

# Science4Peace Forum

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Appeal: no first – never use of nuclear weapons

- News:
  - Signatures
    - Support from Nobel Laureates: 14 signed
    - First signatures from scientists: 59
- Special thanks for collecting signatures to:
  - Natasa, Sonja, Uta, Michael, Olaf, Yurii
    - and a very nice story from Olaf as *amateur radio operator* !

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change.org



**Fast geschafft!** Zeigen Sie eine Vorschau Ihrer Petition an, um sicherzustellen, dass alles gut aussieht.

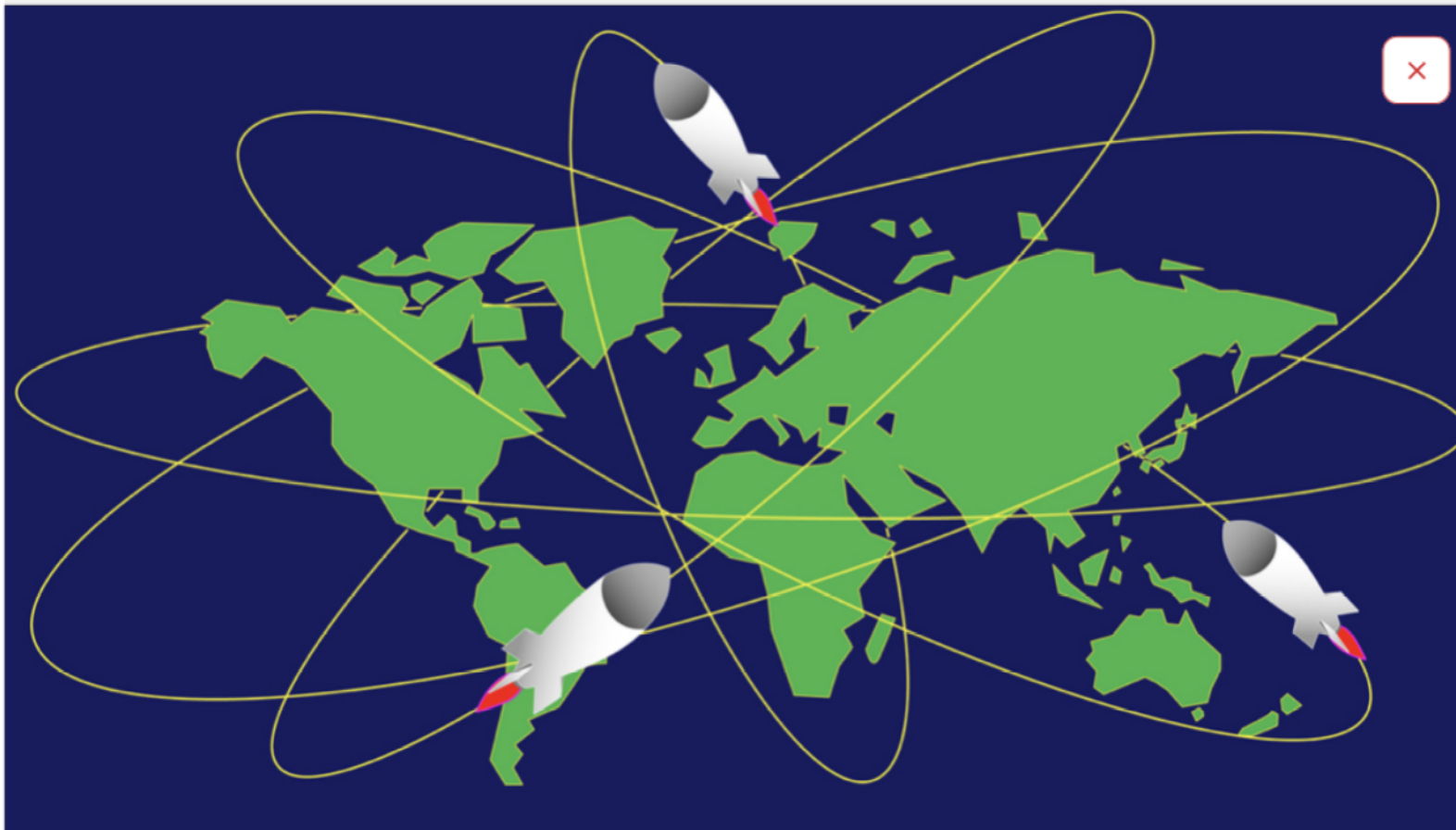


Foto bewegen, um es neu zu positionieren.

