



International Atomic Energy Agency



UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG



energy  
Department:  
Energy  
REPUBLIC OF SOUTH AFRICA



necsa  
We're in your world  
South African  
Nuclear Energy Corporation Ltd



# South Africa-IAEA Nuclear Energy Management School 12-23 November 2018, Johannesburg, South Africa



The South Africa-IAEA Nuclear Energy Management School is organized by the International Atomic Energy Agency (IAEA) in cooperation with the University of the Witwatersrand, and in association with the Department of Energy of South Africa, the National Nuclear Regulator, the South African Nuclear Energy Corporation (NECSA), Eskom, the South African Network for Nuclear Education Science and Technology (SAN-NEST) and the African Network for Nuclear Education, Science and Technology (AFRA-NEST). It will take place from 12 to 23 November 2018 at the University of the Witwatersrand, Johannesburg.

The purpose of the South Africa-IAEA Nuclear Energy Management School is to provide an international educational experience for future leaders and managers of nuclear energy programmes in both newcomer countries and those with established programmes. It will provide knowledge on a wide range of issues and challenges associated with peaceful uses of nuclear technology as well as a unique opportunity for worldwide networking among future professionals in the area of nuclear energy.

Expert lectures will focus on the fundamentals of nuclear energy, nuclear power technologies, nuclear fuel cycle, nuclear safety, nuclear security, nuclear safeguards, radiation control and public acceptance. They will cover the economics of nuclear power, energy policy and energy planning, legal aspects, knowledge management, human resource management and stakeholder involvement.

Participants will have the opportunity to visit nuclear power plant and training facilities. All participants will be expected to be actively involved in discussions, group work and presentations.

Participants will be selected based on an online pre-training course and a test.

\*Nominations should be submitted to the IAEA through official channels.

**Deadline for applications:**

**7 May 2018**

## Certificate Course

### Target Participants:

Professionals under 40 with managerial potential\*

### Target Countries:

All African countries that are IAEA Member States

### Executive School Director:

Mr Mikhail Chudakov, IAEA

### School Coordinators:

Ms Taghrid Atieh, IAEA

Mr Mickel Edwerd, IAEA

### Local School Director:

Mr James Larkin, University of the Witwatersrand

For more information on the Nuclear Energy Management School Programme, please visit:  
<https://www.iaea.org/topics/nuclear-knowledge-management>

## Three reasons to attend the School:

- The School curriculum covers the most important topics and challenges of the nuclear energy sector.
- You will learn from recognized experts in the nuclear sector.
- It is a unique opportunity to broaden your horizons and to meet fellow professionals from around the world.