

# PHYSICS WITHOUT FRONTIERS

THE INTERNATIONAL CENTRE FOR  
THEORETICAL PHYSICS (ICTP)  
FLAGSHIP INTERNATIONAL OUTREACH  
PROGRAMMES



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

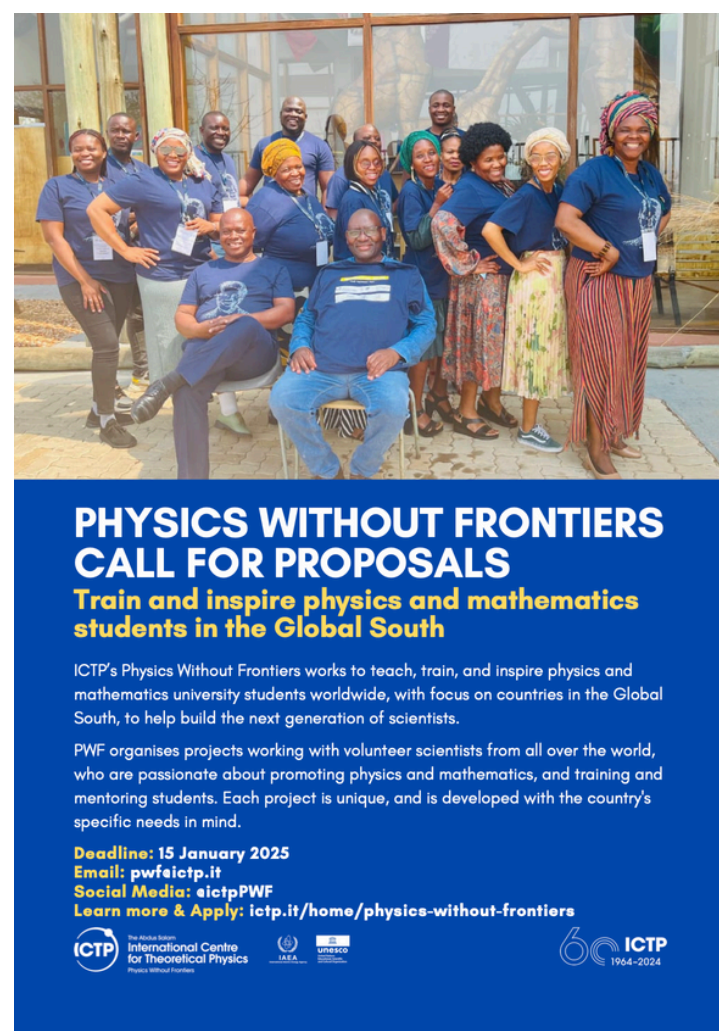


# Looking to the Future

Kate Shaw



# 2025 Call for Proposals



Are you a scientist from the Global South and wish to organise a project to support students currently studying physics or mathematics at universities in your country?

**Stage 1:** Open Call for Applications

**Stage 2:** Those selected we will work with to develop a **full proposal** with all organisers , speakers and project partners.

**Stage 1 Call for Applications is open:** Apply through this ICTP Application Portal

**Deadline:** 15 December 2025 for projects taking place between **March 2026 - March 2027**

# Projects with IMPACT

**Forming relationships with industry can benefit your project**

- Building networks & partnerships
- Possible financial support
- Placements for students

**INDUSTRY**

**Outreach & public engagement activities with schools, schools students and teachers, and the general public can**

- Amplify impact of the project
- Communicate the physics to a wider audience building scientific literacy
- Inspire the next generation of physicists and increase the number of students to study physics

**OUTREACH**

**Engagement with policy makers through invited visits, or public events can draw support for your goals in growing physics**

- With university leaders
- Governmental leaders & ministers
- UNESCO or other local authorities

**POLICY MAKERS**

**Mentoring students onto further study, and keeping the network of these alumni, speakers, organisers and students can help build networks to support your goals in growing physics**

**MENTORING & NETWORKING**

# We want to support those that have less opportunity

**WOMEN & GIRLS**

**COUNTRIES  
WITHOUT PHD  
OPPORTUNITIES**

**REMOTE & RURAL  
COMMUNITIES**

**MARGINALIZED  
INDIGENOUS  
GROUPS**

**REGIONS IN  
CONFLICT OR  
POLITICAL TURMOIL**

**LOW INCOME  
COUNTRIES &  
REGIONS**



# Looking forward



We want to

- **network** with scientists **countries** we have not worked with yet
- build richer and closer **PWF network** of volunteers, alumni, supporters, scientists and students
- provide more **online training** in areas including data science to CV writing workshop
- improve our **mentoring scheme** and support more students





