

65th IAEA General Conference





Net Zero Challenge

IAEA Net Zero Challenge: Meet the Finalists

A Hybrid Event of In-Person and Virtual on WebEx Monday, 20 September 2021, 15:00 – 16:30 CEST Conference Room C3, C Building, 7th floor

Register here

Concrete and concise policy recommendations are needed for an accelerated transition to net zero, and young people should be involved in their development, as the new generation that will continue defining and building a better future for all. The IAEA Net Zero Challenge is aimed at encouraging young people to take an active role in developing policies that concern their future.

The challenge was launched on 22 June 2021, inviting people aged 18 to 35 to propose policy recommendations which focus on creating an enabling environment for increased use of nuclear power and other low-carbon energy technologies, in order to accelerate the transition to net zero energy systems. They were asked to answer the question: "How can nuclear energy alongside other low carbon sources help your country or region to achieve their net zero

targets?" through clear and concise policy recommendations.

A committee established by the IAEA and its partners selected the six best papers whose authors will present their work during this event. The finalists have five minutes to present their policy recommendations and will then answer questions from the selection committee. After the presentations, the committee will select the winner of the challenge, who will be offered an opportunity to attend an IAEA event at the upcoming COP26 in Glasgow, United Kingdom. Should the COVID-19 pandemic situation disrupt this plan, an alternative reward will be provided to the winner. All six finalists will be awarded certificates signed by an IAEA senior official recognizing their efforts in analyzing and making policy suggestions for low carbon energy systems transition.

Moderators:

Ms Bianca CARPINELLI
Mr Denis SUBBOTNITSKIY

Division of Planning, Information and Knowledge Management, NE



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Event Programme

Opening Address: about the Net Zero

Challenge

Mr Wei HUANG

Director,

Division of Planning, Information and Knowledge

Management, NE

Short Introduction of Finalists

Ms Bianca CARPINELLI

Consultant on Climate Change

Division of Planning, Information and Knowledge

Management, NE

Finalists' Presentations and Q&A

Mr Samuel JOHNSON

United States of America

Mr Siyun LEE

Republic of Korea

Ms Claire LI

Singapore

Mr Oliver MARSHALL

United Kingdom

Ms Olga SUKHORUKOVA

Russian Federation

Ms Deborah SELEMON

Nigeria

Selection Committee evaluation and

Discussion panel

Winner announcement and closing

remarks

Mr Mikhail CHUDAKOV

IAEA Deputy Director General,

Head of the Department of Nuclear Energy