Worldwide physics outreach: Call for PWF project proposals

The Physics Without Frontiers <u>programme</u> works to motivate, train, and educate physics and mathematics university students worldwide, with focus on science and technology lagging countries, to help build the next generation of scientists. Each project is unique, developed with the country's specific needs in mind.

We would like to invite you to partner with us to organise a project either in your home country or collaborate on a project elsewhere.

What you might apply for:

- \cdot $\,$ Projects to train university students in developing countries, proposed by lecturers, postdocs or graduate students:
 - o PWF online hands-on training or courses in physics and mathematics, or online outreach programmes.
 - o PWF roadshows, university courses, or schools in physics and mathematics when travel restrictions are lifted.
- \cdot $\,$ Projects to support lecturers and physics and mathematics departments in developing countries
 - o Lecturers looking for support to teach a course in physics or mathematics.
 - o Lecturers looking for support to develop their BSc or MSc curricula in physics and mathematics.
- Projects proposed by lecturers, postdocs or graduate students wishing to organise communication or outreach projects designed to support diversity in physics and mathematics, in particular to address the gender gap in STEM.

You can read about the aims of the programme and get an idea of the kind of activities we might organise in our projects <u>here</u>.

The 2021-2022 <u>Call is now open</u> for you to outline your motivation, define the issue you would like to address and put forward any ideas you have for the project. If your project is selected, we will work with you to put together an organising committee and develop with you a full project proposal with defined project goals and design corresponding activities. You can find the guidelines for applications on the <u>website</u>, and follow us on <u>Twitter</u> and <u>Facebook</u> for regular updates and news.