⚠ Versuchen Sie es mit einem größeren Bild. Die besten Fotos sind mindestens 1200 Pixel breit und 675 Pixel hoch.

**No First Use, Never Any Use of Nuclear Weapons**

# Science4Peace Forum

## Appeal: no first – never use of nuclear weapons

### **We demand from all politicians and political leaders:**

- Stop the verbal escalation, stop making any statements and decisions that could destroy everyone's future;
- Take scientific advice as a guideline for your decisions, and make decisions that allow a future for all of us;
- Remember the inferno of Hiroshima and Nagasaki, listen to the Hibakusha survivors, and take history and their personal testimony into account.

### **We demand from all governments, especially those with nuclear weapons and those in military alliances with them:**

- Urgently declare publicly that you subscribe to the no-first-use policy for nuclear weapons or other weapons of mass destruction, and refrain from any use of these weapons;
- Join the Treaty on the Prohibition of Nuclear Weapons launched by the United Nations.

*This call is initiated by:*

[Science4Peace Forum](#), [International Physicians for the Prevention of Nuclear War \(IPPNW\)](#), [Naturwissenschaftler\\*innen Initiative „Verantwortung für Frieden und Zukunftsfähigkeit“](#), [Ukrainian Pacifist Movement](#)

### **Signatures of Nobel Laureates:**

- Prof Dr Gerardus 't Hooft (Nobel Laureate in Physics 1999), Physicist, Utrecht University, The Netherlands
- Prof Dr Barry C. Barish (Nobel Laureate in Physics 2017), Physicist, California Institute

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- Report from Chris Rostampour from the Physicists Coalition on a campaign to Condemn "All Threats to Use Nuclear Weapons"
- Report from Yurii Sheliazhenko on situation in Ukraine

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- News:
  - Editorial:
    - deleted: “... independent of nation, gender or race;”
  - Discussions on Petition text:
    - some critics came on the 1st para, especially on “ ... urge an immediate ceasefire ...”
    - some did not sign, some did because of this sentence
- How to promote signatures campaign:
  - contact all your colleagues and friends to sign on [change.org](https://change.org)

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- **Press release:**

Nobel laureates and well-known scientists urgently warn with the appeal "No First Use, Never Any Use of Nuclear Weapons" about the dangers of a deliberate or unwanted use of nuclear weapons. The war in Ukraine, which is strongly condemned, has brought Europe very close to a nuclear war. In view of the unimaginable dangers and consequences, the scientists can no longer remain silent: An attack with even a smaller tactical nuclear weapon could lead to a nuclear war that would mean millions of deaths in a very short time, and would destroy and contaminate very large areas.

The scientists emphasize that everyone must work together to solve the world's major problems, the climate crisis, food crisis, social and energy crisis.

A central demand is the explicit commitment not to be the first party and never to use nuclear weapons and to accede to the UN Treaty on the Prohibition of Nuclear Weapons.

The call was supported by 14 Nobel Prize winners and more than 50 international scientists as first signatories. The appeal was published today on [change.org](https://change.org) and on Science4Peace webpage



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- Publication in international journals:
  - “Nature”:

Format	Spezifikationen	Preis in € (+VAT) - s/w	Preis in € (+VAT) – Farbe
¼ Seite	92 mm B x 130 mm H	3.016	3.468,40
½ Seite	92 mm B x 260 mm H; 186 mm B x 130 mm H	6.036	6.941,40
1 Seite	210 mm B x 279 mm H*	12.064	13.873,60
DPS	420 mm B x 279 mm H*	24.128	27.747,20
* Please supply with an extra 3.175mm (0.125") of bleed for all adverts that run to the edge of the page. Also ensure that all text and logos are placed no closer than 10mm from the trim.			

