



CAMPAIGN TO STOP KILLER ROBOTS

The Campaign to Stop Killer Robots is pleased to invite you to a

SIDE EVENT

in the margins of the Convention on Conventional Weapons on

Listen to the dictates of the public conscience
Why fully autonomous weapons are ethically unacceptable

Tuesday, 14 April

13:00-14:30

Conference Room XXIII
UN Palais des Nations, Geneva

Sandwiches and refreshments will be provided

Featuring:

- Prof. Peter Asaro, International Committee for Robot Arms Control
- Mr. Ryan Gariepy, Clearpath Robotics
- Ms. AJung Moon, Open Roboethics initiative

Moderated by Ms. Miriam Struyk, PAX.

This briefing will look at how automation and robotic technologies poised to revolutionize modern warfare bring potential benefits but also raise fundamental ethical questions. It will consider how the Martens Clause offers an explicit role for public opinion and its “principles of humanity” and “dictates of public conscience” standards may weigh in favor of a ban on fully autonomous weapons. Public opinion surveys, polls, and other measurements of public sentiment are tools that help demonstrate if autonomous weapons are ethically acceptable now or in the future. From the perspective of responsible development of technology, the briefing will consider and commitments that private sector representatives—either individuals or companies—can make as a matter of principle and practice to address concerns over fully autonomous weapons.

No RSVP required. For more information, please see: www.stopkillerrobots.org or contact Ms. Mary Wareham at: Tel. (646) 203-8292, wareham@hrw.org

Biographies of Speakers

Prof. Peter Asaro, International Committee for Robot Arms Control

Prof. Peter Asaro is director of Graduate Programs for the School of Media Studies at The New School for Public Engagement in New York and co-founder and vice-chair of the International Committee for Robot Arms Control (ICRAC). He is a philosopher of technology who has worked in artificial intelligence, neural networks, natural language processing and robot vision research. Prof. Asaro spoke at the first CCW meeting on lethal autonomous weapons systems in May 2014. @peterasaro @icracnet

Mr. Ryan Gariepy, Clearpath Robotics

Mr. Ryan Gariepy and three other University of Waterloo mechatronics engineering graduates founded Clearpath Robotics in 2009, where he serves as chief technology officer. Based in Kitchener, Ontario outside Toronto, the company has since grown into a multi-million dollar operation with clients including the Canadian and US defense departments. In August 2014, Clearpath Robotics issued a public [statement](#) pledging not to develop or manufacture weaponized robots that remove humans from the loop, making it the first company worldwide to endorse the call for a ban. Gariepy speaks about the ethics involved in engineering the responsible development of technology. @clearpathrobots

Ms. AJung Moon, Open Roboethics initiative

Ms. Moon is a Ph.D. candidate at the University of British Columbia studying under Drs. Elizabeth Croft and Mike Van der Loos. Her research focus is on human robot interaction, including negotiation and conflict resolution. Ms. Moon is a Vanier Scholar, co-founder of the think tank Open Roboethics Initiative, and writes the [Roboethics Info Database](#). She will speak on findings from public opinion surveys and polls on autonomous weapons and other measurements of public sentiment on whether autonomous weapons are ethically acceptable now or in the future. @RoboEthics (Korean)

Ms. Miriam Struyk, PAX

Ms. Struyk is program director for security and disarmament at [PAX](#) (formerly IKV Pax Christi), a Dutch peace organization that is a co-founder of the Campaign to Stop Killer Robots. In early 2014, PAX released the campaign's first [short animated film](#) in together with a 32-page [report](#) detailing its objections to killer robots. [PAX](#) has collecting dozens of signatures on an interfaith statement supporting the campaign's call for a preemptive ban on fully autonomous weapons. @miriamstruyk @PAXvoorvrede (Dutch)

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