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## **SAFEGUARDS CAPACITY BUILDING – ARGENTINE EXPERIENCE**

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In 1994, the Argentine Nuclear Regulatory Authority (ARN) and the U.S. Department of Energy (DOE) Signed a Cooperation Agreement for international safeguards research and development in the areas of nuclear material control, accountancy, verification, physical protection, and advanced containment and surveillance devices.

Over the past 25 years, this collaboration agreement has aided the Safeguards Control Division of ARN in safeguards staff development. The subjects of cooperation and training subjects included safeguards concepts applied to uranium enrichment technologies, containment and surveillance, statistics for safeguards applications, and non-destructive Assays, among others.

Cooperation focused on human resource development improved the application of safeguards in the national context and also evolved into a joint activity like the planned, training other national safeguards personnel of the South American region.

This paper will present a quick overview of the cooperation actions carried out, the resulting impact in the Argentinean safeguards community, and how this long-term endeavor strengthens safeguards application in the country and in the region.

### **Which "Key Question" does your Abstract address?**

SGI3.8

### **Which alternative "Key Question" does your Abstract address? (if any)**

SGI3.3

### **Topics**

SGI3

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