### Building Future Safeguards Capabilities SYMPOSIUM ON INTERNATIONAL SAFEGUARDS



Department of Safeguards International Atomic Energy Agency (IAEA)

### About the Symposium on International Safeguards

#### What is the "Symposium on International Safeguards?"

The Symposium brings together key interested parties from the IAEA, Member States, the nuclear industry and members of the broader safeguards and nuclear non-proliferation community for an in-depth, week-long examination of key issues in nuclear verification.

#### What is the objective of the Symposium?

The objective of the Symposium is to foster dialogue, exchange information and promote cooperation among all key stakeholders.

#### What was the theme of the 2018 Symposium?

'Building future safeguards capabilities'



## 2018 Safeguards Symposium Topics

- □ Addressing emerging safeguards challenges
  - □ Information Technology security
  - Meeting the global need for safeguards expertise
  - □ Safeguards implications of strategic trade

Leveraging technological advancements for safeguards application

- Are "game-changing" technologies on the horizon for safeguards?
- Automating and optimizing data collection and processing at HQ



# 2018 Safeguards Symposium Topics

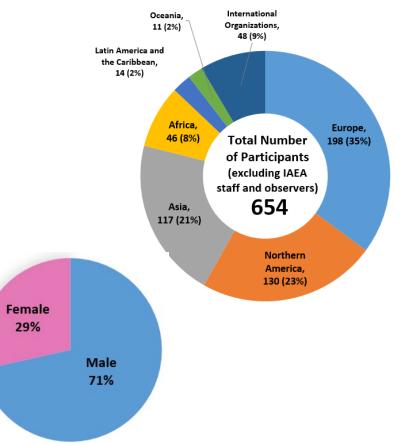
- Preparing for safeguards for new facilities, processes and campaigns
  - New and advanced reactors
  - Safeguards by design
  - □ States' experience safeguarding operational facilities
  - Safeguards for repositories and spent fuel
- □ Shaping the future of safeguards implementation
  - Strengthening SSACs and RSACs
  - □ Streamlining information collection for the SSAC
  - □ ISASS Mission and SSAC Self-Assessment



## Symposium on International Safeguards 2018

### Number of Participants: Total 810 (654 external, 156 IAEA staff)

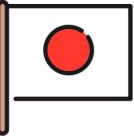
- 29% women (as compared to 20% in 2014)
- 58% from North America and Europe (as compared to 80% in 2014)
- o Participants from 90 countries
- 93 individuals from developing countries were funded for travel grants





# **Contribution from Japan**

- **29** persons were nominated/invited from Japan.
- □ **19 participants** from Japan had **22 roles** during the technical sessions of the Symposium (chair/roundtable member/poster presenter).
- Besides technical sessions, Mr. Murakami (Ministry of Foreign Affairs) contributed to the Closing Plenary as 'Panel on Key Insights and Outcomes from Thematic Tracks'. In addition, Ms. Iso (NMCC) contributed to Panel on Improving Gender Balance in Safeguards.
- □ 24 exhibitors (excluding IAEA) had stands during the Symposium, including 1 from Japan (JAEA).
- 1 staff (Junior Professional Officer) was hired with budget from Japan for the Symposium.





## For more information...

Symposium on International Safeguards Website

https://www.iaea.org/events/symposium-on-international-safeguards-2018

- lacksquare General information about the Symposium
- □ Papers, posters and presentations
- Book of abstracts

afeguards

Related documents



### **QUESTIONS?**