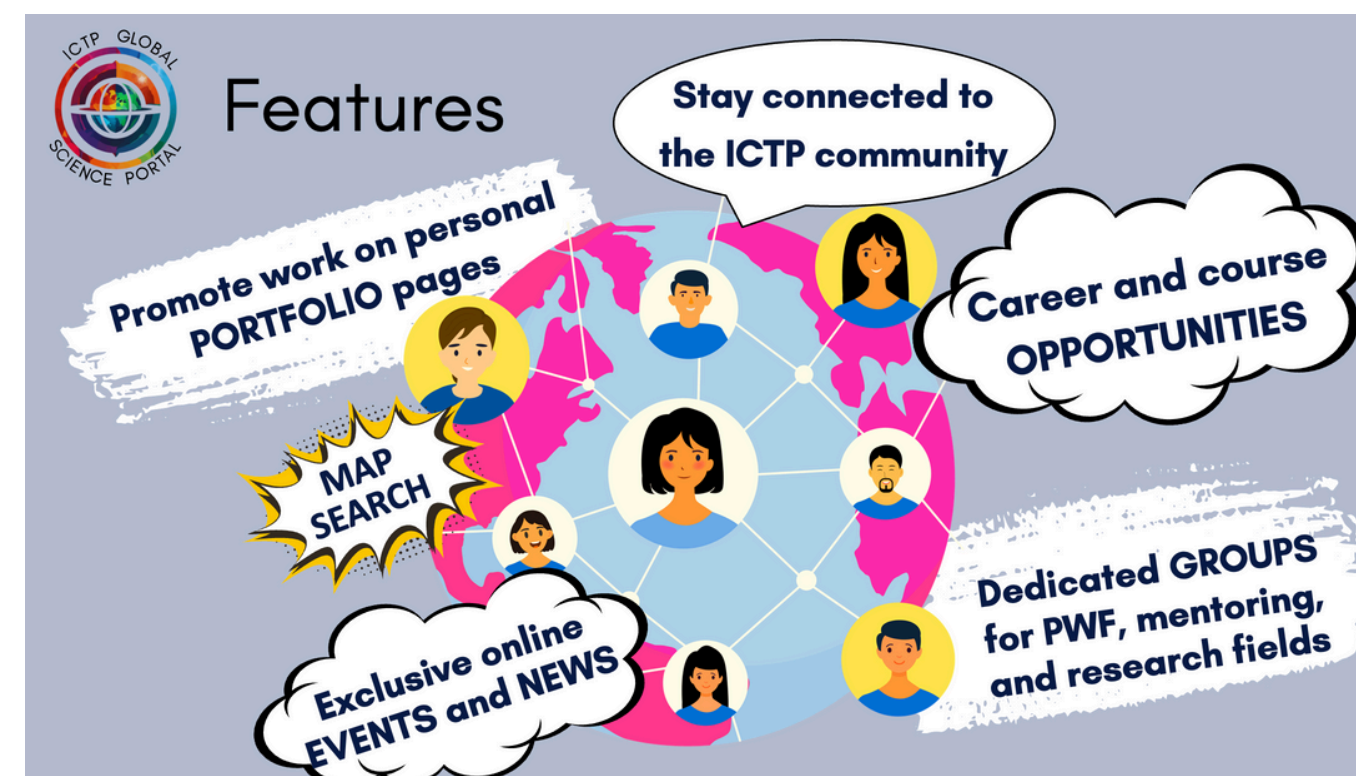
**Aim**

ICTP launched the ICTP Global Science Portal to **connect researchers in the ICTP community..**

**..support and highlight global science..**

**..and promote regional and international collaboration and career progression.**

<https://ictp.global/feed>





JOIN PHYSICS WITHOUT FRONTIERS

Subscribe to our  
**Mailing List** by sending  
an email with the  
subject **SUBSCRIBE** to  
[pwf-subscribe@lists.ictp.it](mailto:pwf-subscribe@lists.ictp.it)

FOLLOW US ON SOCIAL MEDIA  
**@ICTPPWF**

WEBSITE  
**ICTP.IT/HOME/PHYSICS-WITHOUT-FRONTIERS**


EMAIL US **PWF@ICTP.IT**



# Today

## INDICO.ICTP.IT/EVENT/11223


14:00 - 14:40	Introductions
14:00	<b>Welcome 5'</b> Speaker: Prof. Atish Dabholkar (ICTP)
14:05	<b>Introduction to Physics Without Frontiers 5'</b> Speaker: Prof. Bobby Acharya (ICTP)
14:10	<b>Physics Without Frontiers in 2025 15'</b>
14:25	<b>Our Impact in 2025 5'</b> Speaker: Dr. Natasa Stojic (ICTP)
14:30	<b>Looking to the Future 5'</b> Speaker: Dr. Kate Shaw (ICTP)
14:40 - 15:15	Panel Session: Teaching and Mentorship in Emerging Scientific Communities
14:40	<b>Welcome to panel 10'</b>
14:50	<b>Q and A 25'</b>
15:15 - 15:50	Panel Session: Keeping Physics Alive: Stories from Sudan, Afghanistan and Palestine
15:15	<b>Welcome to Panel 10'</b>
15:25	<b>Q and A 25'</b>
15:50 - 15:55	Closing Session
15:50	<b>Closing statements and goodbye 5'</b> Speaker: Dr. Ralf Kaiser
15:55 - 17:00	In Person ICTP Reception



**PHYSICS WITHOUT FRONTIERS  
2025 ANNUAL MEETING**

The 2025 Physics Without Frontiers Annual Meeting will bring together PWF project leaders to showcase their activities and their regional impact to the international scientific community. Register free to join the meeting, take part in the discussions, and learn what young scientists are doing around the world to support each other in science.

2 - 4 pm CET, 11 December 2025  
Register: [indico.ictp.it/event/11223/](https://indico.ictp.it/event/11223/)  
Contact: [pwfeictp.it](mailto:pwfeictp.it)

 The Abdus Salam  
International Centre  
for Theoretical Physics  
Physics Without Frontiers

