Developing a Nuclear Workforce

IAEA, Nuclear Power Institute Collaborate in Nuclear Knowledge Management

Safe and sustainable nuclear power plant operation is one of the many areas that depend upon sustained nuclear knowledge management. The IAEA's Nuclear Knowledge Management programs help Member States strengthen their nuclear education and training programmes. As a part of that on-going effort, the IAEA signed a "practical arrangement" with the Nuclear Power Institute (NPI), based at Texas A&M University, USA, on 24 September.

The arrangement was signed at the IAEA headquarters in Vienna on 24 September by IAEA Deputy Director General for Nuclear Energy Yury Sokolov and Professor Kenneth L. Peddicord, NPI Director. Sokolov said he was "pleased to have a formal arrangement in place with a leading institution for promoting nuclear knowledge." NPI develops internationally-recognized nuclear engineering programmes and undertakes outreach and support to encourage young people to pursue careers in nuclear science and technology.

Texas A&M appreciated the opportunity to work with the IAEA, Peddicord said, in this joint enterprise to promote nuclear knowledge management. The University creates nuclear education curricula for students ranging from elementary school to post-graduate studies.

Under the arrangement, the IAEA and NPI will co-operate to promote nuclear knowledge management in the IAEA's Member States by transferring knowledge, as well as by developing and delivering educational material to fit the specific needs of countries considering introducing nuclear power. The arrangement will also support IAEA nuclear education and outreach missions, and help transfer teaching material to the IAEA Member States' educational institutions.

-- By Misha Kidambi, IAEA Division of Public Information