

GLOBAL PROFESSIONAL NETWORKS: ESTABLISHING A LINK TO THE GULF REGION

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Overview

- ▣ International Organizations and Professional Networks
 - IAEA, WNU, WINS, INMM, ANS, Etc.
- ▣ International Opportunities - DOE National Laboratories
 - INSEP and Lab Complex
 - Oak Ridge National Laboratory
 - Sandia National Laboratories
- ▣ Conclusion

International Organizations

▣ IAEA



▣ WNU



▣ WINS



▣ INMM



▣ ANS



-NGSPN

www.ngspn.wikispaces.com



International Opportunities

- ▣ International Safeguards & Engagement Program
 - Middle East Infrastructure Preparedness Workshop (2009)
 - GCC, Egypt, and Jordan Technical Training Program (2009)
 - Future Engagement Areas



Oak Ridge National Laboratory



- Next Generation Safeguards Professional Network (NGSPN) Inaugural Meeting

Sandia National Laboratories

Focus / Facilities

- Focus is on energy, resources, and nonproliferation, including topics such as energy systems, nuclear energy, and global security
- Facilities include: Cooperative Monitoring Centers, hands-on displays and demonstrations, testing and evaluation facilities, and the International Protocol Office for training and other events



Workshop in Amman, March 2009



Middle East fellows receiving training on radiological protection, Albuquerque, July 2009

Examples of Past Activities

- Nuclear infrastructure development workshop for the Middle East
- Follow-on technical training programs on safeguards and other nuclear infrastructure development topics
- Energy planning workshop in Amman, Jordan



Middle East Fellows from the GCC, Jordan, and Egypt, Albuquerque, July 2009

Future Activities

- Detailed technical training programs on safeguards and related infrastructure issues
- Initiation of Gulf Nuclear Energy Infrastructure Institute
- Bilateral engagement with developing countries
- Energy planning seminars for the Middle East

Conclusion

- ▣ International Professional Network Development and Participation
 - INMM, ANS, etc.
 - ▣ Local Sections

- ▣ Collaboration and Cooperation with International Programs
 - International Nuclear Safeguards and Engagement Program
 - DOE / NNSA and its Lab Complex
 - Other international resources (IAEA, WNA, WINS, etc.)