# Science4Peace Forum ICAN

#### Welcome!

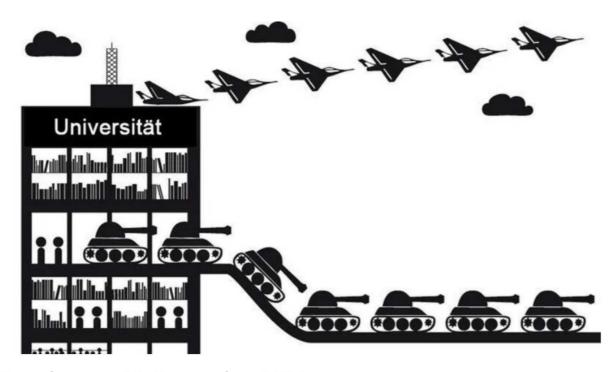
All infos on: Science4Peace Webpage

https://science4peace.com/Public-Events/Entries/2024/11/science4peace-cerns-cooperation-agreeme nt-with-russia-end.html

# Science4Peace Forum Petition: Not In Our Name

- Petition which started at DESY is now open for general public:
  - https://www.change.org/MilitaryResearchIsNotInOurName

#### Opening civil research facilities to military projects is NOT IN OUR NAME!



Startdatum 20. September 2024



# Science4Peace Forum Petition: Not In Our Name

- In a paper of DFG and Leopoldina (Nov 2024) it is said:
- "... science and innovation are also increasingly identified in Europe and North America as a levers of geopolitical power in order to strengthen resilience and competitiveness in the sense of national security interests."
- and in a position paper of the Liberals it is expressed:

Research security and the strengthening of military research and research with dual-use potential are a requirement of national security.

and

... Intensification of research cooperation with partner states sharing common values. Relations with countries that pursue completely different values and goals than Germany and Europe must continue to be subjected to de-risking.

### Science4Peace Forum Cooperation in science

With statements of Leopoldina and Liberals, cooperation in science looks different:

- it is of geopolitical interest
- cooperation only with partner states sharing the same values
- This leads to separation and exclusion
  - Cooperation agreements between Russia and CERN end in Nov 2024
  - students from Russia are rejected in application for master program based on their nationality (see report in *Nature*) for example at ETH Zurich
  - Russian ministry recommends to avoid publication in Elsevier journals

#### Science4Peace Forum

#### CERN decision

What CERNs decision mean for Russian scientists

- no longer access to data recorded in experiments with their help
- author-list discussion discriminatory
- frustration over behavior of former colleagues
- •
- What CERNs decision mean for science
  - Russian scientist will have to chose other projects
    - orientation on Circular Electron Positron Collider (CEPC)
      - Chinese e<sup>+</sup>e<sup>-</sup> collider at 240 GeV with a circumference of 100 km
      - After 2040, upgrade into the Super Proton–Proton Collider with energies seven times greater than the LHC.
    - or other projects
  - · will lead to a separation of science into a western bloc and others
- The damage of CERNs decision to science is enormous!

### Science4Peace Forum CERN decision CERN decision

Union of Scientists for Disarmament (USPID)

- Statement against the expulsion of Russian scientists from CERN
  - ... In this moment of very high global tension it is more necessary than ever to make science a banner of cooperation and peace ... "
  - Francesco Forti (chair of USPID Italy)

# Science4Peace Forum CERN decision CERN decision

What CERNs decision mean for Russian scientists

- Olga Kodolova
- Sasha Nikitenko

# Science4Peace Forum Support for Palestinian students PARTNER

Following last discussion with Ahmed Bassalat (Nablus University), S4P will start a donation campaign to support physics students at Nablus University:

#### Science4Peace Fund

Contributing to university fees for Nablus physics students

The Science4Peace Forum (S4P international) is committed to use the language of science to build bridges across borders and to communicate with scientists all over the world. University education is essential for scientists, so it is of the utmost importance that everybody interested in science has a chance to study at university.

We are shocked hearing when universities are attacked and destroyed during wars. As civilian spaces where science is taught, they are the opposite of war. They should be places where young people are exposed to different thoughts and ideas, where the language of science forms a bridge, and where scientific methods are applied to resolve problems.

The war in Gaza and the upheavals in the West Bank are terrifying. All the universities in Gaza have been destroyed. Students and teachers in the West Bank face extreme difficulties to keep the university system running with lectures continuing. We are impressed and encouraged that, even under these very difficult conditions, students want to learn science and spend time to study it.

The Science4Peace Forum aims to support education and teaching even under such difficult conditions. Clearly, support and educational aid is needed in many other places in addition to Gaza and the West Bank. However, as a start, the Science4Peace Forum is launching a donation campaign to contribute to university fees for half a semester for students of physics at An-Najah University in Nablus, so that they can continue their current studies.

This campaign is being coordinated with the Physics Faculty at An-Najah University, contactperson Ahmed Bassalat, a member of the ATLAS Collaboration at the CERN LHC.

#### Science4Peace Forum

#### Support for Palestinian students



Following last discussion with Ahmed Bassalat (Nablus University), S4P will start a donation campaign to support physics students at Nablus University

- · campaign will run until 27. Dec 2024
- donate here

https://www.paypal.com/pools/c/9a4kdDspM7

 distribution will be organized by S4P forum together with Ahmed Bassalat



#### Science4Peace Forum

#### Further infos



- Science4Peace@DESY
  - meeting of employees ca 100 participants
    - news: Representatives of Defense Ministry visited PETRAIII without knowledge of directorate!
- Writeup of panel discussion "Against the opening civil research facilities for military projects contributions to a discussion at DESY" under preparation
- Congress "Zeitenwende in Bildung und Hochschulen" 16-17 Nov 2024 (link)
  - broadcasted by local radio
- Interview at Telepolis: Teilchenforschung unter Druck: Der Preis der Politisierung
- Next meeting: 11. Dec 2024:
  - The implications of the Trump presidency for Europe Prof T. Sauer (Antwerp U)

AOB

### Science4Peace Fund Science4Peace Fund

- Science4Peace Webpage: <a href="https://science4peace.com/">https://science4peace.com/</a>
  - Science4Peace Fund
    - source can be used to support scientists with a small amount
    - donations can be made online with PayPal

### Science4Peace Forum Organization Organization

- Science4Peace Webpage: <a href="https://science4peace.com/">https://science4peace.com/</a>
  - Science4Peace Fund: ZOOM account and web page independent of any institution
  - Please check <a href="https://science4peace.com/">https://science4peace.com/</a> for further infos:
    - collection of links to statements from research institutions
    - public events (like this one, with slides)
    - any other further infos
  - For discussions on Science4Peace matters, please use (and register) at our Signal channel (Signal registration)