

Welcome ! All infos on: Science4Peace Webpage

https://science4peace.com/Public-Events/Entries/2025/5/science4peace-the-war-against-people-of-ga za-and-discussion-on-civil-clause-paper-draft.html

Situation in Gaza

Quoting Tom Fletcher, Under-Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator at briefing of UN Security council 13 May 2025 (see full text here):

Mr. President, Members of the Council,

Before starting, I ask you to reflect – for a moment – on what action we will tell future generations we each took to stop the 21st century atrocity to which we bear daily witness in Gaza.

It is a question we will hear, sometimes incredulous, sometimes furious – but always there – for the rest of our lives.

We will surely all claim to have been against it? Maybe we will say we issued a statement? Or that we trusted that private pressure might work, despite so much evidence to the contrary?

Or pretend that we thought a more brutal military offensive had more chance of bringing the hostages home than the negotiations which brought so many hostages home

Maybe some will recall that in a transactional world we had other priorities.

Or maybe we will use those empty words: "We did all we could."

H. Jung, S4P Forum, 21. May 2025

Situation in Gaza

Mr. President,

- Let me start with what we see and are mandated by this Council to report.
- Israel is deliberately and unashamedly imposing inhumane conditions on civilians in the Occupied Palestinian Territory.
- For more than 10 weeks, nothing has entered Gaza no food, medicine, water or tents.
- Hundreds of thousands of Palestinians have, again, been forcibly displaced and confined into ever-shrinking spaces, as 70 per cent of Gaza's territory is either within Israeli-militarized zones or under displacement orders.
- As my colleague from the FAO will explain, every single one of the 2.1 million Palestinians in the Gaza Strip face the risk of famine. One in five face starvation.
- Despite the fact that you have funded the food that could save them.

. . .

Watch the full briefing here

Situation in Gaza

- We cannot stay silent knowing this !
 - We, not only scientists, but all, must insist
 - humanitarian aid is delivered by UN
 - killing of people, displacement of people must stop immediately
 - no more weapons should be delivered to Israel
 - in all cooperation, international humanitarian law is fully respected
 - (EU starts to investigate association agreements, only a few countries like Germany were against this, because "keeping open bridges", see here)
 - cooperation agreements must be re-considered
- We must release a statement, together with as many organizations and peoples if we do not want to become complicit in the horrific war.



- M. Bona gives lecture series at Pavia university
- Talk by Karen Hallberg, secretary general of Pugwash,
 - S4P forum members can join
 from remote seminar
 - connection details will be given shortly before



Seminar

Karen Hallberg and Maurizio Bona

Science, peace, and security from the scientists, and citizens, perspectives

Thursday 29th May 2025, 16:30h - Room A101

Abstract: international security and peace are very serious concerns in these days full of conflicts and marked by unpredictable political, economic and social changes. The role science can play in such a tensed global scenario is a complex one. Beside the contribution it can give to promoting dialogue and peace, it can also make available knowledge and instruments that may be used to offend, ranging from application of AI for new kinds of armaments to the development of even more destructive nuclear weapons. Since its creation the Pugwash institution, which earned the Nobel Peace Prize in 1995, is very active to "develop and support the use of scientific, evidence-based policymaking, focusing on areas where nuclear and mass destruction weapons risks are present". Participating remotely via videoconference, Karen Hallberg, the present Secretary General of Pugwash, will present an overview of Pugwash's action, with focus on the most critical topics the organization is presently dealing with and on the solutions it proposes to reduce global security threats and the danger of armed conflicts. The presentation is in the context of the course "Sciences, diplomacy and policymaking for a sustainable future" given by Maurizio Bona, who will initiate and moderate a dialogue with Karen Hallberg after her presentation, with the participation of the audience.



Karen Hallberg is the Secretary General of the Pugwash Conferences on Science and World Affairs. She is a physicist at the Bariloche Atomic Center and Professor of Physics at the Balseiro Institute. She received the 2019 L'Oreal-UNESCO International Award for Women in Science. She is a member of the Latin American Academy of Sciences and a member of the World Economic Forum Global Future Councils on the Future of Quantum Economy and Next-Generation Computing.



Maurizio Bona is an expert in scientific diplomacy and a promoter of initiatives aimed at enhancing the role of science, technology and STEM education for the good of society. He spent his entire career at CERN, where he was an advisor to the Director General, responsible for relations with international organizations, and CERN's representative at the UN General Assemblies. He was Vice-Chair of the Steering Committee of the International Year of Basic Sciences for Sustainable Development.

