

# LOOKING INTO THE FUTURE

## ***OUR WORK CONTINUES***

Building on the successes of the past six decades, the IAEA's activities in nuclear energy, nuclear safety and security, nuclear applications, technical cooperation and non-proliferation continue to benefit humanity.

The IAEA gives high priority to making nuclear science and technology available to its Member States, especially developing countries, in a safe, secure and peaceful manner, helping them to achieve the United Nations Sustainable Development Goals. The initiatives to modernize the IAEA laboratories, known as the ECAS ('Enhancing Capabilities of the Safeguards Analytical Services') and ReNuAL ('Renovation of the Nuclear Applications Laboratories') projects, will enable the IAEA to meet its growing obligations in nuclear verification as well as the increasing demand for the services provided by its nuclear applications laboratories.

The IAEA remains an organization that delivers concrete results and makes a real difference to the lives of people worldwide.



IAEA training for Member States in radioisotope techniques commenced in the early 1960s and included a bus used as a mobile radioisotope laboratory donated to the IAEA and used for the first time in Mexico.

Photo: IAEA



Radiation oncologists from developing countries receiving hands-on training in 3D radiotherapy tools to provide more accurate cancer diagnosis and treatment at IAEA Headquarters in 2015.

Photo: IAEA



An IAEA-supported training course at a Slovenian research reactor in 2015. Research reactors fulfil diverse needs, including medical and industrial isotope production, elemental analysis, silicon doping, neutron beam based materials research and technology development.

Photo: IAEA



IAEA fellows being trained in nuclear and isotopic techniques at the Joint FAO/IAEA Soil and Water Management and Crop Nutrition Laboratory in Seibersdorf, Austria in 2012.

Photo: IAEA



At the IAEA General Conference on 14 September 2015, the IAEA unveiled the model for the new nuclear applications laboratories in Seibersdorf, under the Renovation of the Nuclear Applications Laboratories (ReNuAL) project.

Photo: IAEA

Over 1000 visitors of all ages attended the Long Night of Research at the Vienna International Centre in 2016. Young people were particularly interested in learning about nuclear science and technology.

Photo: IAEA



# FUTURE