



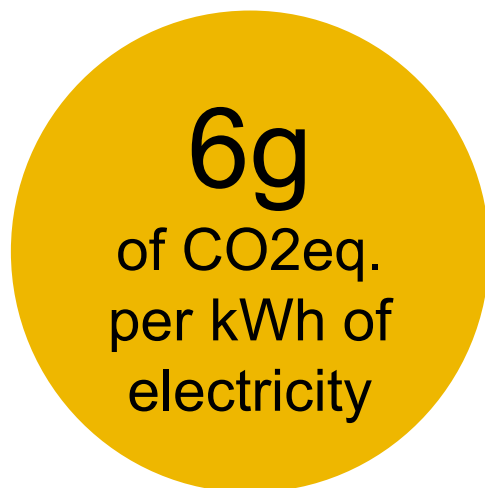
Vision, collaboration, innovation - YGN perspective

Jadwiga Najder, Chair
European Nuclear Society
Young Generation Network

FISA - EURADWASTE 31/05/2022

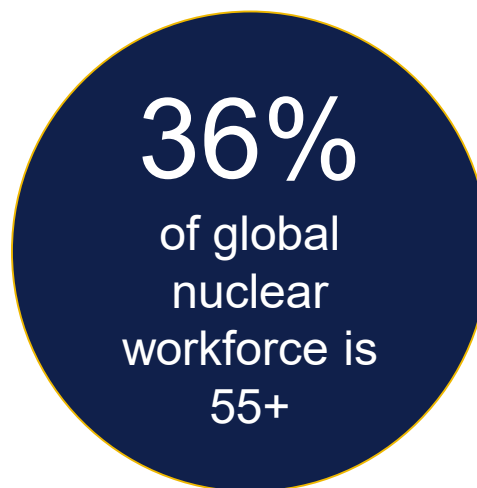
Challenges and opportunities of nuclear

positioning of nuclear
in a climate-aware world



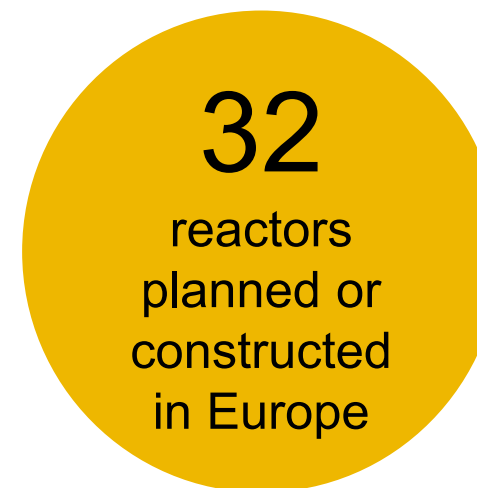
Source: UNECE, 2021

competitiveness on job
market and workforce
replaceability



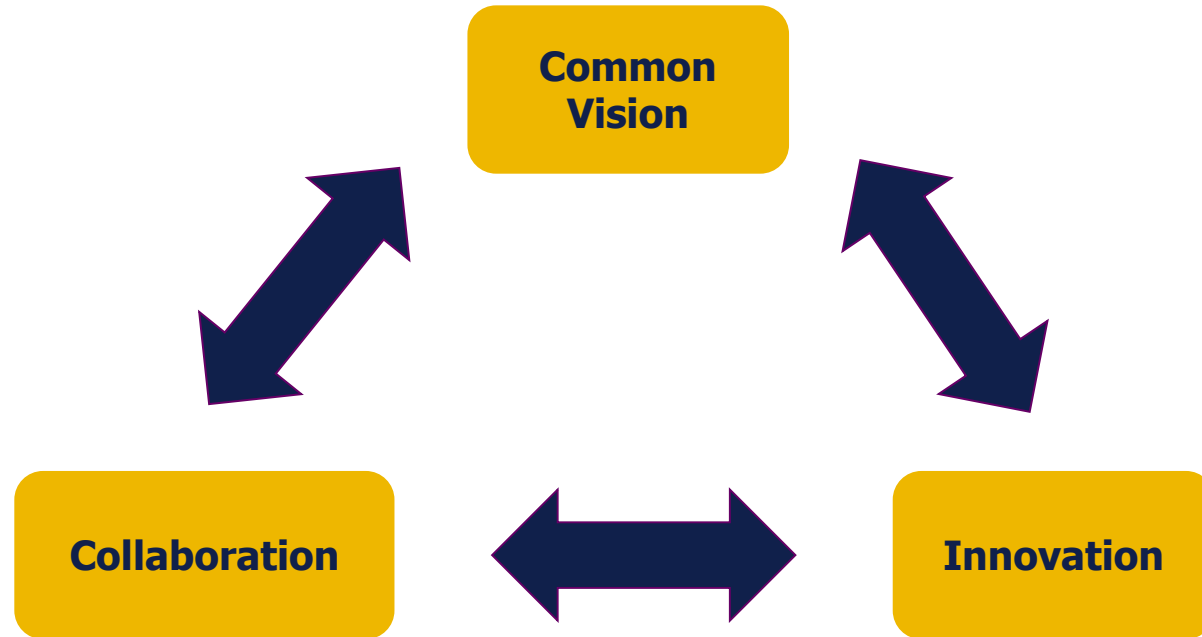
Source: GETI 2021

internal challenges of
nuclear industry to be
addressed for future



Source: PRIS, FORATOM

Vision, Collaboration, Innovation



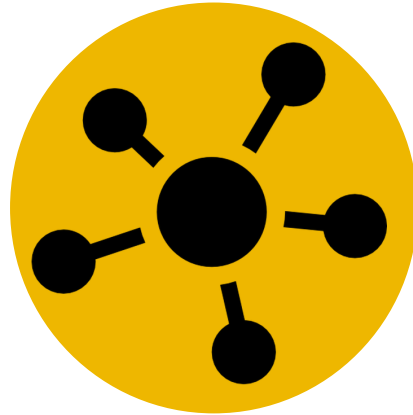
”

*ensure safe, accessible,
affordable energy and
essential services for the
development and well-
being of the low-carbon
world*

”

ENS YGN - who are we?

YGNs are youth sections of the national nuclear societies



