

# Science4Peace Forum



# Science4Peace Forum

Hot news



- Picked up for you this week:
  - ICAN Germany has proposed an open letter to government for the G7 summit and ask for signatures
  - I would like to sign on behalf of Scienc4Peace

**vom 19. bis 21. Mai 2023 werden Sie Deutschland beim Treffen der G7-Staaten an einem historisch bedeutsamen Ort vertreten: Auf Hiroshima wurde am 6. August 1945 die erste Atombombe der Menschheitsgeschichte abgeworfen. Sicherlich wird ein Gedenken an die Opfer zum Programm des Gipfels gehören.**

In einer Zeit nuklearer Drohungen, der angekündigten Stationierung russischer Atomwaffen in Belarus, der Aufkündigung von Rüstungskontrollabkommen und der weltweiten Aufrüstung der Arsenale aller Atomwaffenstaaten ist es wichtig, dass der G7 Gipfel ein starkes Zeichen für nukleare Rüstungskontrolle und Abrüstung setzt.

Als Staats- und Regierungschef\*innen von sieben der bedeutendsten Industrienationen der Welt stehen Sie in der Verantwortung, eine Lösung für die nukleare Bedrohung zu finden!

**Wir fordern Sie auf, Ihrer Verantwortung an diesem symbolträchtigen Ort gerecht zu werden. Setzen Sie sich dafür ein, dass die Abschlusserklärung des Gipfels von Hiroshima folgende Punkte beinhaltet:**

- Stellen Sie als G7 unmissverständlich klar, dass der Einsatz und die Androhung des Einsatzes von Atomwaffen unzulässig sind.
- Erkennen Sie die furchtbaren humanitären Konsequenzen für Mensch und Umwelt an, die durch Tests und Einsätze von Atomwaffen entstehen.
- Vereinbaren Sie konkrete Programme zur Kompensation des bereits entstandenen Leids.
- Drängen Sie darauf, jede Stationierung von Atomwaffen auf dem Territorium anderer Staaten zu beenden.
- Machen Sie den G7-Gipfel in Hiroshima zum Startpunkt für neue Abrüstungsverhandlungen und eine deutliche Reduktion der Rolle von Atomwaffen in Ihren Sicherheitsstrategien.

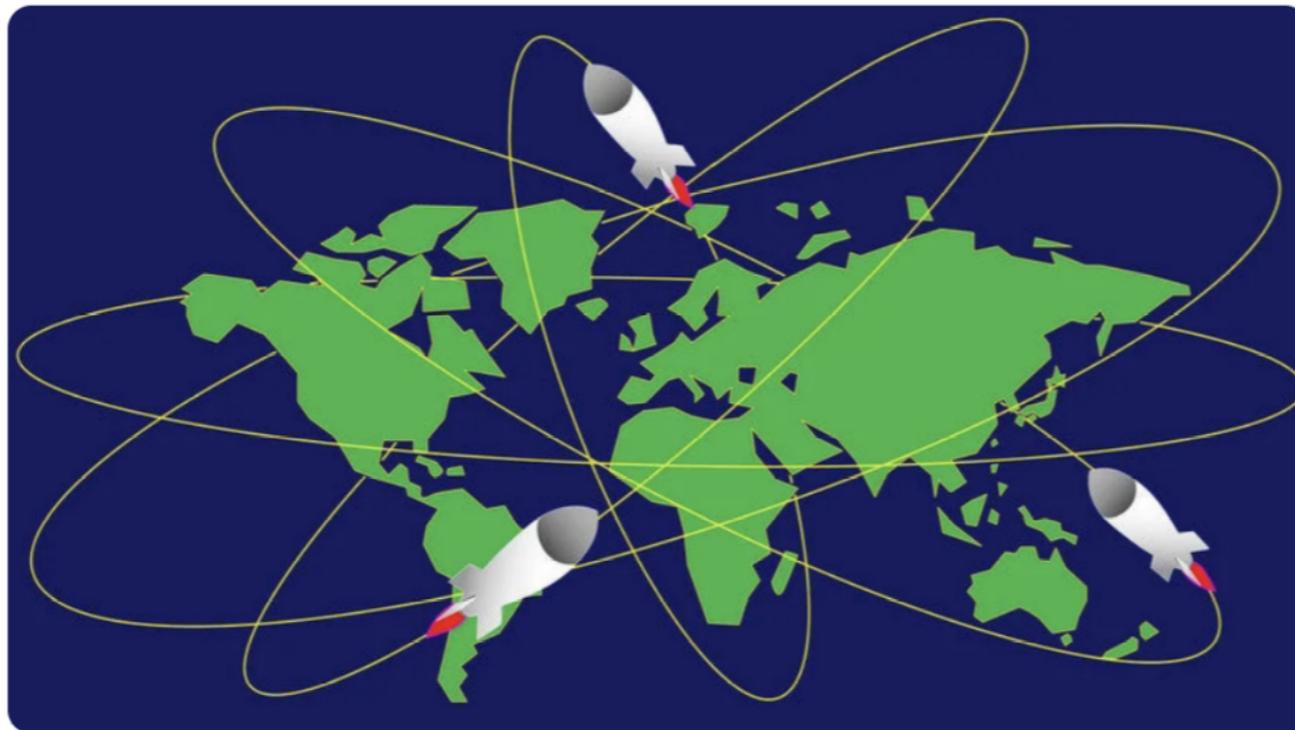
Sehr geehrter Herr Bundeskanzler, als deutsche ICAN-Partnerorganisationen bitten wir Sie dringend, sich im Sinne unseres gemeinsamen Zieles einer atomwaffenfreien Welt für diese Forderungen einzusetzen. Der UN-Atomwaffenverbotsvertrag (AVV) ist das zentrale völkerrechtliche Instrument, um dieses Ziel zu erreichen. Wir erwarten, dass Ihre Regierung auch die zweite AVV-Staatenkonferenz im November 2023 als Beobachter begleitet und weitere Schritte auf dem Weg zu einem deutschen Beitritt geht.

