# **CONFERENCE WEB PAGE**

Detailed information on administrative matters, including registration and grant application, is provided on the conference webpage:

https://www.iaea.org/events/ministerialconference-on-nuclear-science-andtechnology-2018

Please include reference number **IAEA-CN-262** in all communications.

# CONFERENCE SECRETARIAT

**Scientific Secretariat** 

**Ms Meera Venkatesh** Division of Physical and Chemical Sciences Department of Nuclear Sciences and Applications Tel.: +43 1 2600 21700 Email: <u>NucApp2018@iaea.org</u>

Mr Jean-Pierre Cayol Office of the Deputy Director General Department of Nuclear Sciences and Applications Tel.: +43 1 2600 21567 Email: <u>NucApp2018@iaea.org</u>

# Administration and Organization

**Ms Martina Neuhold** Conference Services Section International Atomic Energy Agency Vienna International Centre, PO Box 100 1400 Vienna, Austria Tel. No.: +43 1 2600 21314 Fax No.: +43 1 2600 7 Email: <u>M.Neuhold@iaea.org</u> **Ministerial Conference** 

Nuclear Science and Technology: Addressing Current and Emerging Development Challenges

28-30 November 2018 IAEA Headquarters, Vienna, Austria

#Atoms4Life



IAEA International Atomic Energy Agency Atoms for Peace and Development

International Atomic Energy Agency

Organized by the

#### BACKGROUND

Peaceful applications of nuclear science and technology have expanded in many areas of life, including food and agriculture, health, natural resource management, industry and energy.

The Ministerial Conference will focus on developments and innovations in nuclear science and technology for peaceful uses; and the mechanisms available for deployment of these techniques in Member States.

It will enable participants to engage in high-level dialogue on recent technological developments and the potential for nuclear applications to address current and future challenges, including: adaptation to and mitigation of climate change, response to emergencies, food security, water resource management and the diagnosis and treatment of diseases.

Nuclear science and technology are continuously evolving, as are the development challenges faced by Member States. The Conference will provide an opportunity to consider high-impact innovations that can be employed by Member States to address their present requirements and future needs through safe and secure solutions.

## **OBJECTIVES**

The main objectives of the conference are to:

- Enable high-level dialogue on nuclear science, technology and applications for peaceful uses, and their delivery to Member States mainly through the Agency's technical cooperation programme;
- Highlight the future contribution of nuclear science and technology to sustainable development;

Discuss the integration of nuclear science and technology in the national strategies of Member States and the role of the Agency in facilitating the application of nuclear techniques.

#### TOPICS

The conference will include a Ministerial Segment as well as a Scientific and Technical Programme focused on the following topics:

- Improving the quality of life (through food security, healthcare, education, water and safe, clean environment);
- Combatting the impact of climate change (through cleaner technologies, adaptation to and mitigation of the effects of climate change on the environment);
- Education, research and development in nuclear sciences sustaining, enabling and empowering (through building a strong knowledge foundation in the development and use of nuclear technologies).

#### AUDIENCE

The conference will bring together ministers, highlevel decision-makers and policy formulators from Member States, technical experts and representatives from academia.

#### LANGUAGE

The working languages of the conference will be all the official IAEA languages: Arabic, Chinese, English, French, Russian, and Spanish.

## DEADLINE

21 November 2018 Submission of Participation Form (Form A)
30 June 2018 Submission of Grant

Application Form (Form C)

Further information on registration is available on the conference website.

#### REGISTRATION

No registration fee is charged.

#### **EXHIBITION**

A limited amount of space will be available for displays and exhibits during the conference. Details are provided on <u>the conference website</u> and are updated periodically.

### **OTHER EVENTS**

Information on side events and other activities will be posted on <u>the conference website</u>.