



States Update

ISCORS Meeting

**David J. Allard, MS, CHP
Past Chairperson**

December 6, 2018



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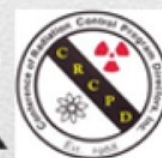
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CRCPD

The Conference of Radiation
Control Program Directors

50 YEARS STRONG



1968



2018

A Half Century of Radiation Protection



CRCPD Staff and Boards

*Greetings
from...*



Ruth E. McBurney, CHP



FY17-18



FY18-19



FY16-17

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Radiation Control Partners

Federal Agencies & Organizations

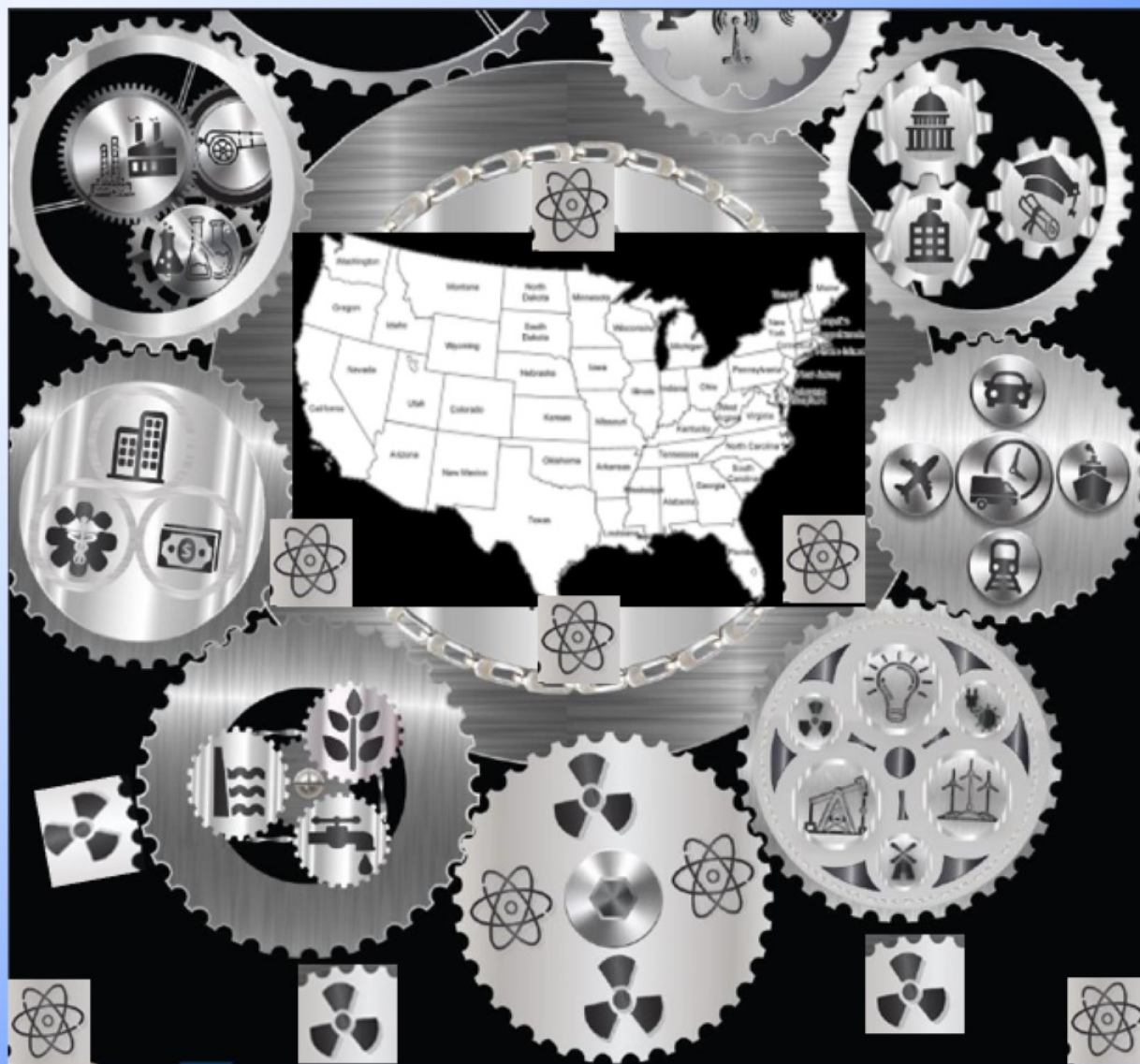


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State and Local Governments are the main spring for the 'national clock works' of Radiation Protection Programs in the USA.

And, CRCPD is there to help support these programs.



