell (WI)
Katherine Coon (AZ)
Jeffrey Dickens (MD)
Joseph Enger (AZ)
Meredith Epps (NV)
Derek Elling (IA)
Daniel Erickson (TN)
Jacqueline Faille (NH)
Pamela Fisher (WI)
Ian Forrest (MD)
Michael Hallman (AL)
Nicole Isherwood (KS)
Yvonne Jackson (NV)
Sharn Jeffries (NC)
Joseph S. Kituyi (MD)
Randy Lane (IA)
Raj Maharjan (WA)
Clay E. Nuquist (MD)
Mary Otto (NH)
Wyatt Peterson (ND)
Rodney Pitchford (IL)

ASSOCIATE MEMBERS

Patricia Riesberg (IA)
Cheryl K. Rogers (WA)
Michael Rubadue (OH)
Tracy Rychlyk (AZ)
Colin Shumake (TN)
Latira Simon (AL)
Mark Stephens (NV)
Jeff Tavormina (MI)
Alex Warren (AZ)
Jana West (TN)

AFFILIATE MEMBERS

Toni Bamford (OR)
Robert Krumberger (CO)
Johnny Brown (MN)
Robert Krumberger (CO)
William Lenczuk (NY)
Matthew McFee (OH)
Anthony Sicignano (CT)
Peter Wojcik (NY)
Mark Yeager (SC)

EMERITUS MEMBERS

Anine Grumbles (WA)
Jerry Hensley (KY)
Bruce Matkovich (MI)



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 Board of Directors

<i>Board position</i>	<i>Name</i>	<i>State</i>	<i>Work Phone</i>	<i>E-mail address</i>
Chairperson.....	David Allard, CHP.....	Pennsylvania.....	717/787-2480.....	djallard@pa.gov
Chairperson-Elect	Karen Beckley, MPA, MS.....	Nevada	775/687-7540.....	kbeckley@health.nv.gov
Past Chairperson	Jared Thompson.....	Arkansas.....	501/661-2173.....	jared.thompson@arkansas.gov
Treasurer.....	Cindy Becker.....	Florida.....	850/245-4266.....	cindy.becker@flhealth.gov
Member-at-Large.....	Angela Leek.....	Iowa.....	515/281-3478.....	angela.leek@idph.iowa.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

Environmental Nuclear Council	Karen Beckley (NV) 775/687-7540 kbeckley@health.nv.gov
General Council and Liaisons	Cindy Becker 850/245-4266 cindy.becker@flhealth.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	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.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.

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