



ALL ROADS LEAD TO ROME

NUCLEAR ROLE IN THE ENERGY TRANSITION ERA



Hosting partner



Media partner



Date: October 5, 2023

Location: ROAD-Rome Advanced District, Via Ostiense, 72, Rome

Introduction

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.



Roberto Casula
Femto Energy Ltd



09:00 – 10:00 Registration and morning coffee

10:00 Introduction and Welcome

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

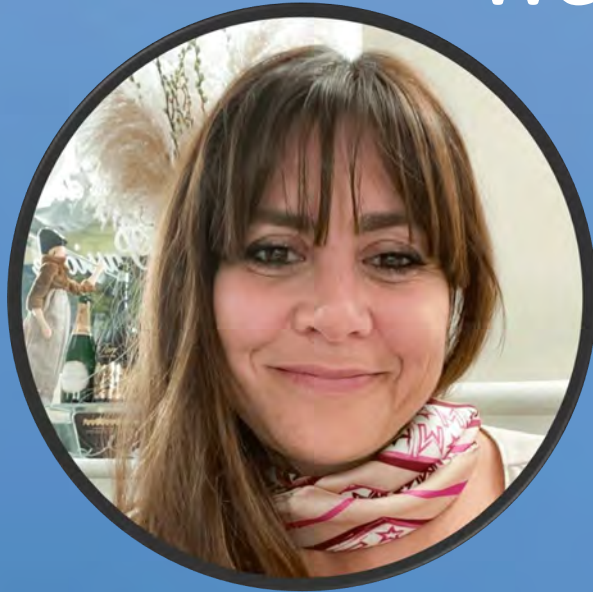
Italian industry needs & supply chain

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

Massachusetts Institute of Technology (MIT) Professor, Nuclear Science and Engineering



Roberto Zanino

Politecnico di Torino,
Professor of Nuclear Engineering

Vice President of the Italian university consortium for nuclear technologies (C.I.R.T.E.N.)

Rector's Delegate for PhD programs and International university networks 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

Politecnico di Milano, Full Professor Nuclear Engineering
C.I.R.T.E.N., President
IAEA, SMR Task Force Coordinator `

Let's run nuclear: the Swedish experience



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



Christian Sjölander
Kärnfull Next AB
C.E.O.



Italian energy mix: status and forecast



Andrea Lanzini

Politecnico di Torino,
Professor Industrial Energy Systems
Technical Coordinator Energy Center Lab



Panel 2

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



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



Nicoletta Amodio - Confindustria
Moderator



Concetta Fazio
EU-JRC



Federico Rocchi
E.N.E.A.



Emilio Baglietto
M.I.T.



Piero Martin
UniPD



Panel 3

Italian industry needs & supply chain



Claudia Gasparri
INYG



Paolo Boccardelli
LUISS



Francesca Ferrazza
ENI



Paola Testa - EY
Moderator



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
MASE



Stefano Monti - AIN
Moderator



Marco Ravazzolo
Confindustria



Sen. Silvia Fregolent
Intergruppo Parlamentare
Energia Nucleare



Maurizio Pernice
ISIN