ENS-YGN is a network of Nuclear Young Generation groups (YGNs) all over Europe, since 1995 connecting a widespread community of young professionals in nuclear field



ENS YGN member countries



UKRAINIAN NUCLEAR SOCIETY



POLISH NUCLEAR SOCIETY



ROMANIAN NUCLEAR ENERGY ASSOCIATION



AUSTRIAN NUCLEAR SOCIETY



BELGIAN NUCLEAR SOCIETY



BULGARIAN NUCLEAR SOCIETY



CROATIAN NUCLEAR SOCIETY



SWEDISH NUCLEAR SOCIETY



SWISS NUCLEAR SOCIETY



CZECH NUCLEAR SOCIETY



FINNISH NUCLEAR SOCIETY



FRENCH NUCLEAR ENERGY SOCIETY



GERMAN NUCLEAR SOCIETY



SLOVAK NUCLEAR SOCIETY



SPANISH NUCLEAR SOCIETY



HUNGARIAN NUCLEAR SOCIETY



ITALIAN NUCLEAR ASSOCIATION



NETHERLANDS NUCLEAR SOCIETY



NUCLEAR SOCIETY OF SLOVENIA

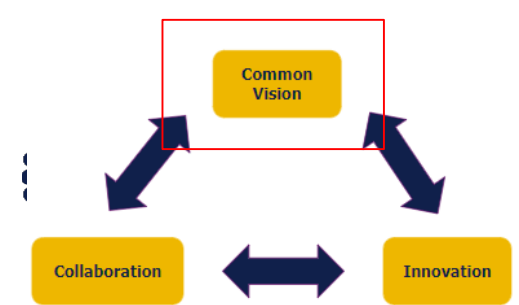


THE ISRAEL NUCLEAR SOCIETY



THE NUCLEAR INSTITUTE

Translating and sharing the vision



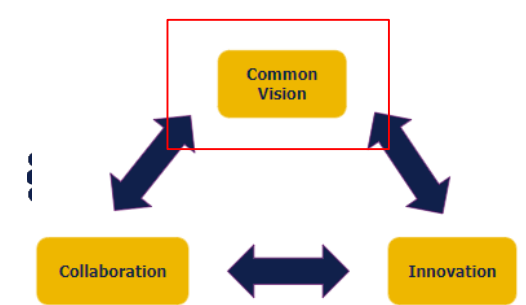
Nuclear closer to the youth and general public