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Radiation Protection Professionals Week

CRCPD issues a Resolution in early November



CONFERENCE OF RADIATION CONTROL PROGRAM DIRECTORS, INC.

RESOLUTION

Relating to: National Radiation Protection Professionals Week
WHEREAS: Wilhelm Conrad Roentgen discovered X rays on November 8, 1896; and
WHEREAS: Soon after, natural radioactivity was discovered in March of 1896 by Henri Becquerel, and
WHEREAS: Radioactive Materials and Radiation are 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
WHEREAS: Radiation Protection Professionals work with government, industry, medical, educational, and private entities to serve 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; and
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 leadership in protecting the public from the hazards associated with radiation.

NOW BE IT RESOLVED:

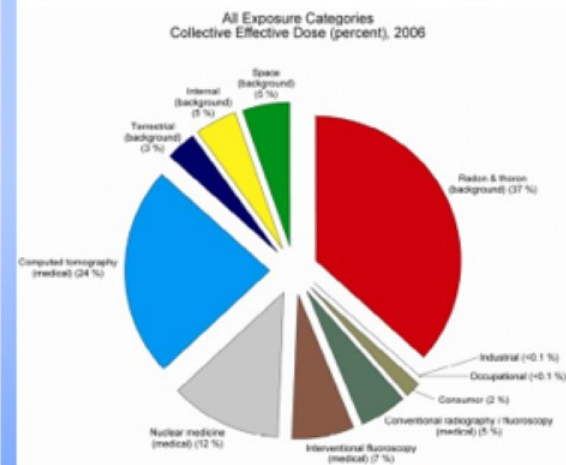
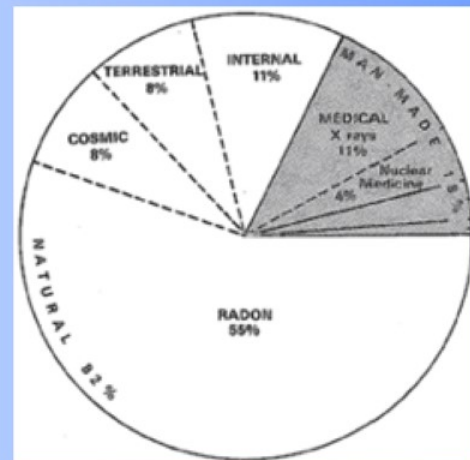
That November 5 - 11, 2017 is National Radiation Protection Professionals Week.

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 5- 11, 2017 as National Radiation Protection Professionals Week.

David J. Allard, CHP

Approved by the CRCPD Board of Directors October 17, 2017.



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Environmental Nuclear Council



Karen Beckley
MPA, MS (NV) Chair Elect



Jeff Semancik (CT)

E-5	Committee on Radioactive Waste Management (Waste) (LLRW Facility WACs Summary)	E. Fordham (WA)
E-24	Committee on Decontamination and Decommissioning (D & D)	K. Tuccillo (NJ)
E-25	Committee on Radon (Radon)	Pat Daniels (IL)
E-34	Committee for Unwanted Radioactive Materials and Coordinator/Liaison – Institute of Scrap Recycling Industries, Inc. (ISRI)	J. Klinger (IL)
E-37	Committee on Naval Nuclear Propulsion	R. Greger (CA)
E-43	Committee for Interagency Environmental Data Sharing and Communication	P. Mulligan (NJ)
E-44	Task Force to Develop a Radiological Health & Safety Protocol for Orphan Sources and Radioactive Commodities Detected Upon Entry to the USA	K. Horn (IL)
E-45	Committee on TENORM	E. Bailey (TX-Life)

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General and Liaisons Council



Cindy Becker
(FL) Treasurer



Karen Farris (MA)

G-2	Committee on Ionizing Measurements (Measure)		B. Lommler (IL)
G-34	Committee on Industrial Radiography (IR) IRRSP-1A	ASNT-CP-	K. Cornelius (OK)
G-36	Liaison-Health Physics Society/American Academy of Health Physics (HPS/AAHP)		E. Fordham (WA)
G-50	Liaison - National Council on Radiation Protection		D. Allard (PA)
G-55	Training Committee (Training)		J. Stokes (FL)
G-59	Task Force for the Use of Electronic Technologies During X-Ray Inspections Summary Report	2016	Inactive
G-70	Liaison-Association of State and Territorial Solid Waste Management Officials (ASTSWMO)		K. Schwab (WA)
G-72	Committee on X-ray Safety for Non-Healing Arts Users		A. Ong (NH)

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Healing Arts Council



Jennifer Elee
(LA)

Member-at-Large;
Healing Arts
Council Chair



Mary Ann Spohrer (IL)

