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Role of the National Nuclear and Radiological Security Support Center from Moldova in Non-Proliferation Education

The National Nuclear Security Support Centre of the Technical University of Moldova celebrated its 10th anniversary in October 2014. Established by agreement of the Technical University of Moldova and the Moldovan Nuclear Regulatory Authority, the Centre has been active in educating the younger generation, including in nuclear security, non-proliferation and disarmament.

Over the years numerous presentations have been made at international conferences. Manuals and guides have been published on topics related to Centre's purposes, including roles of researchers in disarmament.

As part of its educational mission, the Centre has developed and included in the Curriculum for the second cycle of Master's studies, disciplines such as Nuclear Security and Cyber Risk and Research, Engineering and Culture of Non-Proliferation, which contain modules on the role of the CTBT in nuclear disarmament, by promoting confidence that any nuclear test will be detected. In addition, it is noteworthy the positivism of its mechanism for involving both NPT and non-NPT states in a constructive dialogue on the issue of disarmament.

The courses Curriculum are updated every two years, the most recent update including modules on non-proliferation, disarmament, cyber risks in critical infrastructures with nuclear activities and the ethics of research in the field.

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