

Science4Peace Forum



All infos on: [Science4Peace Webpage](#)

Science4Peace Forum



Science4Peace Forum
invites

Conflict in Middle East Israel - Palestine Round Table discussion

18 Oct 2023, 5 pm (CET)

Science4Peace Forum

Round Table discussion



We were all shocked about the outbreak of violence and the killing of people last weekend in Israel-Gaza. We condemn in strongest terms the violence and our thoughts are with all the families and relatives of those who were killed or hurt.

- When we mourn about the victims of the terror attack against Israel, the murder of young people, children, elders, it does not mean we forget the tragedy on the other side.
- When we grieve about the victims of the bombardments of Gaza, destroying of infrastructure, it does not mean that we accept the attacks from Hamas.

Violence creates violence – this sounds too trivial to explain the whole catastrophe !

Science4Peace Forum

Round Table discussion



Speaking with B. Brecht “Der gute Mensch von Sezuan-The Good Man of Setzuan”

“Verehrtes Publikum, los, such dir selbst den Schluss! Es muss ein guter da sein, muss, muss, muss!”

"Deemed audience, come on, find the end for yourself! There must be a good one, it must, must, must!"

- As scientists we work together with people from different regions of the world, and we see our cooperation and collaboration as a contribution to peace.
- In the discussion, we should see, if and where and how we can contribute to a long term peaceful solution.
- As scientists we are used to complicated problems, and do not accept the easiest solution, if It is not good, so let us all do our best to find a good one !

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Round Table discussion



- For further reading and listening:
 - statement of the [UN Secretary general](#)
 - Ron Leshem on Hamas attack: [The little innocence that was left might be dead](#) (in der Freitag, 2023-10-16)
 - Judith Butler on [the terror of Hamas and the history of violence](#) (in der Freitag, 2023-10-16)
 - [Letter to APS Community Regarding Conflict in Israel and Gaza](#)

Science4Peace Forum

Round Table discussion



- We will have a round table discussion
 - Dr Margret Johannsen ([ISFH Hamburg](#)), who worked on arms dynamics in the Middle East and the Palestine conflict, will give a short introduction
 - The discussion will be in respect and understanding of the position of the others, there shall be no offending or discriminating statements
 - It is clear, that antisemitism, racism, nationalism and discrimination has no place in our Forum and in any of our discussions and statements.

Science4Peace Forum

Round Table discussion



Science4Peace Forum

Next events



Next events in November

Science4Peace Forum

Next events



Science4Peace Forum,
NatWiss - Verantwortung für Frieden und Zukunftsfähigkeit e.V.,
W&F - Wissenschaft & Frieden
invite

Nuclear Disarmament by Ambassador Leonardo Bencini

8 Nov 2023, 5 pm (CET)

virtual event - ZOOM only
please register at: <https://tinyurl.com/4sxj65ph>

Discussion on 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.

Science4Peace web page: <https://science4peace.com>
Science4Peace Forum contact: hannes.jung@cern.ch
NatWiss: <http://natwiss.de/>
Wissenschaft & Frieden: <https://www.wissenschaft-und-frieden.de>

Science4Peace Forum

Next events



Science4Peace Forum,
NatWiss - Verantwortung für Frieden und Zukunftsfähigkeit e.V.,
W&F - Wissenschaft & Frieden
invite

Artificial Intelligence and Nuclear War Risk

15 Nov 2023, 5 pm (CET)
by

Karl Hans Bläsius

virtual event - ZOOM only
please register at: <https://tinyurl.com/akr64ttc>



Abstract:

Ever shorter warning times in early warning systems for nuclear threats require increasing use of AI techniques. However, due to the uncertain and incomplete data basis, even AI systems cannot reliably assess threat situations. The risks will continue to increase. This is because an arms race based on the current situation will also occur in connection with AI in particular. This could give rise to weapons systems in the next few years that will be uncontrollable by humans. On May 30, leading AI scientists and AI company executives warned that AI could lead to the extinction of humanity. Developments of specialized non-military AI applications could spiral out of control and dominate the flow of information on the Internet. As a result, social systems could become unstable. This would also significantly increase the risk of nuclear war.

Karl Hans Bläsius studied mathematics, physics and computer science at RWTH Aachen University and received a PhD in an area of AI at the University of Kaiserslautern. After industrial activities, he represented "knowledge-based systems" in research and teaching at Trier University of Applied Sciences. He is initiator of unintended-nuclear-war.eu and of quo-vadis-ki.de.

