



Radiation Protection Program Overview

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Radiation Protection Training & Human Performance Improvement

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Sandia National Laboratories

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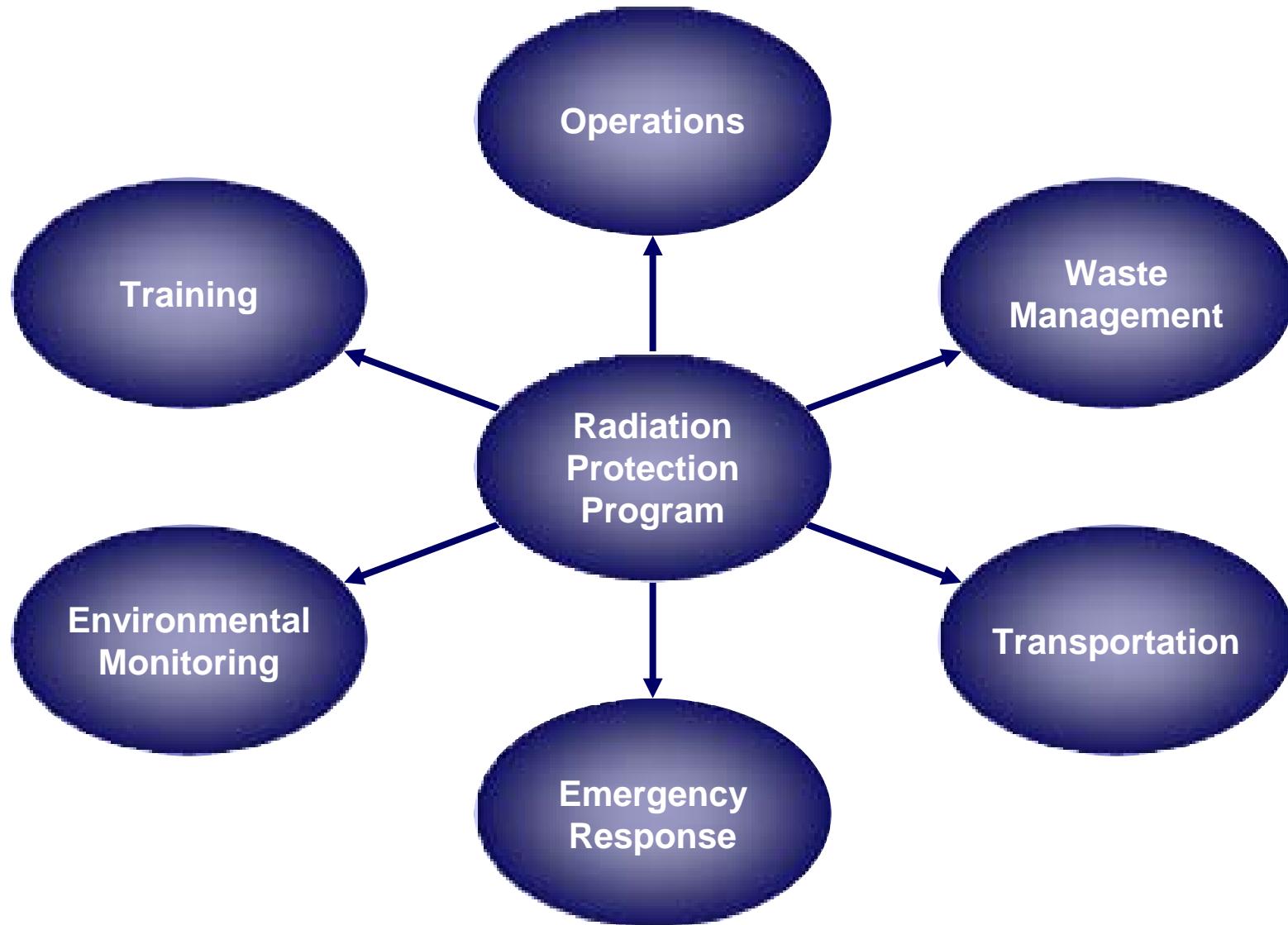


Purpose & Role

- **Radiation Protection (or “Health Physics”):**
 - The profession devoted to protecting people (workers *and* public) and their environment from potential harmful effects of ionizing radiation, while making it possible to enjoy the benefits of the peaceful use of the atom.

