NUCLEAR TECHNOLOGY AND APPLICATIONS FOR A SUSTAINABLE FUTURE

The collaboration between the IAEA and Lombardy Region on research, innovation, safety & security and health in the framework of nuclear technology and applications.

May 21th - 10.30 a.m. Palazzo Lombardia, Sala Biagi Milano – Italy

DRAFT AGENDA

10:30 Registration

11.00 **OPENING REMARKS**

Attilio Fontana, President of Lombardy Region

Giorgio Silli, Undersecretary of State Ministry of Foreign Affairs and International Cooperation

11.20 KEYNOTE SPEECH: ROLE AND ACTIVITIES OF THE INTERNATIONAL ATOMIC ENERGY AGENCY

Rafael Mariano Grossi, Director General IAEA

11.35 GEOPOLITICS AND ENERGY SECURITY. GLOBAL SCENARIOS, STRATEGIES AND CHALLENGES FOR A SUSTAINABLE ENERGY FUTURE

> Andrea Benveduti, SVP Ansaldo Energia Flavio Cattaneo, CEO Enel Guido Guidesi, Councilor for Economic development, Lombardy Region Willem Janssen, Head of Nuclear Data, Safeguards and Security, JRC Ispra Nicola Monti, CEO Edison Isabella Nova, Prorector Politecnico di Milano Massimo Sertori, Councilor, for Energy

> Massimo Sertori, Councilor for Energy resources, Lombardy Region

12:35 SIGNING OF THE MOU BETWEEN THE IAEA AND LOMBARDY REGION



13.00 THEMATIC DIALOGUES - ATOMS4LIFE: NUCLEAR APPLICATIONS FOR THE COMMON GOOD: HEALTH, FOOD SECURITY AND ENVIRONMENT. THE ROLE OF NUCLEAR IN CIVIL APPLICATIONS FOR A SUSTAINABLE FUTURE

Introduction

Raffaele Cattaneo, Undersecretary for International and European relations, Lombardy Region

<u>HEALTH</u>

Atoms4Health - the IAEA's response to the world's most pressing challenges Jean-Pierre Cayol, Program Coordinator, Department of Nuclear Sciences and Applications, IAEA

Round table

Francesca Ballarini, President of the Applied Nuclear Energy Laboratory *L.E.N.A.* **Giulia Marvaso**, University of Milan/ European Institute of Oncology **Giuseppe Zanoni**, Professor, University of Pavia

AGRICOLTURE/ENVIRONMENT

Atoms4Food – addressing the global food security challenges Representative from the Joint FAO/IAEA Centre of Nuclear Techniques in Food and Agriculture.

Round table

Alessandro Beduschi, Councilor for Agriculture, Food and Forestry, Lombardy Region Federico Gianni, President of Campoverde Srl Giorgio Maione, Councilor for Environment and Climate, Lombardy Region Marco Orlandi, Prorector of University of Milan's Bicocca Marco Enrico Ricotti, President of Cirten Laura Rossini, Professor, University of Milan

INTERNATIONAL COOPERATION/KNOWLEDGE TRANSFER Transferring technology and applications to the Developing Countries

Representative from the IAEA **Emanuela Colombo** Rector's Delegate to Science Diplomacy, Polimi **Raffaele Cattaneo**, Lombardy Region

15:00 Closing

Moderator: Daniele Bellasio, Il Sole 24 Ore

