

Science4Peace Forum

Science4Peace Forum

Stop escalation spiral

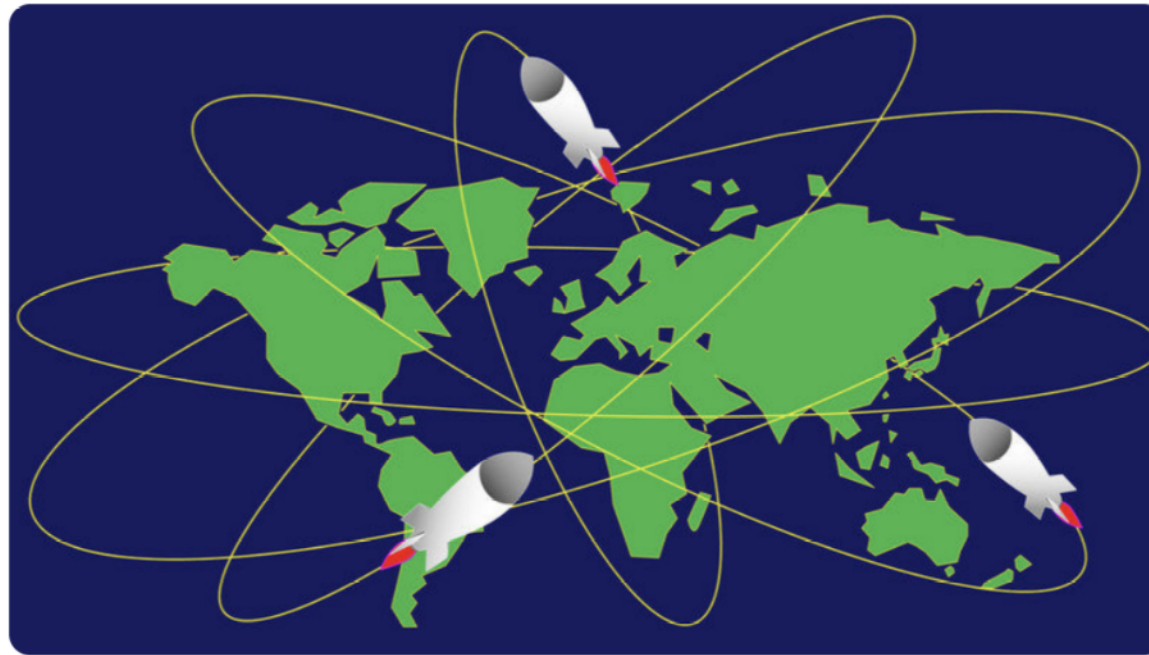
- News:

- students from Russia are not accepted as summer-students at CERN and DESY
 - “CERN Council measures which can be found via this link do not allow us to select people affiliated to home institutions in Russia and Belarus.”
 - it seems it is in agreement with CERN rules: no new contracts will be made
- Excluding young students from the education program at CERN and DESY is not good: it will create frustration at least, and this memory could stay for long
- DESY winter-school for Ukrainian students showed that male students could not join in person
 - we should find ways to allow participation in international educational programs:
 - we should at least try to have the lectures recorded and made available
 - one could try to add online exercises, where students can register without affiliation.
- we should really think on option to allow contacts between students... this is so important

Science4Peace Forum

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

Science4Peace Forum

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 ?

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.			

- How to get it financed, maybe only 1/8 page ?
 - but would need further support !

Science4Peace Forum

Publication strategy at CERN

- CERN LHC experiments decided now on author-ship:

Proposal C:

Authors affiliated with Russian or Belarussian institutes, or with JINR, sign the Collaboration's scientific publications with their names and ORCID identifiers (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.

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.

Science4Peace Forum

Publication strategy at CERN

- Publications are now being prepared
 - author lists are being updated
- discussion on consequences in different media:

Science4Peace Forum

Letter I

- Open letter from scientists from Ukraine and diaspora (link):
 - A few excerpts:

Science is not beyond politics, scientific sanctions are needed

It is often said that “science is beyond politics” and “science has no borders”. In the current circumstances, it is impossible to agree with these idealized statements. As a scientific community, we would like to emphasize the concealed but significant role of Russian science in this terrible war.

First, science is especially important as the war has become protracted,^[10] and Russia is launching a massive campaign to keep its military-industrial complex up to the task. This effort is based on the newest scientific advances. Science is the backbone of technology, and without technology, it is impossible to produce advanced weaponry. A highly qualified workforce for military technology efforts is being trained at universities and research laboratories. *In times of war, science itself becomes a weapon.*

Science4Peace Forum

Letter II

We appeal to journal editorial boards, conference organizers, and general academic leadership to:

- not accept scientific publications affiliated with Russian Federation institutions and/or funding agencies to scientific journals and conference proceedings;
- terminate all subscriptions of institutions in Russian Federation to scientific literature;
- ban access of Russian Federation institutions to international research infrastructure, including scientific equipment and scientific databases;
- ban on sales of scientific equipment and supplies to Russian Federation;
- deprive Russian Federation scientific organizations and their affiliates of access to any international research funding.

Science4Peace Forum

Letter III

Everyone's contribution is important

Political processes in society are usually inert. It often takes time for governments to take decisive steps. In such situations, a bottom-up approach can be a good complement. Right now, responsible scientists (including you!) have an opportunity to join their efforts and contribute to a speedy end of this bloody war and a victory over the aggressor. There are many actions that will have an impact:

- if you receive an article with a Russian Federation affiliation or grant acknowledgment for review, you can refuse to review it. Please refer to this open letter and feel free to explain your decision by an unwillingness to normalize the image of the aggressor country;
- you can avoid joint publications with and any visits to Russian academic institutions. Do not let your credentials support the Russian regime;
- if you witness a scientific talk by a Russian Federation-affiliated organization at an international conference, you can demonstratively leave the room. Politicians and athletes from different countries have repeatedly done that during Russian presentations at international venues;

Science4Peace Forum

Science policy

- It is important to discuss these issues:
 - if Science is instrumental for politics,
 - it changes fundamentally the scientific approach and ideal
 - it opens the floor for exclusion on any political opinion, statement, etc
 - it opens for hatred and fear among scientists
 - already now some people are afraid to express their thoughts if they are against the main stream
- How to react on this open letter ?
- This should be perhaps one of the main topics for the panel discussion on sanctions in science

Science4Peace Forum

Panel discussion on sanctions in science

[Panel discussion in March](#) 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:
 - Europe, Ukraine, Russia, India, etc
 - is it appropriate to invite panelists from Ukraine, Russia ?
- discussion on changes in science policy and science ideals:
 - science independent of politics ?
 - what will change ?

Science4Peace Forum

Panel discussion on sanctions in science

[Panel discussion in March](#) 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)
 - UNESCO (tbc)
 - else ?

Science4Peace Forum

Summary

- Can we help in summer-student programs to allow exchange ?
- New attempts for advertising “No first use “ Appeal
- Discussion on science policy: science and politics ?
- Panel discussion: “One year of sanctions in science”

Science4Peace Forum

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>