

OUR IMPACT

We have worked with 180 universities in 56 countries in the Global South, impacting more than 16,000 students worldwide, organising hundreds of activities and events, and stimulating research environments.

56

COUNTRIES

180

UNIVERSITIES

16k

STUDENTS

800

ALUMNI

GLOBAL ALUMNI

Over **800** students have **benefited from PWF activities** and gone on to further study, with alumni now pursuing careers as **PhD students, postdocs, & faculty members** around the world, and in their home countries. Many also **volunteer** for PWF!



GET INVOLVED

SUBSCRIBE to our **PWF Mailing List** by sending an email with the subject line **SUBSCRIBE** to pwf-subscribe@lists.ictp.it

APPLY to our **call for proposals** by **scanning the QR code below:**



FOR MORE INFORMATION VISIT:
ictp.it/home/physics-without-frontiers

CONTACT US

EMAIL: pwf@ictp.it

SOCIAL MEDIA: [@ictpPWF](https://twitter.com/ictpPWF)   



PHYSICS WITHOUT FRONTIERS

**THE INTERNATIONAL CENTRE FOR
THEORETICAL PHYSICS (ICTP)
FLAGSHIP INTERNATIONAL OUTREACH
PROGRAMME**



The Abdus Salam
**International Centre
for Theoretical Physics**
Physics Without Frontiers





ABOUT US

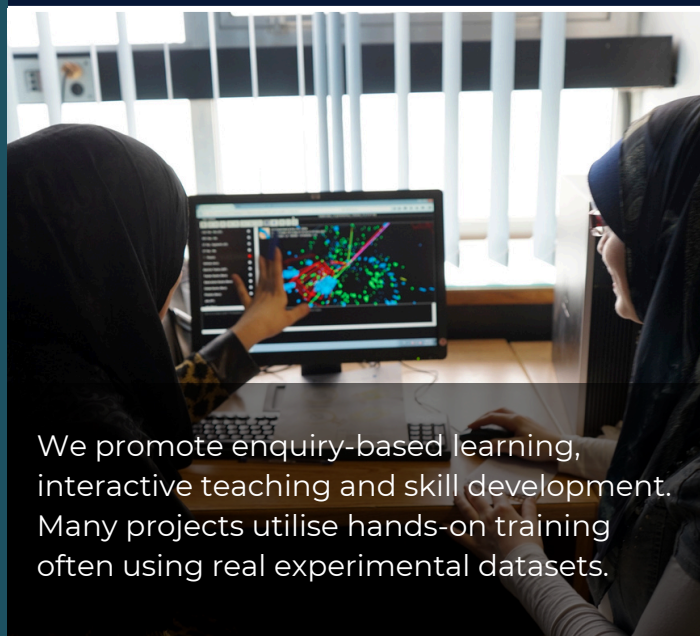
ICTP Physics Without Frontiers works to teach, train, and inspire physics and mathematics **university students** worldwide, with a focus on countries in the **Global South**, to help build the **next generation** of scientists.



Physics Without Frontiers is about **breaking down barriers** to accessing physics and mathematics training and research for students in the Global South and in particular those from **less represented groups** such as **women** and **girls**, those from **rural** or remote areas, and those in **conflict regions**.

OUR MISSION

We work with **volunteer scientists** from around the world to organise intensive **hands-on training activities** in diverse areas of physics and mathematics, and provide **careers** and **opportunity** sessions along with **mentoring**.



We promote enquiry-based learning, interactive teaching and skill development. Many projects utilise hands-on training often using real experimental datasets.

HOW WE DO IT

VOLUNTEER NETWORK

At the heart of Physics Without Frontiers is our international **volunteer network** of passionate physicists, most of whom are from the Global South.

ACTIVITIES

Physics Without Frontiers projects organise **activities** such as schools, workshops, courses, hackathons, online seminars, public events, and interaction with policymakers.

NETWORKING

Physics Without Frontiers builds **partnerships** with **universities** and **local scientists**, connecting them with **international networks** and **scientific laboratories**, and communicating **opportunities**.

MENTORING

Physics Without Frontiers provides **mentoring** and **support** to students to help them achieve their unique aspirations and ultimately **reach their potential**.