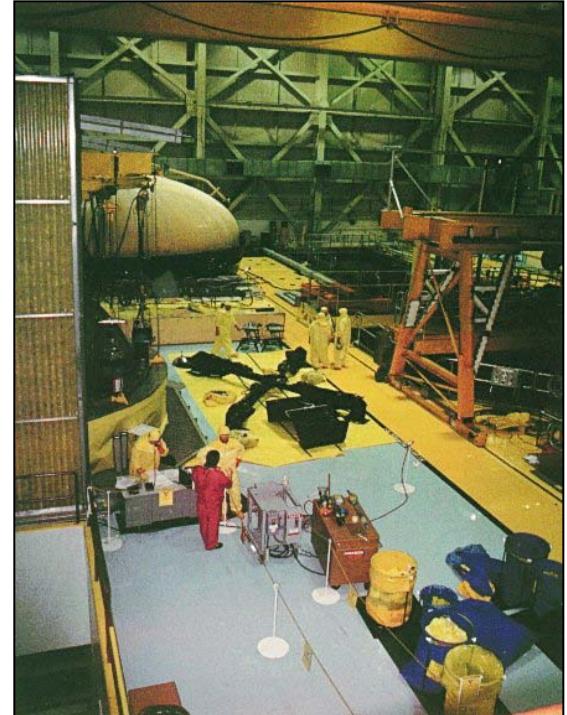


Interfaces of the Radiation Protection Program





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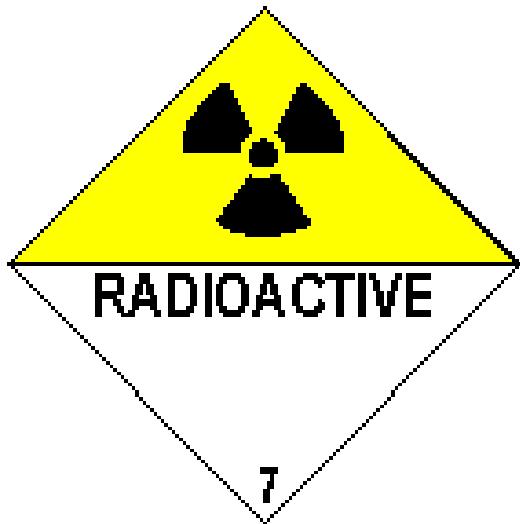