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Next events



Science4Peace Forum,
NatWiss - Verantwortung für Frieden und Zukunftsfähigkeit e.V.,
W&F - Wissenschaft & Frieden
invite

Humanitarian Impacts of Nuclear Weapons Use in Northeast Asia: Implications for Reducing Nuclear Risk in the Region by **Prof Tatsujiro Suzuki**

29 Nov 2023, 1 pm (CET)



virtual event - ZOOM only
please register at: <https://tinyurl.com/4sxj65ph>

Abstract:

Risk of nuclear weapon use is now the highest since the end of Cold War. Northeast Asia is not the exception. In fact, our assessment of 30 possible (plausible) cases illustrate such risks in the region is imminent (see https://www.recna.nagasaki-u.ac.jp/recna/bd/files/Year_2_NU-NEA_Report_E_2303). Quantitative assessments of possible five cases show that even a small number of nuclear weapons use in the region could result in catastrophic number of deaths and could potentially lead to global nuclear war. The implications for reducing nuclear risks in the region will be discussed based on such assessments

Tatsujiro SUZUKI is a Vice Director, Professor of Research Center for Nuclear Weapons Abolition at Nagasaki University (RECNA), Japan. Before joining RECNA, he was a Vice Chairman of Japan Atomic Energy Commission (JAEC) of the Cabinet office from January 2010 to March 2014. He is now a member of Advisory Board of Parliament's Special Committee on Nuclear Energy since June 2017. He is also a Council Member of Pugwash Conferences on Science and World Affairs (2007-09 and from 2014~), co-chair of International Panel on Fissile Materials (IPFM) and a member Advisory Panel of Asia Pacific Leadership Network for Nuclear Non-Proliferation and Disarmament (APLN). Dr. Suzuki has a PhD in nuclear engineering from Tokyo University (1988).



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Science4Peace Forum

Dossier “Sanctions in Science”



Sanctions in Science - One year of sanctions

H. Jung (editor), M. Albrecht, J. Ellis, A. Glazov, G. Neuneck, N. Raicevic,
J. Scheffran, M. Spiro, J. Vigen

October 15, 2023

Science4Peace Forum,
NatWiss - Verantwortung für Frieden und Zukunftsfähigkeit e.V.,
W&F - Wissenschaft & Frieden
invite

Sanctions in Science One year of sanctions **A virtual panel discussion**

12 April 2023, 5 pm (CEST)

Panel:

- Dr Michael Brzoska (IFSH Hamburg)
- Dr Alexander Glazov (Particle Physics, BELLE II, DESY)
- Charles K. Johnson (Program Director of IPPNW international)
- Dr Götz Neuneck (Vereinigung deutscher Wissenschaftler VDW, Co-chair and Pugwash)
- Dr Clara Portela (Faculty of Law, University of Valencia)
- Dr Natasa Raicevic (Particle Physics, CMS, University of Montenegro)
- Dr Michel Spiro (President of the International Union of Pure and Applied Physics, IUPAP, and chair of the board of the CERN&Society foundation)
- Dr Jürgen Scheffran (Geography, University of Hamburg, NatWiss, VDW)
- Dr Ernst von Weizsäcker (Honorary President of Club of Rome)

Moderation: Dr John Ellis (King's College London, CERN)

<https://tinyurl.com/Science4Peace-PanelDiscussion>



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• The writeup is nearly ready to be distributed for comments to the whole group → next weekend.

• In the discussion and comments we should focus on the future:

- what can be done before the next CERN council meeting in Dec ?
- what can be done if cooperation agreements will be terminated ?
- how can the Science4Peace idea be kept for the future ?

Science4Peace Forum

News



- 20. Oct 2023 - Frauenkirche Dresden
Technology 4 Peace – Science Slam
 - Denise Erb volunteers as a contact person for future events



SCIENCE SLAM

Technologies 4 Peace

Wissenschaft in kurz & knackig

Der erste Science Slam im Frühjahr diesen Jahres war ein voller Erfolg, nun gehen wir in die zweite Runde. Unter der Überschrift »Technologien für den Frieden« stellen sich Forscher*innen aus Dresden, Münster, Berlin und Genf dem Wort-Battle. Mit jeweils 10-minütigen Präsentationen lassen sie das Publikum allgemeinverständlich in die Welt der Wissenschaften eintauchen. Kurzweilig gibt es u. a. zu

Eintritt frei

FREITAG
20. OKTOBER 2023
19:30 UHR



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Hauptraum
Zugang über Eingang D

Technische

Science4Peace Forum

AOB



- AOB

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Science4Peace Fund



- Science4Peace Webpage: <https://science4peace.com/>
 - Science4Peace Fund
 - source can be used to support with a small amount scientists
 - 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](#))