

Virtual Meeting on a Scientific Advisory Body

Possible Benefits and Risks of Artificial Intelligence for Global Biosecurity in the BWC

Context

14 November 2023

Agenda

Participants should attend either the 10:00-13:00 CET or the 15:00-18:00 CET session.

As requested in the invitation, kindly register for your preferred option via the following links.

Registration for the 10:00 CET session: https://nasem.zoom.us/meeting/register/tJYkdeyhrTgrEtZRuM-gZBRXiU55ohwjPGXeY

Registration for the 15:00 CET session: https://nasem.zoom.us/meeting/register/tJwud-irrz-spGdSO6s9E8PB2Tfd-ZF https://nasem.zoom.us/meeting/register/tJwud-irrz-spG

10:00 CET session	15:00 CET session	
10:00	15:00	Welcome: Prof. Masresha Fetene, IAP Co-President,
		Ethiopian Academy of Sciences
10:05	15:05	Purpose of Meeting – Plan for today, February Meet-
		ing, description of panel as proof of concept of a sci-
		entific advisory body, refine question that might be
		asked of the panel, solicit comments from partici-
		pants on the concept, question, meeting)
		Moderator: Dr. Peter McGrath, IAP Coordinator
10:15	15:15	Overview – Interview with:
		Dr. Kavita Berger, National Academy of Sciences, En-
		gineering and Medicine – Biotechnology, and
		10:15 - Dr. Tshilidzi Marwala, Artificial Intelligence
		Engineer, Rector, United Nations University – Artifi-
		cial Intelligence
		15:15 – Dr. Nicole Wheeler, Institute of Microbiology
		and Infection, School of Computer Science, Univer-
		sity of Birmingham, UK – Artificial Intelligence
10:45	15:45	Guided Discussion
		Benefits of Al for Global Biosecurity in the BWC Con-
		text
11:20-11:30	16:20-16:30	Coffee break
11:30	16:30	Guided Discussion
		Risks of AI for Global Biosecurity in the BWC Context
12:05	17:05	Observations by Rapporteurs
		12:05 Dr. James Revill, Head, UNIDIR WMD and
		Space Security Programmes

		17:05 Dr. Filippa Lentzos, Associate Professor in Sci-
		ence and International Security, Department of War
		Studies, King's College, London
12:15	17:15	Consideration of the Question for the February 2024
		Meeting in Trieste by all, including Observers
12:50	17:50	Concluding Remarks and Next Steps
13:00	18:00	Adjourn