# Science4Peace Forum

Appeal: no first – never any use of nuclear weapons



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



**1.670 haben unterschrieben.**  
Nächstes Ziel: 2.500.



**Bei 2.500**

**Unterschriften** wird die  
Petition mit höherer  
Wahrscheinlichkeit von  
den **lokalen Medien**  
aufgegriffen!



vor 24 Minuten hat **Vladimir Piussi** unterschrieben



vor 9 Stunden hat **Dr Martin Drápela** unterschrieben



**Hannes Jung** hat diese Petition gestartet

# Science4Peace Forum

Appeal: no first – never any use of nuclear weapons



**ICAN**  
PARTNER

- Threat of nuclear weapons is continuing, our campaign remains important !
- Switzerland has chair on UN council in May.
  - Michel Mayor (Nobel Laureate from Geneva) agreed to send a letter to Swiss foreign ministry to bring it up in security council (thanks to Michele for pushing for this).
- We should try in May to publish the appeal in different journals, to support this initiative:
  - I still failed to get a response from nature → can someone else pick up on this
  - What about Scientific American, GEO, National Geographic, Physics Today ?
    - Who can help contacting journals ?

# Science4Peace Forum

Appeal: no first – never any use of nuclear weapons



- News from [NoFirstUseGlobal](#)



**Former (nuclear) Naval Commander calls for UK conventional forces – not nuclear – to deter and address aggression**

🕒 April 18, 2023  
💬 No Comments  
📁 posted in News

- The UK should immediately adopt a policy of nuclear No-First-Use (NFU) to lower the risks of nuclear war. *“I question why any nuclear state, whatever the provocation, would/should deliberately resort to First Use thereby provoking in return an exchange that would annihilate both sides’ civil populations and render their opposing territories totally uninhabitable for decades, if not centuries, to come?”* says Commander Forsyth. *“As it is unimaginable that NATO would carry out a first nuclear strike there is nothing to lose and everything to gain by it adopting a policy of No-First-Use.”*

# Science4Peace Forum

Panel discussion on sanctions in science



Science4Peace Forum,  
NatWiss - Verantwortung für Frieden und Zukunftsfähigkeit e.V.,  
W&F - Wissenschaft & Frieden  
invite

## **Sanctions in Science** One year of sanctions **A virtual panel discussion**

**12 April 2023, 5 pm (CEST)**

Panel:

