

Science4Peace Forum



Welcome !

All infos on: [Science4Peace Webpage](https://science4peace.com/Public-Events/Entries/2025/6/science4peace-seminar-hitlers-atomic-bomb.html)

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Science4Peace Forum

The wars



- The Science4Peace Forum condemns very strongly all wars:
 - we condemn the war against Ukraine
 - we condemn the war against Gaza and Westbank
 - we condemn the war against Iran
- We have friends and colleagues in all countries and we are fear with all of them the next attacks.
 - The bombing and killing must be stopped
 - International law must be respected and followed by all (not only by some)
 - There is no justification for a war because of selfdefense !

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The wars – and our press statements



- The Science4Peace Forum emphatically endorses the "[Open letter to the UN Secretary-General concerning Gaza](#)" of the president of Pugwash. We fully support the request that this war must be stopped and humanitarian aid must be delivered immediately to everybody.

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The wars – and our press statements



- The Science4Peace Forum also supports the [statement](#) of the Pugwash leaders and "strongly condemns the military attacks by Israel against Iran which began on June 13, resulting in the killing of civilians, scientists, and senior commanders, as well as damage and the destruction of nuclear facilities with the attendant risks posed to IAEA inspectors present. This action represents a dangerous and unacceptable violation of international law and the norms of State sovereignty which significantly escalates tensions in a region already engulfed in multiple conflicts. "
- The full press release can be found [here](#)

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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

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Next Seminar



- Please register at:
<https://tinyurl.com/S4PseminarJuly2015>
- See also:
<https://tinyurl.com/S4P-July16-2025>

Science4Peace Forum
invites

The responsibility of scientists by Dr Philip Webber

16 July 2025, 5:00 pm (CEST)

virtual event - ZOOM only

please register at: <https://tinyurl.com/S4PseminarJuly2015>

see also: <https://tinyurl.com/S4P-July16-2025>



Scientists and engineers have played a vital role in the development of weapons since the early days of warfare, and this role has only grown, especially with the creation of nuclear arms: weapons of mass destruction (WMD) with the capability to end civilization.

I will give a brief description of the evolution of the Manhattan project and I would intend that this background can lead to discussion about the responsibility of scientists:

- to try to reduce harm - ideally to agree to 'do no harm' - a directive that every medical doctor should work to
- to influence decision-makers of the dangers of arms races and the extreme levels of destruction that WMD are capable of - including the ability to destabilize the global climate killing billions of people.
- to refuse work on arms, especially WMD or at least to avoid such work

Dr Philip Webber has chaired Scientists for Global Responsibility (SGR) since its creation in 1992 (except for 2001-3). He began his career as a research physicist at Imperial College. Phil has written widely on the unacceptable risks of nuclear weapons and growing militarism. He was one of the expert witnesses on the impacts of nuclear weapons for the conferences leading up to the UN nuclear ban treaty (TPNW). In 2017, this collective effort was awarded the [Nobel Peace Prize](#).



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

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Today



Hitler's Atomic Bomb

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).

I know Mark since many years from the 1980's where he was visiting my roommates working on history of science in Hamburg

H. Jung, S4P Forum, 18. June 2025

Science4Peace Forum
invites



Hitler's Atomic Bomb by Prof Mark Walker

18 June 2025, 5:00 pm (CEST)

virtual event - ZOOM only

please register at: <https://tinyurl.com/S4PseminarJune2025>

see also: <https://tinyurl.com/S4P-June18-2025>



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).



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