Open for applications: IAEA Coordinated Research Activities in 2015

Research institutes and organizations interested in gaining access to vast global databases of research findings and taking part in papers submitted to high-level, peer-reviewed journals can now submit a proposal for a research contract or agreement to take part in IAEA-coordinated research activities this year.

More than 1600 research institutions are already working collaboratively through over 100 active IAEA-coordinated research activities on a broad range of topics, including, among others, improving diagnostics and treatment of cancer and cardiovascular diseases, better understanding climate change and coastal pollution using isotopic tools, developing reactor safety designs, and increasing agricultural efficiency.

The purpose of these projects is to encourage both the acquisition and

dissemination of new knowledge and technology generated through the use of nuclear technologies and isotopic techniques, as well as the adaptation of technologies in IAEA Member States. Results of these projects are disseminated to Member States and the international scientific community through publications. Findings from IAEA-coordinated research projects often result in significant practical applications.

The IAEA is announcing around 50 new project proposals this year and invites all interested institutions to submit research proposals on the topics outlined here:

cra.iaea.org/cra/info-letter.html.

"These coordinated research projects allow research institutes, regardless of their size or location, to expand their reach," said IAEA Deputy Director General Aldo Malavasi. "It is a great opportunity to share and add to a profound knowledge database and coordinate with others on some of the most important scientific studies under way today on the wide, peaceful and beneficial applications of nuclear technology."

Funding is available to cover the cost of minor equipment and to act as seed money, with the bulk of the expenses covered by Member States. The average grant is approximately 6500 euros per year.

The IAEA is inviting all those interested to submit a proposal to join in the exploration of frontiers in nuclear technology and isotopic techniques. The application process can be accessed here: <u>cra.iaea.org/cra/forms.html</u>.

- By John Brittain & Nicole Jawerth

Over 1600 research institutions are working collaboratively through over 100 research activities coordinated by the IAEA. (Photos: IAEA)







