

Issue No. 7

ReNuAL News Brief: November 2016

Construction Progress to Date



The beginnings of the IPCL at the Seibersdorf site

Construction cranes and heavy vehicles dominate the ReNuAL construction site at the IAEA's Nuclear Applications laboratories in Seibersdorf. Work on the new laboratory buildings began in July following the completion of the site's new high-voltage electrical network that will power the new buildings. Already, the foundation of the Insect Pest Control Laboratory (IPCL) has been completed.



Walls were constructed in early November

The next stage of construction, which has already commenced, is focused on the IPCL building itself. Work on the concrete structure of the building and its interior will begin in December, and the building remains on schedule for completion by December 2017.

Work on the foundation of the second building, the Flexible Modular Laboratory (FML), will begin in December. The full construction of two of the three planned laboratory wings of the FML is currently planned for completion in mid-2018.

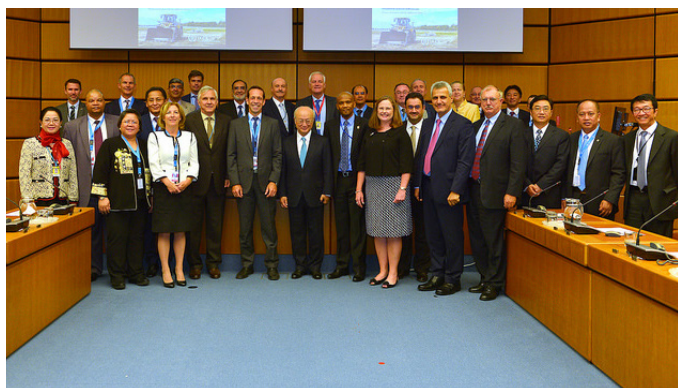
Key Fundraising Goal Reached

ReNuAL officially commenced in January 2014 with the goal of raising €20.6 million in extrabudgetary contributions to fund the overall project budget of €31 million. This target was reached in mid-2016. At the June 2016 meeting of the Board of Governors, New Zealand pledged €50 000 in extrabudgetary funds to the project, and this was followed by a pledge from Canada to close the remaining extrabudgetary funding gap with a contribution of €1.6 million.

ReNuAL has a strong base of support among the IAEA's Member States. The extrabudgetary funding target was reached with bilateral contributions from 26 Member States, and a collective contribution made by AFRA (the African Regional Cooperative Agreement for Research, Development and Training Related to Nuclear Science and Technology).

Regular budget funds of €10.4 million have been allotted to reach the full €31 million budget for the project.

ReNuAL Celebrated at 60th General Conference



Contributing Member States' representatives at the GC

This year during the General Conference, Director General Yukiya Amano lauded the success of the ReNuAL project thus far at a side event for Member States, and discussed the future of the project. He was joined by His Excellency South African Ambassador Tebogo Joseph Seokolo and Thorsten Herdan, Director General of the Energy Policy Department of the Federal Ministry of Economic Affairs and Energy of Germany, both Member States co-chairing the Friends of ReNuAL, and several high-level dignitaries from contributing Member States.



Bricks to recognise contributing Member States

Each of the contributing Member States will be recognised in the new laboratories as part of a commemorative wall. Symbolic bricks engraved with contributing states' names were presented at the General Conference event.

Director General Amano described the importance of ReNuAL: "ReNuAL will lead to a significant enhancement in the high-quality scientific support we can offer our Member States in improving the well-being and prosperity of their people," he said. "Much important work still lies ahead of us. In the coming years, we will also work to ensure the smooth operation and long-term sustainability of the laboratories."

ReNuAL is an initiative to modernize aging laboratories in Seibersdorf, Austria that are managed by the IAEA's Department of Nuclear Science and Applications. These laboratories strengthen Member States' capacities to use nuclear and related techniques in food and agriculture, human health, the environment, and scientific instrumentation. For further information on ReNuAL and the nuclear applications laboratories in Seibersdorf, please go to: www.iaea.org/about/organizational-structure/department-of-nuclear-sciences-and-applications/seibersdorf-laboratories. Email: nuclearapplications@iaea.org.

Paving the Way Forward

To keep ReNuAL within the €31 million budget following cost increases during the design process, some construction components were postponed to be addressed as follow-up to ReNuAL. These are: the remaining finishings and furnishings for the new IPCL; construction of the third wing of the FML; a bunker to house a linear accelerator (LINAC) for the Dosimetry Laboratory, and; some remaining unfunded equipment needs. Resource mobilisation is continuing to ensure that ReNuAL can be completed in full as initially planned.

Member States are already demonstrating their willingness to support these continuing efforts with new contributions. More than €3 million have recently been pledged or provided by several Member States: the Sultanate of Oman (€250 000), the State of Qatar (€300 000), the United Kingdom of Great Britain and Northern Ireland (approximately €770 000) and the United States of America (approximately €1.7 million). Additionally, the Permanent Representative of the State of Kuwait, His Excellency Ambassador Sadiq Marafi, made a personal contribution of €10 000. These funds are currently expected to be sufficient to fund the remaining finishings and furnishings of the IPCL and construction of the Dosimetry bunker, with completion of the FML the next target for resource mobilisation.

CONTRIBUTORS TO DATE*

 Australia	 Norway
 Austria	 Oman
 Canada	 Pakistan
 China	 Philippines
 France	 Qatar
 Germany	 Republic of Korea
 India	 Russian Federation
 Indonesia	 Saudi Arabia
 Israel	 South Africa
 Japan	 Spain
 Kazakhstan	 Switzerland
 Kuwait	 United Kingdom
 Malaysia	 USA
 Mongolia	 AFRA
 New Zealand	

* Includes in-kind contributions