H-4	Committee on Nationwide Evaluation of X-Ray Trends (NEXT)	K. Farris (MA)
H-7	Committee on Diagnostic X-Ray (QA)	S. Davidson (AR)
H-11	Committee on Mammography (Mammography)	S. Farish (AZ)
H-32	Committee on Computed Tomography	L. Bruedigan (TX)
H-38	Committee on Radiation Medical Events	J. Elee (LA)
H-39	Task Force on CT Brain Perfusion Exposure Survey Report - Brain Perfusion Exposure Survey	B. Grinstead (AL)
H-42	Task Force on Proton Therapy	J. Krishnamoorthy (NY)
H-43	Task Force on Consistency of Application of Release Criteria for Iodine Therapy	R. Dansereau (NY)
H-44	Task Force on Cone Beam CT	K. Hoffman (PA)

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Healing Arts Council (cont.)

H-45	Task Force on Electronically Generated Low Energy Sources for Skin Radiation Therapy (ELS)	L. Bruedigan (TX)
H-46	Task Force on IEC Standards	M. Spohrer (IL)
H-47	Committee on Nuclear Medicine	R. Dansereau (NY)
H-48	Committee on Radiation Therapy	A. Ong (NH)
H-49	Committee/Liaison - American Society of Radiologic Technologists (ASRT)/American Registry of Radiologic Technologists (ARRT)	A. Orlandi (NJ)
H-50	Liaison-American Association of Physicists in Medicine (AAPM)	J. Elee (LA)
H-51	Liaison-Joint Commission	R. Dielman (FL)
H-52	Liaison - American College of Radiology (ACR)	L. Bruedigan (TX)
H-53	Liaison - Society of Nuclear Medicine and Molecular Imaging (SNMMI)	A. Hall (AR)
H-54	Liaison - American Society for Radiation Oncology (ASTRO)	M. Spohrer (IL)
H-55	Task Force on Digital Imaging	J. Harthcock (TX)
H-56	Task Force for Optimizing Radiation Safety in the Use of Hand-Held Radiographic Devices	Vacant

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Suggested State Regulations Council



Angela Leek
(IA)

Member-at-Large

SR-A	Suggested Regulations - A: General Provisions (Part A)	J. Fassell (CA)
SR-B	Suggested Regulations - B: Registration of Radiation Machines, Facilities, and Services (Part B)	M. Spohrer (IL)
SR-C	Suggested Regulations - C: Licensing of Radioactive Materials and Licensee Contingency Plans (Part C and Part P)	M. Snee (OH)
SR-D	Suggested Regulations - D: Standard for Protection Against Radiation (Part D) and Suggested Regulations - O: Decontamination/Decommissioning (Part O)	J. Fassell (CA)
SR-E	Suggested Regulations - E: Radiation Safety Requirements for Industrial Radiographic Operations (Part E)	Vacant
SR-F	Suggested Regulations - F: Diagnostic X-rays and Imaging Systems in the Healing Arts (Part F)	B. Grinstead (AL)
SR-G	Suggested Regulations - G: Use of Radionuclides in the Healing Arts (Part G)	G. Galloway (UT)
SR-H	Suggested Regulations - H: Radiation Safety Requirements for Non-Medical Radiation Generating Devices (Part H)	D. Allard (PA)
SR-I	Suggested Regulations - I: Radiation Safety Requirements for Particle Accelerators	D. Allard (PA)
SR-J	Suggested Regulations - J: Notices, Instructions, and Reports to Workers: Inspections (Part J)	J. Fassell (CA)

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Suggested State Regulations Council

(cont.)

SR-M	Suggested Regulations - M: Licensing Requirements for Land Disposal of Radioactive Waste (Part M)	H. Weger (TX)
SR-N	Suggested Regulations - N: TENORM Rules (Part N)	G. Forsee (IL)
SR-R	Suggested Regulations - R: Radon (Part R)	C. Eldredge (FL)
SR-S	Suggested Regulations - S: Bonding and Surety (Part S)	M. Munera (WA)
SR-T	Suggested Regulations - T: Transportation of Radioactive Materials (Part T)	E. Fordham (WA)
SR-U	Suggested Regulations - U: Licensing Requirements for Uranium and Thorium Processing and Related Radioactive Material (Part U)	S. Wang (CO)
SR-W	Suggested Regulations: W: Radiation Safety Requirements for Wireline Service Operations and Subsurface Tracer Studies (Part W)	M. Chrisman (LA)
SR-X	Suggested Regulations: X: Medical Therapy (Part X)	B. Dundulis (RI)
SR-Y	Suggested Regulations: Y: Radiation Monitoring of Solid and Liquid Waste Processing and Disposal Facilities (Part Y)	J. Hyland (ME)
SR-Z	Suggested Regulations: Z: Medical Credentialing (Part Z)	L. Bruedugan (TX)
SR-AA	Suggested Regulations: AA: Nonionizing Radiation (Part AA)	L. Mayes (AZ)
SR-BB	Suggested Regulations: Nonionizing - BB: Tanning (Part BB)	L. Mayes (AZ)