- Dr Michael Brzoska (IFSH Hamburg)
- Dr Alexander Glazov (Particle Physics, BELLE II, DESY)
- Charles K. Johnson (Program Director of IPPNW international)
- Dr Götz Neuneck (Vereinigung deutscher Wissenschaftler VDW, Co-chair and Pugwash)
- Dr Clara Portela (Faculty of Law, University of Valencia)
- Dr Natasa Raicevic (Particle Physics, CMS, University of Montenegro)
- Dr Michel Spiro (President of the International Union of Pure and Applied Physics, IUPAP, and chair of the board of the CERN&Society foundation)
- Dr Jürgen Scheffran (Geography, University of Hamburg, NatWiss, VDW)
- Dr Ernst von Weizsäcker (Honorary President of Club of Rome)

Moderation: Dr John Ellis (King's College London, CERN)

<https://tinyurl.com/Science4Peace-PanelDiscussion>



Science4Peace web page: <https://science4peace.com>

Science4Peace Forum contact: [hannes.jung@cern.ch](mailto:hannes.jung@cern.ch)

NatWiss: <http://natwiss.de/>

Wissenschaft & Frieden: <https://www.wissenschaft-und-frieden.de>

# Science4Peace Forum

Panel discussion on sanctions in science



Panel discussion on 12. April on sanctions in science and new science policy

- panelists:
  - Dr Michael Brzoska (IFSH Hamburg)
  - Dr Alexander Glazov (Particle Physics, BELLE II, DESY)
  - Charles K. Johnson (Program Director of IPPNW international)
  - Dr Götz Neuneck (Vereinigung deutscher Wissenschaftler VDW, Co-chair and Pugwash)
  - Dr Clara Portela (Faculty of Law, University of Valencia)
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# Science4Peace Forum

Panel Discussion - Sanctions in Science



**ICAN**  
PARTNER

- Last weeks panel discussion “Sanctions in Science – one year of sanctions” was successful:
  - more than 200 registrants
  - more than 110 participants during the session
  - recording is available under [Science4Peace Forum on YouTube](#)
  - quite positive reactions
- Short summary of Panel Discussion will appear in next issue of Wissenschaft & Frieden
- As a result of the discussion, investigations for summer-schools
  - remote summer school projects at DESY with IUPAP and Rivet (to be announced soon)
  - Summer school at CERN: under investigation

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## Agenda



- Agenda:
  - Recap of Panel discussion “One year of sanctions”
  - Dossier on Sanctions in Science

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## Dossier



- Writeup of panel discussion and more – a strategy paper
  - History of scientific cooperation – started during cold war
    - thoughts from colleagues who started scientific cooperation in particle physics:
      - H. Schopper, H. Bienlein etc ?
    - from other branches ?
  - Role of Science and politics
    - fundamental science
    - applied science
    - Dual Use
  - Sanctions in general
    - C. Portela, M. Brzoska, G. Neuneck
  - Sanctions in Science - experiences and consequences
    - N. Raicevic, S Glazov, M. Spiro
    - C. Johnson, F. Scheffran, E. von Weizsaecker
    - from other fields ?
  - Perspectives for new science cooperation
    - scientific cooperation in times of sanctions and blockades
    - Science cooperation in future

# Science4Peace Forum

Summer conferences



- European Physical Society - [Conference Aug 2023 Hamburg](#)

- Rules for the participation of scientists from Russia and Belarussia

The EPS strongly condemns the invasion of the Ukraine by the Russian Federation ([link to the EPS statement](#)) and the ongoing war waged by the Russian Federation. Our thoughts are with the people and our colleagues in the Ukraine, who suffer from the devastating effects of this war. We sympathize with our Russian colleagues who refute the aggression by their government, and suffer in consequence from restrictions and suppression.

Taking into account the recent measurements taken by CERN council and in step with local regulations by the University of Hamburg and DESY, [the EPS 2023 local organizing committee together with the EPS HEP board decided to suspend all participation of institutions located in the Russian Federation and in the Republic of Belarus in all scientific committees and activities related to the EPS 2023 conference. As a consequence, people employed by these institutes may participate in the conference only personally \(without their affiliation\) or with an IUPAP affiliation \(subject to approval by IUPAP\).](#)

- [After panel discussion last week – is this what we aim for ?](#)

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Further events



- S4P Forum 3 May 2023
  - Bala Ramani will report on building bridges between India & Germany

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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

# Science4Peace Forum

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>