



ESARDA

European Safeguards Research and Development Association

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Created in 1969, ESARDA is a network of organisations including national regulatory authorities, nuclear facilities operators and research centres, aiming to bring together the international nuclear safeguards community.

Its main goals are research collaboration, exchange of information and joint execution of R&D programmes. ESARDA is currently formed by 32 Parties from the European Union, 5 non-EU Associated Members and 10 Individual Members bound by the ESARDA Agreement.

Activities

Research activities are carried out in nine Working Groups with over 200 active contributors from Parties, Associated and Individual Members and other worldwide organisations.

ESARDA courses are organised every year by the TKM Working Group.

Open Symposia are held every two years; the proceedings are published on the ESARDA website.

The ESARDA website contains open information related to the activities of the association and links to a restricted part with working documents.



Objectives

- Improve the quality, efficiency and cost-effectiveness of nuclear material safeguards
- Facilitate collaboration on research and development in safeguards and nuclear non-proliferation topics
- Stimulate synergies with other verification regimes and technologies
- Increase the understanding of safeguards by improving communications with the public and other experts

Discipline-oriented Working Groups

- Techniques and Standards for Destructive Analysis
- Techniques and Standards for Non Destructive Analysis
- Containment and Surveillance
- Novel Technologies / Novel Approaches

Working Groups

DA	IS
NDA	VTM
C/S	TKM
NT/NA	YG
	Ed Ctee

Horizontal Issues Working Groups

- Implementation of Safeguards
- Verification Technologies and Methodologies
- Training and Knowledge Management
- Young Generation
- Editorial Committee

Organisation

The Steering Committee formed by representatives of all Parties elects the President and Vice-President for two years.

The Executive Board formed by representatives of five Parties, the President and the Vice-President implements the Agreement.

The ESARDA Secretary appointed by the Steering Committee upon nomination of the European Atomic Energy Community, represented by the European Commission (Joint Research Centre) is in charge of the daily management.

