



2-4 JUNE 2021  
YOGYAKARTA, INDONESIA

## HTR 2021 - Youth Competition

Organized in cooperation with the International Atomic Energy Agency

### ABOUT COMPETITION:

The 10<sup>th</sup> International Conference on High Temperature Reactor Technology **HTR 2021 – Youth Competition** aims to engage the young generation to introduce nuclear in an innovative manner through a multimedia platform.

The Young generation, as part of the future global community, are embracing borderless technology that brings opportunities to create countless communication channels. The competition will integrate the youth and digital technologies and utilize their skills to showcase Reactor Technology in 2021. In accordance to the World Economic Forum 2016 they should showcase their skills in *Complex Problem Solving, Critical Thinking, Creativity, People Management, Collaboration, Emotional Intelligent, Decision Making, Service Orientation, Negotiation, and Cognitive Flexibility.*

### THEME:

“Showcase Reactor Technology” using a “new generation” approach and innovative method to increase outreach and audience. The expected product is a platform, video (max 3 min) or digital material that can be implemented for nuclear education activities for general or local societies. The product can be, but not limited to, online application in promoting reactor, education game, public survey in digital platform, etc.

### PARTICIPANTS:

1. Young generation aged 18-30 years from IAEA Member States
2. Participants should collaborate in teams (up to 3 members per team)

### HOW TO ENTER:

1. Abstracts (max. 300 words) must be written in English, and submitted in Adobe Acrobat (PDF) to [contact@htr2020.org](mailto:contact@htr2020.org) by 31 August 2020. Please indicate members of the team.
2. Selected abstracts will be notified by 15 September 2020, and selected teams must submit their project (online app, game, etc) in PechaKucha format, with the following content:
  - a. Description of the project
  - b. Explanation on how it will be implemented
  - c. Special consideration for inserting content about HTRs
  - d. Language other than English must have English subtitles
3. Participants should campaign the project by using personal or team social media accounts:
  - a. Upload with #HTR2020 #nucleartechology
  - b. Tag Instagram: [kommun.official](https://www.instagram.com/kommun.official), Twitter: @KOMMUN\_ID
4. Three best submissions will be announced on 31 October 2020, and **one representative** from the finalist teams will be invited to Indonesia to present their project at HTR2021. The winner will be announced on 4 June 2021.
5. Finalist teams will also take part in the national Nuclear Youth Summit to be held in Yogyakarta on 5 June 2021.

### LOGISTICS:

Representatives of finalist teams will be offered:

- Return tickets
- Accommodation and allowance
- Transportation to and from Airport

**Terms and Conditions:** By submitting the application to the competition, the participants render its right to the HTR2021 Organizer to use the materials for the purpose of publications to promote HTR2021.



Organized by:



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