Radiation
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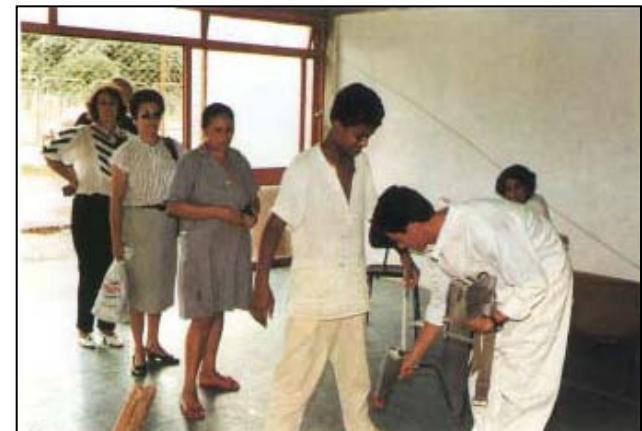
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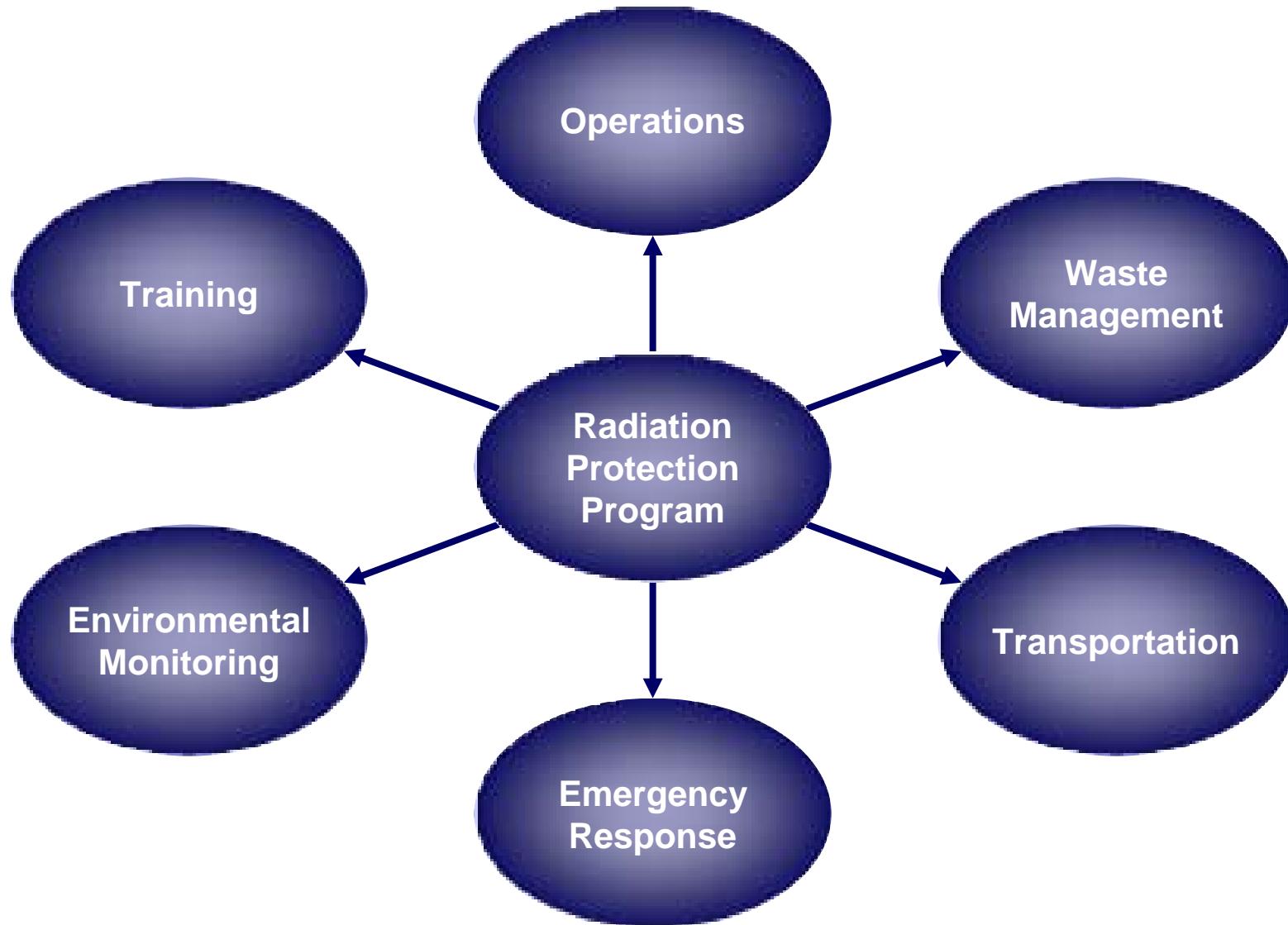
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Radiation
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Elements of a Radiation Protection Program

Radiation Protection Program

Operational Support

Radiological Engineering

Dosimetry

Instrumentation

Sample Analysis

ALARA

Radioactive Material Shipping

Training & Qualification