

NCRP Meeting on WARP

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About WARP Meeting

National Council on
Radiation Protection
Meeting

“Where are
the Radiation
Professionals?”

Topic Areas
“Mission”
What We Do”
“How We Do It”
“Our Needs”

NCRP ‘WARP’ Meeting - July 17, 2013

National Crisis: Where Are the Radiation Professionals?

On July 17th, I represented the CRCPD and State Government Radiation Control Programs at the **National Council on Radiation Protection (NCRP) “Where are the Radiation Professionals?” (WARP)** meeting. This meeting was convened to examine the need for radiation professionals in the future, and where will they come from. In addition to state and federal government sectors, the nuclear industry, academic and medical sectors, and various professional societies were represented. Each presenter was limited to one slide, and anyone who knows me knows that was tough! A template was provided by NCRP with the topic areas of **“Mission,” “What We Do,” “How We Do It,” and “Our Needs.”** Working with the Board, I outlined and presented the information below.

MISSION

CRCPD’s mission is "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."

CRCPD’s and States’ **primary goals** are:

- to assure that radiation exposure to individuals is kept to the lowest practical level (ALARA), while not restricting its beneficial uses; and
- to protect the environment and public health and safety from controllable sources of radiation at the state level.

WHAT WE DO

States - Radiation Protection Laws, Regulations and Guidance

- Establish and amend state Radiation Control Laws
- Promulgate and update Radiation Protection Regulations

CRCPD - Model Regulations, Standards, White Papers, Guidance, and Position Statements

Develop model Suggested State Regulations for Control of Radiation, standards, guidance documents and position statements

States - Train staff for Permitting, Inspection and Emergency Response

Functional Areas: Radioactive Materials, Waste, X-ray, Accelerators, Radon, Reactors and Radiochemistry

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NCRP Meeting on WARP *(continued)*

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"I'm currently in the middle of a retirement survey of the CRCPD Director Members. The NCRP is producing a summary report of the meeting and its findings. More to come!"

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National Crisis: Where Are the Radiation Professionals? *(continued)*

HOW WE DO IT

States: Managers, Supervisors, Civil Service, Administrative Support, Contract Staff and Union Representatives

- Licensing, Registration and Certification Staff
- Inspectors, Compliance and/or Legal Staff
- Emergency Responders (everyone has a role)
- Radiological Health Physicists
- X-ray and Nuclear Medicine Technologists
- Nuclear Engineers and Safety Specialists

Promote: Professional Leadership, Inter-agency / Association Cooperation, Information Exchange and Regulatory Uniformity

OUR NEEDS!

States - Staff Hiring and Development

- Impending 'Baby Boomer' Retirements
- Appropriate Knowledge Transfer
- Program Gaps, Growth and Training
- Growing and Retaining Radiological Health Physicists
- Training: Radioactive Materials , X-ray, Radon, Emergency Response, Non-ionizing, Qualifications
- Fair Salaries, Benefits and Pensions in State Government, Agencies & Organizations
- Surge Capacity for Emergency Response at State and Local Level

Overall it was a very good meeting, informative and focused. Where will we get the replacements for all the highly trained and experienced staff expected to retire in the next several years? **I'm currently in the middle of a retirement survey of the CRCPD Director Members.** The NCRP is producing a summary report of the meeting and its findings. **More to come!**

