20th INPRO Dialogue Forum
on Challenges and Issues in Capacity Building
for Ensuring Nuclear Energy Sustainable Development
27-31 March 2023, Room Tennessee A, Building 5200,
Oak Ridge National Laboratory, Tennessee, USA
Remarks

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Director
Department of Nuclear Energy – Nuclear Power Division

27 March 2023 09:30 EDT – 15:30 CEST
Thank you, Andrew and Jeremy,

Dear colleagues, distinguished speakers, ladies and gentlemen,

A warm welcome to you from Vienna! I am very happy that the 20th INPRO Dialogue Forum is finally taking place our first face-to-face Dialogue Forum held abroad in four years. Since 2010, INPRO has hosted 19 Dialogue Forums to build partnerships, raise key issues and create an environment where creative and fruitful solutions can be implemented and we are excited about the opportunities for all of you to get together with us to build relationships and share ideas.

INPRO has a key role in enhancing public acceptance of nuclear energy through institutional innovations focused on the sustainability of nuclear energy systems. It works cooperatively and takes a cross-cutting and forward-looking approach, working across Agency departments and programmes to achieve success.

The INPRO Dialogue Forum offers a platform for nuclear technology holders, users and other stakeholders from all interested IAEA Member States. It facilitates discussions allowing technology holders to better understand the needs and concerns of technology users and, furthermore, that technology users can better understand how to develop and deploy innovative nuclear energy systems in a sustainable fashion.

Past topics of discussion have included SMR deployment, Generation IV reactor concepts, nuclear supply chains, non-electric applications of nuclear energy, and in 2021 both building partnerships and public acceptance in virtual formats.

Forums such as this one nurture encouragement and create a cooperative environment for enabling the long-term sustainability of nuclear power, particularly as its role continues to expand to help mitigate the effects of climate change.

This edition of the INPRO Dialogue Forum will focus not only on technology, but also on institutional aspects such as markets, resources, effects of regulation and public acceptance issues.

We appreciate how our partners in the United States put together the programme for this Dialogue Forum with INPRO and our Member States to create a dynamic week looking at capacity building challenges for ensuring nuclear energy sustainable development. We hope that partnerships, and ideas on how to best establish and nurture them, will enable those attending the Dialogue Forum to take advantage of INPRO’s many tools and services for nuclear energy scenario modelling and sustainability assessments in more productive ways. These includes e-learning.
activities and our growing INPRO schools and interactions with universities around the world, as well as new collaborative projects that will advance our Member States in capacity building.

Together with other teams in the Department of Nuclear Energy, INPRO is examining the integration of nuclear power, including SMRs, with renewable energy sources which can be a cornerstone of building public acceptance of nuclear energy. We sincerely hope that you take advantage of contacts established through this Dialogue Forum to utilize INPRO’s many resources for your country’s benefit, now and in the future. We also encourage you to engage with INPRO in our innovative tasks in our case studies on nuclear-hydrogen systems, nuclear fusion and transportable nuclear reactors focusing on the drivers and institutional, economic, and legal impediments for deployment.

Finally, I would like to thank all distinguished speakers for joining us today and sharing with us their experiences and insights about how we can build strong and fruitful partnerships.

I wish you all a productive and engaging event, and I look forward to learning about the outcomes.

Thank you.