Promoting nuclear among current and future employees



Translating and sharing the vision



Shaping the image of nuclear outside our bubble



COP26 Position Paper

Net Zero Needs Nuclear

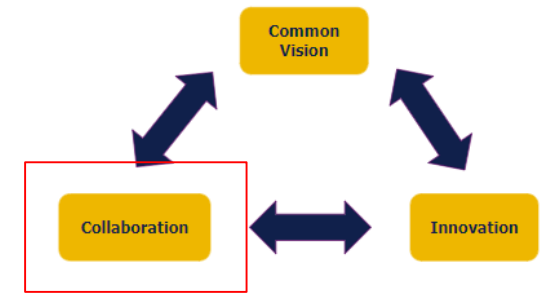
Nuclear for Climate is an initiative gathering nuclear professionals and scientists from over 150 societies and associations, with the goal of opening a dialogue with policymakers and the public about the necessity of including nuclear energy among the carbon-free solutions to climate change.

We have a **vision** of a clean, sustainable and abundant low-carbon future for all. Our **mission** is to accelerate the ability of the world to achieve Net Zero by 2050, by driving collaboration between nuclear and renewable technology. We believe that **Net Zero Needs Nuclear** and these are the reasons why:

150+ organisations since 2015



Foster collaboration



Cooperation
between YGNs



Bridging the
generation gap

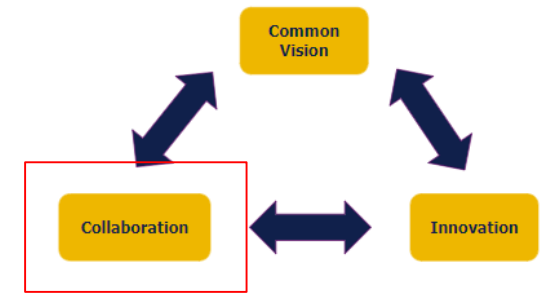


Jan Runermark Award
ENYGF 2021



Foster collaboration

Relations
between young
professionals,
exchanging
opportunities



ENYGF
KRAKÓW 2023

**European Nuclear Young
Generation Forum**

8 - 12 MAY, 2023

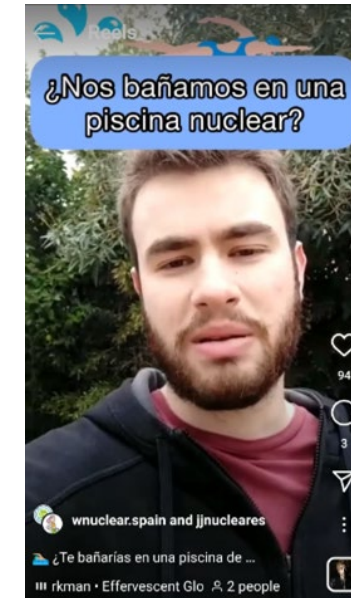
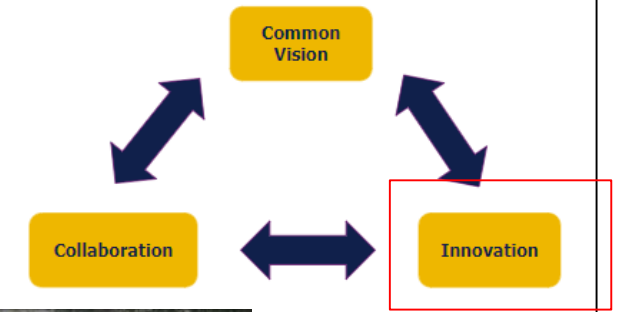
The image is a promotional banner for the ENYGF Kraków 2023 forum. It features the event's logo at the top left, which consists of the letters 'ENYGF' in a bold, black, sans-serif font. The letter 'O' is replaced by a circular arrangement of blue and yellow dots. Below the logo, the text 'KRAKÓW 2023' is written in a smaller, black, sans-serif font. The main title 'European Nuclear Young Generation Forum' is centered in a large, bold, black, sans-serif font. Below the title, the dates '8 - 12 MAY, 2023' are displayed in a white, sans-serif font. The background of the banner is a photograph of a cityscape at dusk or night, with buildings illuminated by warm lights and a blue sky.

Shape innovative thinking

Innovative ways
of communication



Activities
promoting
innovation and
business creation



What do we need?

- modern, flexible workplace
- learning and development opportunities
- clever management
- satisfactory remuneration
- ...



Conclusions



- YGNs educate, inspire, empower young people
 - ◆ to know and own the vision of nuclear sector
 - ◆ to collaborate to gain network and skills to create nuclear future
 - ◆ to think innovatively and learn about the entrepreneurship

- Action is needed to support development of future leaders

Thank You!

