



IAEA

60 Years

*Atoms for Peace and Development*

# **IAEA's** **Young generation Event**

## ***Next Generation Nuclear System: “The Force Awakens”***

In cooperation with the  
**International Youth Nuclear Congress**  
and  
**European Nuclear Society – Young generation Network**

# AIM/GOAL

- Emphasize the role that innovative nuclear energy systems can play in achieving the UN Sustainable Development Goals (SDGs 7, 9 and 13).



- It will feature two challenges :
  - "Young Innovator"
  - "Young Global Leader"

# Challenge 1: "Young Innovator"

1. Submit a research proposal related to one or more of the conference's eight thematic tracks (template available on website)
2. The submitted research proposal should be — related to fast reactor/innovative nuclear technology,
3. The overall objective should to contribute to one or more of the three SDGs

**5** Winners will be selected  
by the selection committee

<http://www-pub.iaea.org/iaeameetings/50810/International-Conference-on-Fast-Reactors-and-Related-Fuel-Cycles-FR17>

# Challenge 2: "Young Global Leader"



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1. Prepare a speech and associated presentation on the theme of 'Next Generation Nuclear Systems for Sustainable Development',
2. Written or preferably recorded
3. Addressing the theme of the conference while keeping in mind the SDGs related to reliable and sustainable energy sources (SDGs 7,9 and 13).

**1** winner will be selected  
by the selection committee

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# Awards

- **Certificate signed by the Director General of the IAEA**
- **Opportunity to visit the BN-800 reactor, the world's largest operational fast reactor.**
- **Financial support to attend the conference**
- **All winning entries to be published on IAEA website**

# Selection Committee

- Chairmen of the selection committee:
  - **Mr C. Xerri**, Director, Division of Fuel Cycle and Waste Technology
  - **Mr D. Hahn**, Director, Division of Nuclear Power
- Other IAEA technical officers as appointed by the chairmen

# Deadlines

- Submission deadline:
  - 5 Dec 2016
- Announcement of winners
  - 15 March 2017
- More details:

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# Contact

## YGE Organizers

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*Distribute the information in  
your organization/country*

*Thank you!*