

## **Governmental and regulatory infrastructure for nuclear installations safety**

### **Training Summary:**

I attended a three-month group fellowship in the field of Governmental regulatory infrastructure for nuclear installation safety at the Nuclear Regulatory Commission of the United States (US-NRC). Part of the program included transferring the knowledge and skills to conduct regulatory inspections and to use, appropriately, enforcement instruments to ensure compliance with national requirements. This fellowship also provided us with the opportunity for us to develop our technical knowledge of the safety-related systems, structures, and equipment of Nuclear Power Plants (NPPs) which included the aspects of nuclear engineering and technology.



It was a great pleasure to participate in the program and appreciate having the great opportunity to get familiarized with technical training center. Learning a large variety of technical aspects related to safety of NPP's. The comprehensive knowledge gained during the on-the-job training is valuable, especially in the field of performing duties related to the implementation of the Polish nuclear energy program in the Office of Technical Inspection in Poland as well as conducting inspections for Polish nuclear projects (vendors inspection, site inspection, preparation and reporting, nuclear safety culture, risk informed approach).

### **What's Next:**

When I return to work at the Urząd Dozoru Technicznego plant I hope to be able to take what I learned in this fellowship to implement the polish nuclear program.

**Andrzej Kochmanski - Poland**

Hosted by the U.S Nuclear Regulatory Commission