



ICGEB

International Centre for Genetic
Engineering and Biotechnology



United Nations Office
for Disarmament Affairs

ICGEB Fellowships for Scientists in Biosecurity

Trieste
ITALY

New Delhi
INDIA

Cape Town
SOUTH AFRICA

Taizhou
CHINA

With the co-funding of the Norwegian Agency for Development Cooperation through the United Nations Office for Disarmament Affairs (UNODA), BWC ISU, the ICGEB offers early-career scientists from OECD/DAC countries a fellowship of 2 months at ICGEB laboratories in **Italy, India, South Africa** or at the ICGEB Regional Research Centre in **China**, to receive hands on training in a scientific environment active in all domains of biotechnology and genetic engineering, as well as surveillance, detection and response to biological threats.

Topics applied to humans, animals and plants:

- Molecular detection tools of biological threats
- Epidemiology and genomic surveillance of pathogens
- Drug discovery
- Vaccine development
- Fundamental pathogen studies
- Point-of-care diagnostics
- Genetic editing
- Synthetic biology
- Industrial bioengineering
- Regulatory science and quality assurance
- Antimicrobial resistance
- Computational biology and AI in biotechnology

The Fellowship includes:

- Stipend
- Exposure to advanced techniques and methodologies
- Opportunities for mentoring and complementary skills
- Integration into a world-class international scientific community
- Training in Biosafety and Biosecurity

Eligibility criteria:

- Applicants must be nationals from countries listed in the DAC list of ODA recipients
- Early/mid-career scientists with a background in virology, microbiology, or related biological sciences (e.g., researchers, laboratory personnel)
- Working knowledge of the English language is mandatory
- Women scientists are particularly encouraged

Eligible countries: Candidates from ICGEB Member State are eligible to apply. Exceptionally, candidates from countries listed in the DAC list of ODA recipients may also apply.

APPLY HERE:

<https://www.icgeb.org/fellowships/icgeb-fellowships-for-scientists-in-biosecurity-march-2026/>

Closing date for applications: 31 March 2026

ICGEB

Information

ICGEB CRP & Fellowships Programmes

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