

# Science4Peace Forum

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## Hot news

- Picked up for you in a newspaper this week:
  - The lost nuclear bombs that no one can find ([BBC](#) 22. Aug 2022, [Der Spiegel](#) 6. March 2023)
  - In 1966 in a crash of a B52 with Tanker-aircraft, 4 H-bombs were lost in the Mediterranean Sea near Palomares (Spain)



*The lost bombs at Palomares scattered seven pounds (3.2kg) of plutonium into the wild  
(Credit: Getty Images)*

- The bombs did not explode, but the Plutonium is distributed over a wide area
- Spain is calling US to help removing completely the soil, 50 000 m<sup>3</sup>
- several other such cases still remain from the hot-time of the cold-war

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- Best wishes to the women in our Forum
  - keep on staying strong
  - keep on fighting for equal rights, together with all others
  - keep on bringing in another point of view
  - thanks for being here today



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## Agenda

- Agenda:
  - short reports from different countries on international women's day:
    - N. Raicevic (Montenegro)
    - A. Bagdatova (Russia)
    - O. Kodolova (Russia)
    - S. Brentjes (Germany)
  - FONAS (**Research Association for Science, Disarmament and International Security**) (J. Altmann, Dortmund)
- News & Actions

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## Stop escalation spiral

- News:

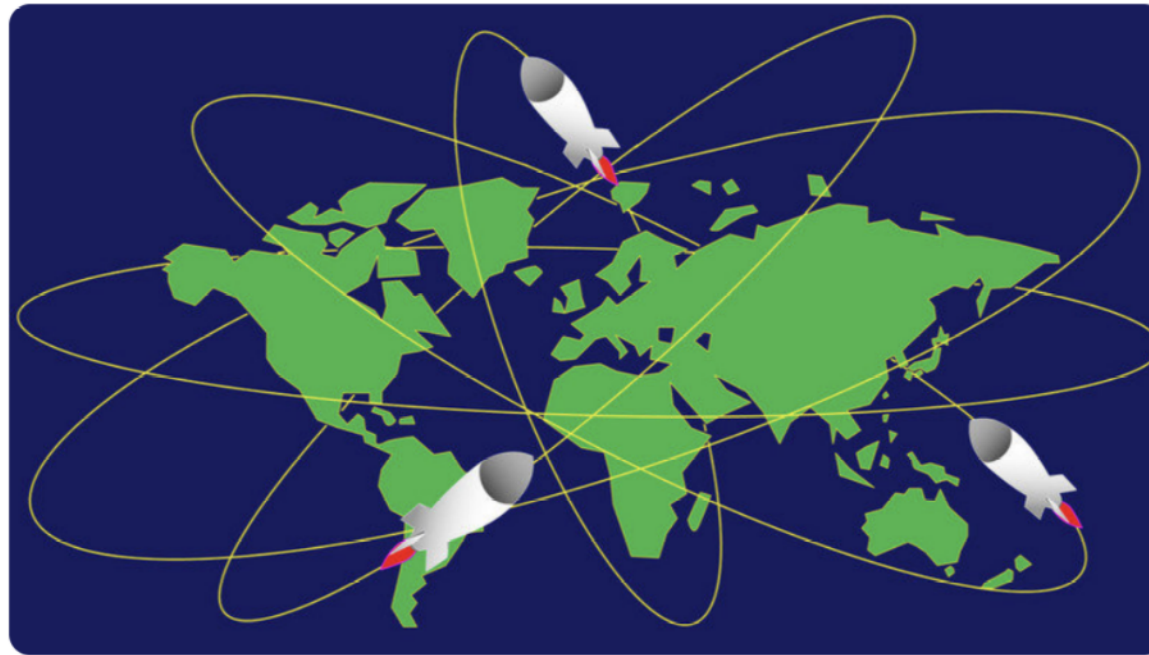
- students from Russia are not accepted as summer-students at CERN and DESY
  - DESY offers online participation in projects for everybody, registration without affiliation
  - thinking of a common online program together with CERN
    - projects: coding missing analyses of CERN experiments in Rivet
  - everyone, interested in supervising a project is welcome to join



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Appeal: no first – never any use of nuclear weapons

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



[Hannes Jung](#) hat diese Petition gestartet

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

(text in [German](#), in [French](#))

**1.335 haben unterschrieben.**

Nächstes Ziel: 1.500.



**Bei 1.500**

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



**connor potts** hat diese Petition  
unterschrieben.



**Detlev Siegel** hat diese Petition  
unterschrieben.



No First Use, Never Any  
Use of Nuclear Weapons

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Appeal: no first – never any use of nuclear weapons

- We are still about to reach 1.500 signatures, which is great!
  - but perhaps we can do more ?
- Contacts with CERN courier:
  - maybe in one of the next issues, there will be a mention.
- Should we consider to write a few sentences for nature ?
  - Proposal for an ad in Nature
    - negotiations on price
    - ~ 1500 – 1800 Eur



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

14 Noble laureates and several scientists warn of Nuclear War.

The [Petition](#) is initiated by [Science4Peace](#) and IPPNW and other organizations and initiatives. They call for

an immediate ceasefire and humanitarian aid.

*“Any nuclear attack from any side will create responses and retaliations from other nuclear powers, and in a short time millions of people could be killed, huge areas of land and sea destroyed and contaminated”, they say.*

The petition calls on governments to publicly declare that they subscribe to the “no-first-use policy” for nuclear weapons and that they join the United Nations’ Treaty on the Prohibition of Nuclear Weapons.

The petition can be signed [here](#).



# Science4Peace Forum

Panel discussion on sanctions in science

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

- critical discussion and review on sanctions
  - can we learn from sanctions in other areas ?
  - Sanction studies in Peace Institutes
- recap consequences of sanctions
  - consequences in different countries:
- discussion on changes in science policy and science ideals:
  - science independent of politics ?
  - what will change ?

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Panel discussion on sanctions in science

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

- Chair: John Ellis
- potential panelists:
  - Michael Brzoska (ISFH Hamburg)
  - S. Glazov (ATLAS, BelleII, DESY)
  - M. Spiro (President of the International Union of Pure and Applied Physics (IUPAP), Chair of the Board of the CERN & Society Foundation)
  - E. von Weizsaecker (Honorary President Club of Rome)
  - spokes BelleII (tbc)
  - spokes CMS (tbc)
  - H. Schopper (tbc)

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## News

- News:

Interview with VarnaPeace Institute ( [link](#)) (also available under <https://science4peace.com/press.html>)



Hannes Jung - Hadron Collider, Science 4 Peace, Admiral Gorshkov class frigate, Erich Vad



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## News

- News:

- participation in peace manifestation in Wedel (Hamburg) with speech ([text-ge](#), [text-en](#), [video](#), also available under <https://science4peace.com/press.html>)
- video is on new Science4Peace Forum YouTube channel ! More can come !



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## Summary

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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>