

Weapons and Arms Control: Making Knowledge Accessible for the Youth

Friday, 23 June 2023 09:37 (1 minute)

We propose the creation of a pilot, scalable, university-accredited online course, with both asynchronous content and synchronous workshops, to better educate students worldwide on the CTBTO's mandate and nuclear non-proliferation, repurposable in other contexts. The themes of the course would include the historical and political context of nuclear weapons and arms control, the technical aspects of weapons and delivery systems, and the governance mechanisms and non-proliferation regimes in place, such as the CTBTO.

Nuclear non-proliferation outreach from the CTBTO must be accessible, interdisciplinary, and inclusive. Our course would be co-run by a small coalition of professors from various universities worldwide, and members of the CTBTO Youth Group, who would supervise and facilitate weekly workshops, culminating in an online conference with all participants. Professors from both ratifying and non-ratifying countries would create asynchronous content, encompassing political science, nuclear physics, health sciences, and international law. Workshops would be conducted on an online platform, employing interactive activities, such as role-playing historical events, employing game theory to address security concerns, or applying scientific concepts to current issues or potential conflicts.

Our presentation at the SnT conference will be done in an interactive format, employing the same learning strategies used in our proposed course.

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Promotional text

To make knowledge about nuclear non-proliferation accessible to the youth, we propose using education, experiential learning, and the CTBTO youth group to promote political and scientific cooperation, to support the universalization of the CTBT by empowering future policymakers.

Oral preference format

in-person

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