

Created in 1969, ESARDA is a network of organisations including national regulatory authorities, nuclear facilities operators, as well as research institutions and universities, 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 Symposium 2017

European Safeguards Research & Development Association

39th Annual Meeting

15-18 May, Jülich/Düsseldorf (DE)

The 39th ESARDA Annual Meeting will be a Symposium on Nuclear Safeguards and Non-proliferation, held at the Meliá Hotel Düsseldorf, Germany, from 16 - 18 May 2017. The Symposium will be preceded by meetings of the ESARDA Working Groups and Committees at Forschungszentrum Jülich on 15 May 2017.

The symposium will be an opportunity for researchers, regulators and nuclear facility operators to exchange information on new aspects of international safeguards and non-proliferation, as well as recent developments in nuclear safeguards and non-proliferation related research activities and their implications for the safeguards community.

Topics

Safeguards concepts and implementation

- EURATOM and IAEA safeguards
- Concepts, methods and techniques for safeguarding new facility types
- Emerging non-proliferation and nuclear security issues

Control measures

- Nuclear safeguards, safety and security
- Export control of dual use goods
- Nuclear security and border monitoring

Technologies

- Measurement techniques and standards
- Containment and surveillance
- Integrated measurement and monitoring
- Novel approaches and synergies with other verification regimes

Safeguards-relevant information

- Materials control and accounting, auditing and information systems
- Safeguards-relevant information collection and management

Human factors

- Knowledge management, education and training

Host

Forschungszentrum Jülich GmbH
Institute of Energy and Climate Research
IEK-6: Nuclear Waste Management and Reactor Safety

Venues

- | | |
|-----------|--|
| 15 May | Forschungszentrum Jülich GmbH
Wilhelm-Johnen-Straße, 52428 Jülich |
| 16-18 May | Meliá Düsseldorf
Inselstraße 2, 40479 Düsseldorf |

Social events

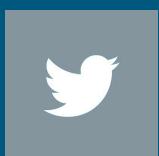
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| 15 May | Reception at the traditional "Altbier" brewery in Düsseldorf |
| 17 May | Dinner cruise on the Rhine River |

Deadlines

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|--------|----------------------------------|
| 31 Jan | Notification of acceptance |
| 31 Jan | Registration opens |
| 15 Feb | Preliminary programme |
| 1 Apr | Early bird registration deadline |
| 1 May | Paper submission deadline |

Symposium fees

- | | |
|---------|-------------------------------------|
| ~ 550 € | Early registration , 31 Jan - 1 Apr |
| ~ 650 € | Registration after 1 Apr |



#esarda2017



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