

## IAEA Coordinated Research Activities

### Collaborating and Connecting Through Research

#### Safe, Secure and Peaceful Application of Nuclear Technologies

The IAEA brings together research institutions across the globe to collaborate in coordinated research activities (CRAs) ranging from isotopes and radiation applications in agriculture, human health, industry, hydrology and terrestrial and marine environments, to nuclear energy and economic studies and nuclear safety and security.

#### What are IAEA CRAs?

The CRAs encourage the acquisition and dissemination of new knowledge and technology generated through the use of nuclear science and isotopic techniques, and their adoption in IAEA Member States.

#### The Results of the CRA programme

The results of CRAs are disseminated to Member States and the international scientific community through scientific and technical publications, databases, presentations at symposia and conferences, as well as by the transfer of the proven technology through

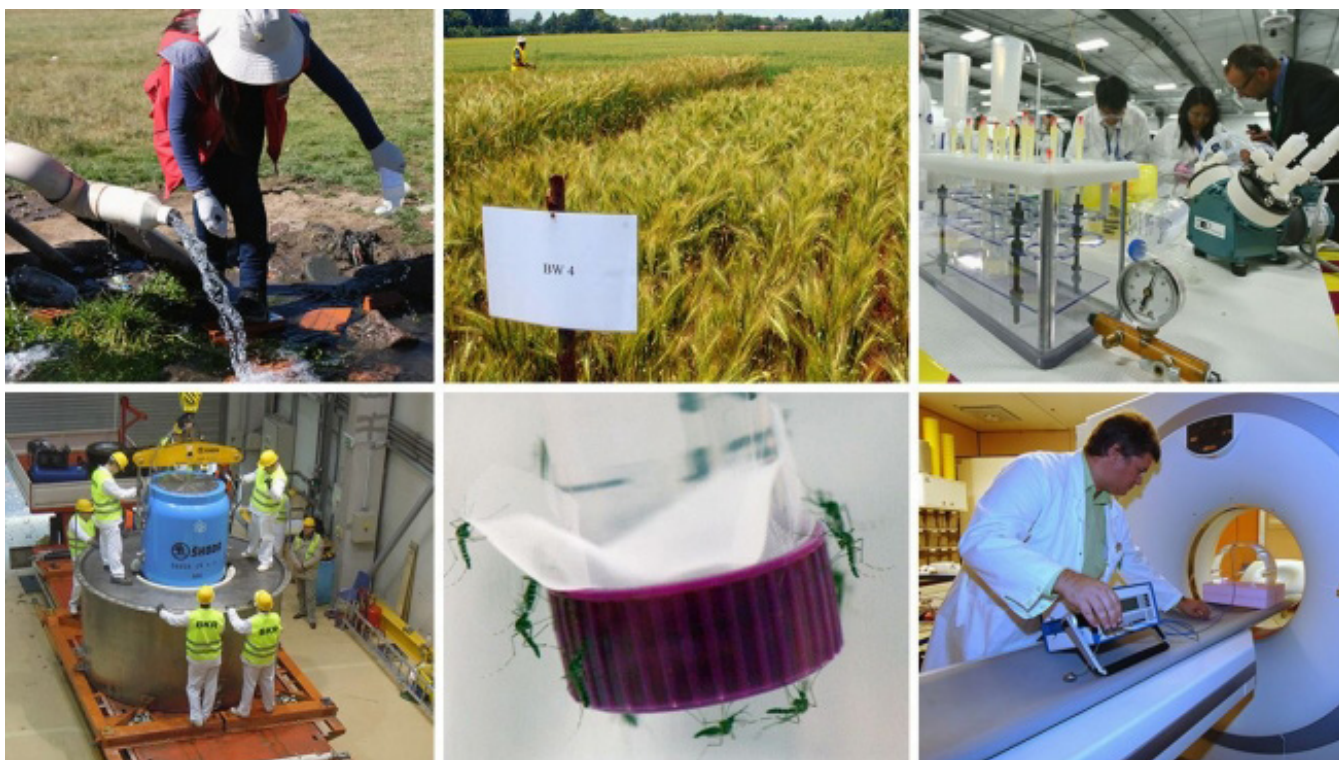
IAEA technical cooperation projects. PhDs are often obtained within the coordinated research project (CRP) framework, and the professional relationships and networks that CRPs help to build often thrive well beyond the lifetime of the particular CRP itself.

#### How research institutions can participate in CRAs

- Go to [www.iaea.org/services/coordinated-research-activities](http://www.iaea.org/services/coordinated-research-activities). Search for relevant CRPs using:
  1. The List of IAEA Coordinated Research Activities That are Open for Submission of Proposals (by Major Programme, Programme and Project)
  2. CRP search
- Submit a proposal for a Research Contract or Agreement directly to the IAEA's Research Contracts Administration Section, using the forms template on the CRA webpage, to: [research.contracts@iaea.org](mailto:research.contracts@iaea.org)



# Collaborating and Connecting Through Research



CRPs are a unique opportunity for scientists worldwide to join forces to undertake ground-breaking research in some of the most important scientific studies underway in the peaceful applications of nuclear science. Research institutes are encouraged to apply – including those that have not previously participated in CRPs.

If the proposed project is approved, a contract or agreement will be sent to the head of the institution for approval and signature, and the Government of the Member State will be appropriately notified that the contract or agreement has been concluded.

As of 2016, research contracts are generally awarded for the entire duration of the CRP (previously they were awarded for a period of one year and renewed each year for the duration of the project). Research agreements are awarded for the duration of the CRP.

Each contractor must submit a yearly progress report and a final report at the end of the contract. Positive evaluation of the progress reports by the appropriate Project Officer constitutes the basis for the continuation of the project and payment of the next instalment of the project award. Agreement holders must submit a report at each research coordination meeting of the CRP.

## The CRAs

are implemented primarily via coordinated research projects (CRPs) and their related Research Coordination Meetings (RCMs). Within this framework, research, technical and doctoral contracts are awarded, as well as cost-free research agreements. Each CRP typically brings together 10-15 research institutions from a range of countries at different stages of socioeconomic development, which work together for between three to five years.

### CRAs at a Glance in 2017

- 135 Active CRPs
- 1600 research institutions involved through research, technical and doctoral contracts or research agreements
- 74 research coordination meetings organized
- €6.8 million expenditure