- advertisement in “Nature” would bring much recognition
- but is expensive (and we don’t have (yet) the resources)
- Work with “press release” ?



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## Scientific cooperations & publications

- Last week, panel discussion at DESY: "Zeitenwende in der Wissenschaftsfreiheit", Thursday, Nov. 17 (indico)
  - YouTube recording
  - interesting discussion on future cooperation
    - can western scientists cooperate with Institutes and/or people from countries as Russia, China, Iran etc ?
    - what can be criteria for cooperation ?

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## Publication Strategy of CERN experiments

- Publication strategy in HEP experiments (CERN etc ) not yet settled, further discussions ongoing. New proposals:

### **Proposal C:**

Authors affiliated with Russian or Belarussian institutes, or with JINR, sign the Collaboration's scientific publications with their names and ORCID identifiers<sup>1</sup> (where available), and the institute affiliation is replaced, respectively, by the reference:

"Affiliated with an institute [or an international laboratory] covered by a cooperation agreement with CERN."

The complete author list including all institute affiliations is made available to the journal in a non-public form for the purpose of machine-readable analysis or as historical data.<sup>2</sup>

No acknowledgement to the Russian and Belarussian funding agencies and JINR is made. On request, the experiment management will release a certificate attesting the contribution of the aforementioned institutes and funding agencies, or of JINR, to the work presented in the publication.

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## Publication Strategy of CERN experiments

### **Proposal D:**

All authors and their ORCID identifiers (where available) are listed on the publication. No institute affiliation is listed.

The complete author list including all institute affiliations is made available to the journal in a non-public form for the purpose of machine-readable analysis or as historical data.

On request, the experiment management will release a certificate attesting the contribution of the institutes and funding agencies to the work presented in the publication.

Acknowledgments of funding agencies are included in the papers, except those referring to the Russian Federation, Belarus, or JINR.

The paper further contains the following statements in the acknowledgements:

“The CERN Council has taken measures against institutes and funding agencies of the Russian Federation, the Republic of Belarus, and JINR (CERN/3626, CERN/3637, CERN/3638).”

“In line with the principles that apply to scientific publishing and the CERN policy in matters of scientific publications, the XYZ Collaboration recognises the work of all those who have contributed to the experiment used to obtain the results described in this paper.”

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## New Events

- New events:
  - Friedenslogik statt Kriegslogik



### Friedenslogik statt Kriegslogik

Handlungsoptionen hin zu einer sozial-ökologischen  
Transformation

Online-Veranstaltung via Zoom

**25. November | 18 Uhr**

#### Programm:

18:00 Uhr | Technische Hinweise

18:05 Uhr | Einleitung *Malte Albrecht* (NatWiss)

18:15 Uhr | Einleitende Beiträge

Moderation: *Malte Albrecht* (NatWiss)

Von der Irrealisierung über die Moralisierung zur strukturellen  
Faschisierung der Diskurse: Die Debatte um den Ukraine-Konflikt und  
ihre Vorläufer

*Rainer Fischbach* (Arbeitet als Softwareexperte in der Industrie, lehrte Informatik an der  
Dualen Hochschule Baden-Württemberg und forschte zur militärischen Technologiefolgen-  
abschätzung als Mitglied der Working Group Peace Research and European Security )

Von der Kriegslogik zur Friedenslogik: Zeitenwende zum nachhaltigen  
Frieden

*Prof. Dr. Jürgen Scheffran* (NatWiss, Universität Hamburg)

CETA: Sargnagel für Demokratie und Klima

*Dr. Sibylle Brosius* (NatWiss)

19:15 Uhr | Diskussion

20:00 | Schluss

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## AOB

- AOB:

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## Science4Peace Fund

- Science4Peace Webpage: <https://science4peace.com/>
  - [Science4Peace](#) Fund– created last year, with donations from my students
    - source can be used to support with a small amount scientists at risk
  - donations can be made online with PayPal

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## Organization

- Science4Peace Webpage: <https://science4peace.com/>
  - Science4Peace Fund: ZOOM account and web page independent of any institution
- Please check <https://science4peace.com/> 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](#))
- Petition: Stop the escalating spiral
  - available on <https://www.change.org/science4peace>