

Science4Peace Forum



Welcome !

All infos on: [Science4Peace Webpage](https://science4peace.com/Public-Events/Entries/2025/3/science4peace-general-discussion-and-civil-clause-paper.html)

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Science4Peace Forum

News



- S4P publications – new repository – Zenodo -S4P community
(<https://zenodo.org/communities/s4p/records?q=&l=list&p=1&s=10&sort=newest>)

A screenshot of the Zenodo website showing the Science4Peace community page. The page has a blue header with the Zenodo logo and a hamburger menu. Below the header, there's a section for the Science4Peace community with a world map icon, the name "Science4Peace", a link to the community index, and a "New upload" button. A navigation bar includes "Records", "Requests", "Members", and "Settings". Below this, it shows "2 results found" and a "Sort by" dropdown set to "Newest". Two publications are listed. The first is titled "Beyond a Year of Sanctions in Science" by Albrecht, Malte; Ali, Ahmed; Barone, Michele; and 12 others, dated November 3, 2023 (v1). The second is titled "A Science4Peace initiative: Alleviating the consequences of sanctions in international scientific cooperation" by Ali, Ahmed; Barone, Michele; Brentjes, Sonja; and 23 others, dated March 12, 2024 (v1). Both publications have a "Report" button and an "Open" button. The first publication has 0 views and 1 download, while the second has 0 views and 0 downloads.

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Contribution to ESPP



- Contributing input to European Strategy in Particle Physics

(<https://europeanstrategyupdate.web.cern.ch/>)



Science4Peace: A Plea for Continued Peaceful International Scientific Cooperation

Input to the European Strategy Update for Particle Physics

(On behalf of the Science4Peace Forum)

M. Barone , D. Britzger , J. Ellis , H. Jung ^{*}, N. Raicevic , P. van Mechelen ,

March 26, 2025

Abstract

The 2026 European Particle Physics Strategy (ESPP) update is taking place in a turbulent international climate. Many of the norms that have governed relations between states for decades are being broken or challenged. The future progress of science in general, and particle physics in particular, will depend on our ability to maintain peaceful international scientific collaboration in the face of political pressures. We plead that the 2026 ESPP update acknowledge explicitly the importance of peaceful international scientific collaboration, not only for the progress of science, but also as a precious bridge between conflicting political systems.

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Draft for Civil Clause paper



- Draft for Civil Clause paper (to support discussion at DESY and elsewhere) ([here](#))
 - history of civil clauses in Germany and Japan
 - collection of infos on civilian and military research in different countries
 - please contribute
 - geopolitical aspects – international collaborations
 - opinion views from DESY/CERN
 - opinion view from students

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New workshop in particle physics



- Draft for new particle physics workshop available

Workshop with open access

The situation of international cooperation and collaboration in particle physics remains very complicated, and thus the time seems right to organize workshops with open access, without restrictions, and with the aim to a reduction extensive travels and thus contributing to environmental considerations.

This series of Workshops with open access will be

- open to everybody to contribute scientifically (without constraints on nation, color, gender, and origin)
- fully online to reduce environmental impact and to allow access from everywhere provided internet access is available

Since the workshop will be purely online, we have to develop new strategies: one idea is to have the workshop running only for 2h/day, allowing enough time for individual meetings and chats. The workshop will be supplemented with a summer-school which is also run on open access.

We propose the first **Workshop with open access** on **QCD at the Extremes** with the following Working group sessions:

- Onium production: Toponium and other Onia
 - *Conveners: S. Baranov (P.N. Lebedev Institute of Physics), A. Grohsjean (DESY), Ch. Schwanenberger (DESY)*
- Quantum entanglement:
 - *Conveners: S. Baranov (P.N. Lebedev Institute of Physics), K. Kutak (IFJ PAN)*
- Parton Densities and TMDs at highest scales including Heavy Boson pdfs
 - *Conveners: A. Glazov (DESY), S. Taheri Monfared (DESY)*
- Parton Densities and TMDs at lowest scales including saturation and recombination
 - *Conveners: N. Raicevic (University of Montenegro), K. Kutak (IFJ PAN)*
- Strong coupling at small scales
- New developments in calculations in HEP with AI

Organizing Committee:
H. Jung

International Advisory Board:
J. Ellis, H. Jung, K. Kutak, P. van Mechelen,

The workshop **QCD at the Extremes** will be held online from 1 - 5 Sept 2025 from 2 - 4 pm CEST

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Next meeting



- April 9, **Ambassador L. Bencini**, the former President of the UN Conference on Disarmament, will talk about the latest news on disarmament - and Dual Use issues.
- Discussion will be under Chatham House rule: participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed.

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Science4Peace Colloquium



Science4Peace Forum

IRMP Colloquium

Promoting Science as a Driver for Peace

Dr. Hannes Jung
(DESY)



Dr. Hannes Jung is an emeritus experimental particle physicist from DESY and member of the CMS experiment (CERN). He is the founder of the Science4Peace Forum, a forum for discussion among scientists to promote science as a driver for peace. Prof. Jonathan Ellis is a prominent theoretical particle physicist, staff member of CERN until 2011 and Professor at King's College London since then. He is known for his efforts to involve non-European nations in CERN scientific activities. In this colloquium, Dr. Jung will introduce the Science4Peace Forum and its activities/initiatives, while Prof. Ellis will speak about scientific collaboration as a form of diplomacy. A discussion session will follow to allow participation and contributions from the audience.

Prof. Jonathan Ellis
(King's College London and CERN)



Thursday 20th March 15:00 – 17:00

Reception and discussion session after the event

Auditorium CYCL01, Marc de Hemptinne (chemin du cyclotron 2, Louvain-la-Neuve)

Registration:

<https://agenda.irmp.ucl.ac.be/event/5463/>



• organized by Andrea Giammanco and Andres Tanasijczuk

• Recording [available](#)

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Appeal against militarization



Against Militarization: Scientists Unite in Opposition to EU Rearmament

Scientists are uniting to voice against the recent proposal to rearm the European Union. They have released "Scientists against rearmament - A manifesto" and are calling on scientists, engineers, medical professionals, mathematicians, scholars, and the broader science community to support their stance. Here is the link to the

IUS EDITORS • 14 MAR 2025 • 4 COMMENTS

- Presented by Flavio Del Santo ([link](#) to appeal)

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Nuclear Weapon



AFR

OPINION

OPINION - Towards a Eurobomb: The costs of nuclear sovereignty

Instead of investing in weapons of mass destruction, making EU defense more efficient should be the priority as well as integrating Russia into a larger collective security organization

Tom Sauer | 11.03.2025 - Update : 11.03.2025



World

UN chief launches 'UN80 Initiative' to strengthen organization

[Link](#)

See also: <https://www.tandfonline.com/doi/full/10.1080/25751654.2020.1764260>

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AOB



- AOB

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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](#))

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Science4Peace Fund



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