

ALL ROADS LEAD TO ROME

NUCLEAR ROLE IN THE ENERGY TRANSITION ERA



POLITECNICO
MILANO 1863



Politecnico
di Torino

Hosting partner



Media partner





Present and future of an abundant and zero carbon energy to provide safe, flexible, resilient, sustainable and cost-effective solutions to support production activities, energy equity, security of supply, and climate change mitigation and adaptation.



09:00 – 10:00 Registration and morning coffee

10:00 Welcome and Introduction

10:15-10:45 Keynote speech 1

The West and the Rest: current state of the global debate and evolving policies in US, EU, Middle East, Asia

10:45- 11:30 Keynote speech 2

Nuclear Technologies and markets

11:30-12:30 Panel 1

Why has new nuclear been deployed efficiently in China/Korea/Emirates, but not US/EU? What business-industrial model makes sense?

12:30-13:00 Keynote speech 3

Fact-check on nuclear issues

13:00-13:30 Keynote speech 4

Let's run nuclear: the Swedish experience

Lunch

14:30 – 14:50 Keynote speech 5

Italian energy mix: status and forecast

14:55 – 15:45 Panel 2

The Role of Academia and current status of R&D on nuclear energy

15:50 – 16:40 Panel 3

Italian industry needs & supply chain

16:45 – 17:30 Panel 4

Italian policies and regulations on nuclear energy: today's debates, positions and way forward

Conclusions

Welcome



Monica Spada
ROAD, Chairperson Scientific Board
Eni, Head of Research and Technology
Innovation
Offshore Mediterranean Conference,
President



Klaus Schleicher
Massachusetts Institute of Technology
Industrial Liaison Program
Director of Corporate Relations



The West and the Rest: current state of the global debate and evolving policies in US, EU, Middle East, Asia



Elina Teplinsky
Pillsbury Winthrop Shaw Pittman LLP
Global Energy Industry Leader



Nuclear Technologies and markets



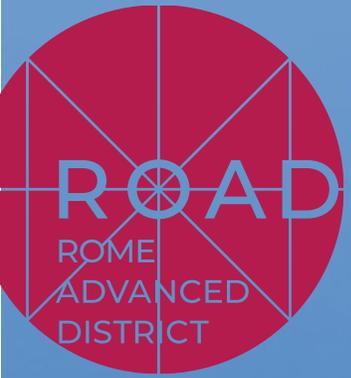
Jacopo Buongiorno

MIT Professor in Nuclear Engineering
Director, Center for Advanced Nuclear
Energy Systems (MIT CANES)
Director, Science and Technology, MIT
Nuclear Reactor Laboratory



Roberto Zanino

PoliTO Professor in Nuclear
Engineering
Vice President of the Italian
university consortium for nuclear
technologies
Rector's Delegate for European
Relations at PoliTo.



Panel 1

Why has new nuclear been deployed efficiently in China/Korea/Emirates, but not US/EU? What business-industrial model makes sense?



Luca Oriani
Westinghouse



Jose E. Gutierrez
Moderator



Andrea Fusar Poli
ENEL



Vakis Ramany
EDF



Yongsoo Kim
KHNP



Fact-check on nuclear issues



Marco Ricotti

PoliMI Full Professor Nuclear Engineering

CIRTEN, President

IAEA, SMR Task Force Coordinator

Let's run nuclear: the Swedish experience



John Alberg
Kärnfull Next AB
C.S.O. and Founder



Christian Sjölander
Kärnfull Next AB
C.E.O.



Italian energy mix: status and forecast



Andrea Lanzini
PoliTO Professor Department of Energy
Energy Center Lab





Panel 2

The Role of Academia and current status of R&D on nuclear energy



Donatella Amodio - Confindustria
Moderator



Concetta Fazio
EU-JRC



Roberto Zanino
C.I.R.T.E.N.



Mariano Tarantino
E.N.E.A.



Emilio Baglietto
M.I.T.



Piero Martin
UniPD



Panel 3

Italian industry needs & supply chain



Claudia Gasparri
INYG



Paola Testa - EY
Moderator



Paolo Boccardelli
LUISS



Francesca Ferrazza
ENI



Alberto Pasanisi
Edison



Vittorio Murer
Westinghouse
Mangiarotti



Panel 4

Italian policies and regulations on nuclear energy: today's debates, positions and way forward



Giovanni Di Scipio
MISE



Stefano Monti - AIN
Moderator



Marco Ravazzolo
Confindustria



Sen. Silvia Fregolent
Intergruppo Parlamentare
Energia Nucleare



Maurizio Pernice
ISIN

