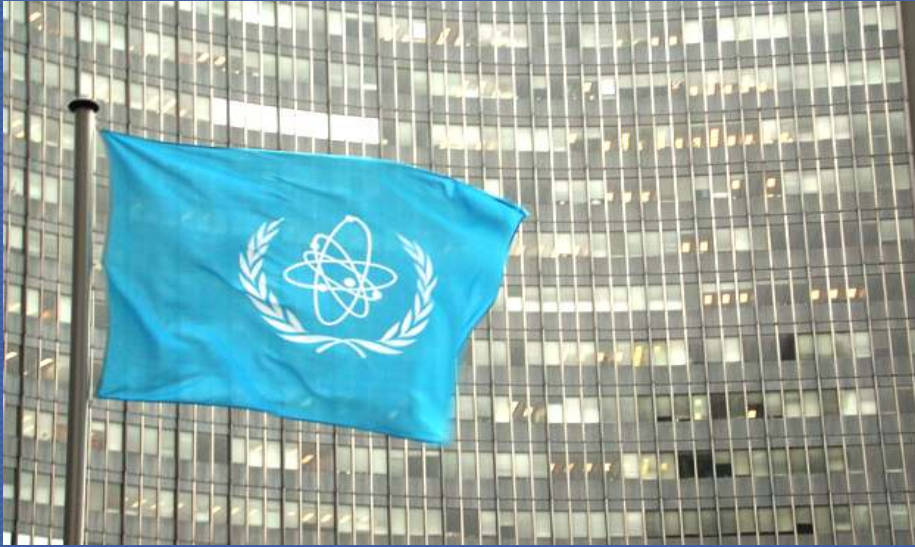


ENVIRONET
**Network of Centres of Excellence on Environmental
Remediation**



IAEA
International Atomic Energy Agency

IAEA ...atoms for peace



Article VIII (C) of IAEA statute reads:

“ The IAEA shall take positive steps to encourage the exchange among its members of information relating to the nature and peaceful uses of atomic energy and shall serve as an intermediary among its members for this purpose”

IAEA's role :

promoting and facilitating international co-operation amongst its Member States



IAEA RW Management Program

Our mission

Assist Member States in managing their nuclear and radiological liabilities, including radioactive waste, decommissioning of installations , and remediation of contaminated sites , in a safe sustainable, and cost-effective manner.

IAEA RW Management Program

Our organization

- **Waste Environmental and Safety Section** (Dpt of Nuclear Safety & Security)
- **Waste Technology Section** (Dpt of Nuclear Energy)

IAEA RW Management Program

Our activity areas

- **Radioactive Waste Management**
 - Pre-disposal
 - Disposal
- Discharge of radioactive effluents
- Decommissioning of installations
- Environmental Remediation of Contaminated Sites
- Management of Disused Radioactive Sources

IAEA RW Management Program

Our work

- **Development of Safety Standards and Technical Publications**
- **Provision of direct assistance to Member States through IAEA's Technical Cooperation**
 - Expert missions, fellowships, scientific visits, training, equipment procurement, etc.
- **Safety appraisal & peer review services**
- **International benchmarking projects**
- **Organization of conferences, symposia, workshops and other meetings**



IAEA RW Management Programme

Our method of work

NETWORKING IS THE KEY....



Why develop a Network approach? (1/2)

- Create a forum for
 - *sharing information and lessons learned*
 - *transferring knowledge*
 - *comparing approaches* valued by all MS
- ***Coordinate support*** to organizations or Member States with less advanced programmes from Member States with more experience;
- Complement existing Agency activities with more ***demonstration projects*** giving practical ***hands-on and user-oriented*** experience

Why develop a Network approach? (2/2)

- Improve **efficiency / effectiveness** in planning and delivering training – to whom & when needed
- Obtain direct **feedback, advice and guidance** on the IAEA's programmes in radioactive waste management, decommissioning, environmental remediation
- Provide a means to **build and sustain relationships** through the sharing of information and knowledge

NETWORKS – “Centres of Excellence”

Organizations that possess a demonstrated breadth of radioactive waste management (disposal, D&D or ER) experience, a record of excellence in a wide range of areas, facilities suitable for demonstration or training and a willingness to share their experience through the NETWORK, are identified as **“Members”** and acknowledged as **“Centres of Excellence”**.

NETWORKS - Partnership

- **“Member”** organizations, who will provide expertise and training capabilities
- Activities/operations centred around a real demonstration project, offer a venue for **“Participant”** training and other forms of co-operation, while receiving assistance from **“Members”**
- Associated networks

“ENVIRONET”

**An International Network of
“Centres of Excellence”
for the remediation of
radiologically contaminated
sites and clean-up of soils
and/or groundwaters**

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Establishing “ENVIRONET” together....