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Homeland Security / Emergency Response Council



Jeffery Day (LA
Co./CA)

Member-at-Large;
Homeland
Security/Emergency
Response Council
Chair

HS/ER-4	Committee on Evaluations of Federal Guidelines, Resources and Tools for Response to RDDs and INDs	W. Irwin (VT)
HS/ER-5	Committee on Emergency Response Planning (Emergency Response) Radiological Survey Report of Radiological Emergency Preparedness (REP) States	K. Evans (IL)
HS/ER-7	Task Force on Inter-Organizational Activities	J. Williamson (FL)
HS/ER-8	Task Force for Radiological Emergency Public Messaging	K. Stevens (KS)
HS/ER-12	Task Force for Radiochemistry Laboratory Assets	A. Khayyt (IL)

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IAEA Practical Arrangement



Juan Carlos Lentijo, IAEA Deputy Director General and Head of the Department of Nuclear Safety and Security, and Ruth E. McBurney, Executive Director of United States Conference of Radiation Control Programs Directors, sign the Practical Arrangements at the IAEA headquarters in Vienna. (Photo: R. Diaz Francia/IAEA)

CRCPD entered a P.A. with IAEA in September 2016...

The agreement covers the areas of: *Radon, RP in Medicine, and NORM.*



IAEA

International Atomic Energy Agency

Atoms for Peace and Development

<https://www.iaea.org/newscenter/news/iaea-concludes-agreements-to-boost-radiation-safety>

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CRCPD, WG & Members Activities

CRCPD - we get involved!

The Ninth International Symposium on Naturally Occurring Radioactive Material
23-27 September 2019 · Denver, Colorado



CRCPD's Committee on Emergency Response Planning (HS/ER-5)
Conference of Radiation Control Program Directors, Inc.

Suggested Regulations - S: Bonding and Surety (Part S)

Committee on Radon (Radon)

CRCPD Working Group Fact Sheet

H-7 Committee on Diagnostic X-ray

Chairperson: Sherry Davidson (AR) 12/14



Pat Daniels



Radiological Operations Support Specialist (ROSS)
September 2017
Atlanta, GA

H-11 Committee on Mammography (Mammography)

Committee on Radioactive Waste Management

**Monthly States X-ray Calls:
CBCT & DXA reports**

Committee on Nationwide Evaluation of X-Ray Trends (NEXT)

Task Force on Cone Beam CT

Task Force on IEC Standards



National Alliance for
Radiation Readiness



@ IAEA Lisa Bruedigan

HS/ER-12

Task Force for Radiochemistry Laboratory Assets

Liaison-Association of State and Territorial Solid Waste Management Officials (ASTSWMO)

NCRP SC on TENORM



March NCRP SC 5-2 Meeting (L to R): Ray Johnson, John Boice, Ruth McBurney, Bill Kennedy, Gary Forsee (seated), Andy Lombardo, Dave Allard, Phil Egidi, Kathy Held, and Martin Barrie.

Suggested Regulations - N: TENORM Rules (Part N)



Chairperson & Leadership Meetings

Radon Leaders Saving Lives



National Radon Mtg.



General Information Meeting Agenda Hotel Reservations Travel Information

National Transportation Stakeholders Forum



Dave Allard and Clark Eldredge



Agency Visits



NRC Commissioners Briefing



The ISCORS - IACRS Meeting Attendees



Participants, left to right: B. Lorenz, G. Frija, J. Harrison, S. Romanov, J-F. Lecomte, K. Petrova, T. Schnieder, H. Vandenhove, T. Lazo, K. Prior, W. Harris, D. Cool, K. Applegate, M. Perez, C. Clement, C. Cousins, D. Laurier, R. Coates, M. Ermacora, D. Allard, W. Rühm, S. Bouffier, J. Lochard, K. Cho, F. Shannoun, M. Kai.

ICRP SLO Mtg.

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Recap of Major Accomplishments

- > No CLIA Certification State and NRC Licensee Bioassay
- > ROSS Emergency Response Training
- > SSR Part S Update for RAM Financial Assurance
- > Successful 50th Annual and National Radon Meetings
- > Regular MQSA Training for Radiologic Techs and States
- > Continued Close Collaboration with Agencies and Organizations
- > Ongoing Review of X-ray Exposure Trends and Technology
- > Sponsorship and Organization of NORM IX Meeting



**Thank You,
Questions?**



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