Seminar series on Nuclear Bomb

- 80 years victory over Nazi Germany
- 80 year remembrance of Hiroshima/Nagasaki
- 70 year of Einstein Russel manifesto
- Seminar series:
 - 18. June: Hitlers Atomic Bomb Mark Walker
 - 16. July: Responsibility of scientists Manhattan Project participation in military projects
 - 13. August: Hiroshima/Nagasaki lessons for today nuclear disarmament (ICAN & IPPNW)
 - •10. Sept: Nuclear threat in Asian region
 - 8. Oct: Nuclear Bomb for Europe nuclear participation

Science4Peace Forum invites

Hitler's Atomic Bomb HISTORY, LEGEND, AND THE TWIN LEGACIES OF AUSCHWITZ AND HIROSHIMA MARK WALKER

Hitler's Atomic Bomb by Prof Mark Walker

18 June 2025, 5:00 pm (CEST)

virtual event - ZOOM only please register at: see also

After the discovery of nuclear fission, scientists in several different countries, including National Socialist Germany, brought the potential military applications of fission to the attention of political and military authorities. This talk will examine the wartime German uranium project, which ran parallel to the American Manhattan Project. What the Germans did and did not understand about nuclear weapons, the effect of the war on the research, and the motivations of the scientists will all be examined.

Prof Mark Walker is the John Bigelow Professor of History at Union College in Schenectady, NY USA, where he teaches the history of science and technology and modern European history. He has recently published a book, *Hitler's Atomic Bomb: History, Legend, and the Twin Legacies of Auschwitz and Hiroshima* (Cambridge: Cambridge University Press, 2024).



Science4Peace Forum Agenda

Discussion on Civil Clause Paper Draft



• What we have:

Science for Peace and the need for a Civil Clause in civilian research institutions and public universities

J. Altmann, M. Barone , M. Bona , J. Beullens, S. Brentjes , J. Ellis , S. Franchoo , A. Glazov , C. Heck , H. Jung, L. Lönnblad , M. Mangano , M. Renneberg, Th. Riebe, J. Scheffran , T. Suzuki, M. Walker

The Science4Peace Forum*

 Everyone who contributes and/or wishes to support the paper and ideas is welcome to join the author list.

Science4Peace Forum Civil Clause Paper Draft I

- Civil Clause at Arts and Media Academy (from 2024)
- Statements from different countries:
 - France: An interesting element is the introduction by the French senate in 2022 of the obligation for newly promoted doctors to take an oath that focusses on scientific integrity in their future career.
 - Sweden: Recently there has been a strong focus in Sweden on defence and resilience in general, and a strategic cooperation between the university [50] was initiated to strengthen the defense sector in Sweden through education and research. This has resulted in a number of new defense oriented education programs
 - Belgium: from a newsletter of Antwerp



Defence-related research and development is rapidly growing in scale and significance. And with that rise come new dilemmas and decisions. What can—or should—the University of Antwerp do in this evolving landscape? And just as importantly: what should we perhaps not do?

> Learn more and share your perspective

H. Jung, S4P Forum, 21. May 2025

Science4Peace Forum

We call upon our scientific colleagues and the scientific community

- to ensure that scientific results obtained in public universities and research institutions are used only for peaceful means and for the benefit of humanity (excluding research which supports wars)
- to take responsibility not only of good scientific research and education but also for the application of scientific results (part of Good Scientific Practise)
- to speak out publicly when scientific results are applied and used for non-peaceful means
- to commit to ethical principles even under the pressure of limited financial funding
- to keep the strict separation of civilian and military research
- to uphold the spirit of the CERN convention to have no concern with work for military requirements as a base principle of Science For Peace

Science4Peace Forum Civil Clause Paper Draft - discussion

- Plan:
 - final editing now (Michelangelo)
 - circulate draft end of the week for another few days
 - release draft by Tuesday next week (27. June 2025, if possible)

Schedule for DESY discussion

- Tuesday, 27 May: S4P@DESY discussion with colleagues at DESY on "Round Table paper" (in similar spirit as Civil Clause draft)
- Thursday, 5. June: Town Hall meeting on military research at DESY

Science4Peace Forum Other issues

• S4P orga team:

 welcome Denise Erb, Sonja Brentjes, Serge Franchoo to join orga team

Science4Peace Forum AOB

• AOB

Science4Peace Forum Organization

- Science4Peace Webpage: https://science4peace.com/
 - Science4Peace Fund: ZOOM account and web page independent of any institution
 - Please check <u>https://science4peace.com/</u> 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)

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