



STCU - TARGETED INITIATIVE ON
CBRN EXPORT CONTROL ON DUAL-
USE MATERIALS AND INTANGIBLE
TECHNOLOGIES IN GUAM
COUNTRIES



Export control of dual use materials and technologies, or strategic trade control as it is named currently, is relevant to all the stakeholders involved somehow in trade or exchange of those specific goods or knowledge.

Small, medium or large-scale industries are subject of those regulations.

The research & development activities are also included on the controls and lately, the focus is on the intangible transfer of knowledge.



This Targeted Initiative (TI) financed by the EU and STCU is implementing it in four countries: Azerbaijan, Georgia, Moldova and Ukraine, our Partner countries (PCs).

In our booth, you will find more information about STCU and its projects.

The STCU TI started in January 2018



Since its origins, the TI was conceived considering the previous experiences of other donors and using their work as a starting point.

By focusing on projects with practical application, the TI has laid the groundwork for comprehensive and integrated approaches to export controls in the PCs and has established linkages both between PCs and among key stakeholders within them.

The TI projects and activities were designed to help the different communities (researchers, academia, industries and government) to implement, in a sustainable way, the export control regulations in place in their countries.



Regional events:



Two Regional seminars with a range of stakeholder communities to raise awareness about export control and facilitate exchanges between different, often disparate, communities; and

A Spring University took place in Kyiv in 2019, with experts from the GUAM countries, following the format of the EU P2P Summer University, with some minor changes. The results obtained related to the objectives of the TI, regarding networking between and within targeted communities, including representatives from the academia, industry, research institutions and government organizations.



WP2: Network of scientists aims to raise awareness on CBRN Export Control among academia and research community members, including responsible science and ethics topics



In 2019 an International conference on dual-use, non-proliferation, and ethics (CONDENsE) held in Ypres, Belgium, for both ISTC and STCU partner countries.

A modular free-access virtual course on responsible science, ethics, and dual-use aimed at life scientists and related disciplines was created and is posted on both Science Centers websites;

In June 2021, took place a Responsible science webinars for Azerbaijan, Georgia and Moldova as part of an initiative to raise awareness among the scientific community.



**WP3: Master course on Export controls, the objective is
to develop specific university courses
-in a modular structure-
to educate the different stakeholders involved
in the export control system**



- In 2019, a Master Course on Security and Entrepreneurship at the TSNU of Kyiv has started. The course includes six modules on export control designed and developed as part of the present TI. The master's course component of the TI will also be expanded to other Ukrainian universities, covering almost the whole territory. During their last year, the students did an internships in: the Institute of Nuclear Research of the National Academy of Sciences of Ukraine; the Ukrainian Chamber of Commerce and Trade; the Khmelnytsky Chamber of Commerce and Trade; the LIMITED LIABILITY COMPANY «De La Marc» (eco chemistry products for home); and the LIMITED LIABILITY COMPANY "Aircond. Also, at the Educational and Research Institute of Public Administration and Civil Service, one of the modules on export control is currently implemented in three educational programs.



- A Master course on Global Policy and Security Studies, including nine modules on export control in Georgia at the Caucasus International University has started in 2021. The programme was authorised by the national authorities. The university also created a research centre to support the master course, and organize regional activities.



- At the Technical University of Moldova (TUM), the update the existing module on CBRN, underlining of importance of export control of strategic goods and technologies has started. A new module, in accordance with EU requirements in this area taking into consideration the TUM needs will be elaborated.
- We established promising contacts with the Azerbaijan State Oil & Industry University. The university is currently looking for the master courses in which models on export control will be added. In the future, they would like to implement a master course devoted only to export control topics.



WP4: PhD grant, the objective is to develop the proposal for the PhD grant and perform the follow up of the students who got the grant

The PhD grants have as objective the knowledge generation and the professionalization of the students, who will return to home countries to work in the field of export control.

STCU is supporting two Ph.D. scholarships, one selected candidate is from Ukraine and the other from Georgia



WP5: Outreach to Industry, the objective is raising awareness among the relevant business communities, particularly given the need for the industries to know and introduce internal compliance systems. And also, to work with Customs and other experienced organisations and NGOs to develop handbooks and implement commodity classification courses.



Handbooks on export control developed by GUAM, those handbooks are freely available at the STCU website. Because of strong regional interest, the Moldovan Project Team proposed developing a regional handbook to produce a practical guide for Customs Officers. This project is underway, and already producing the first results.

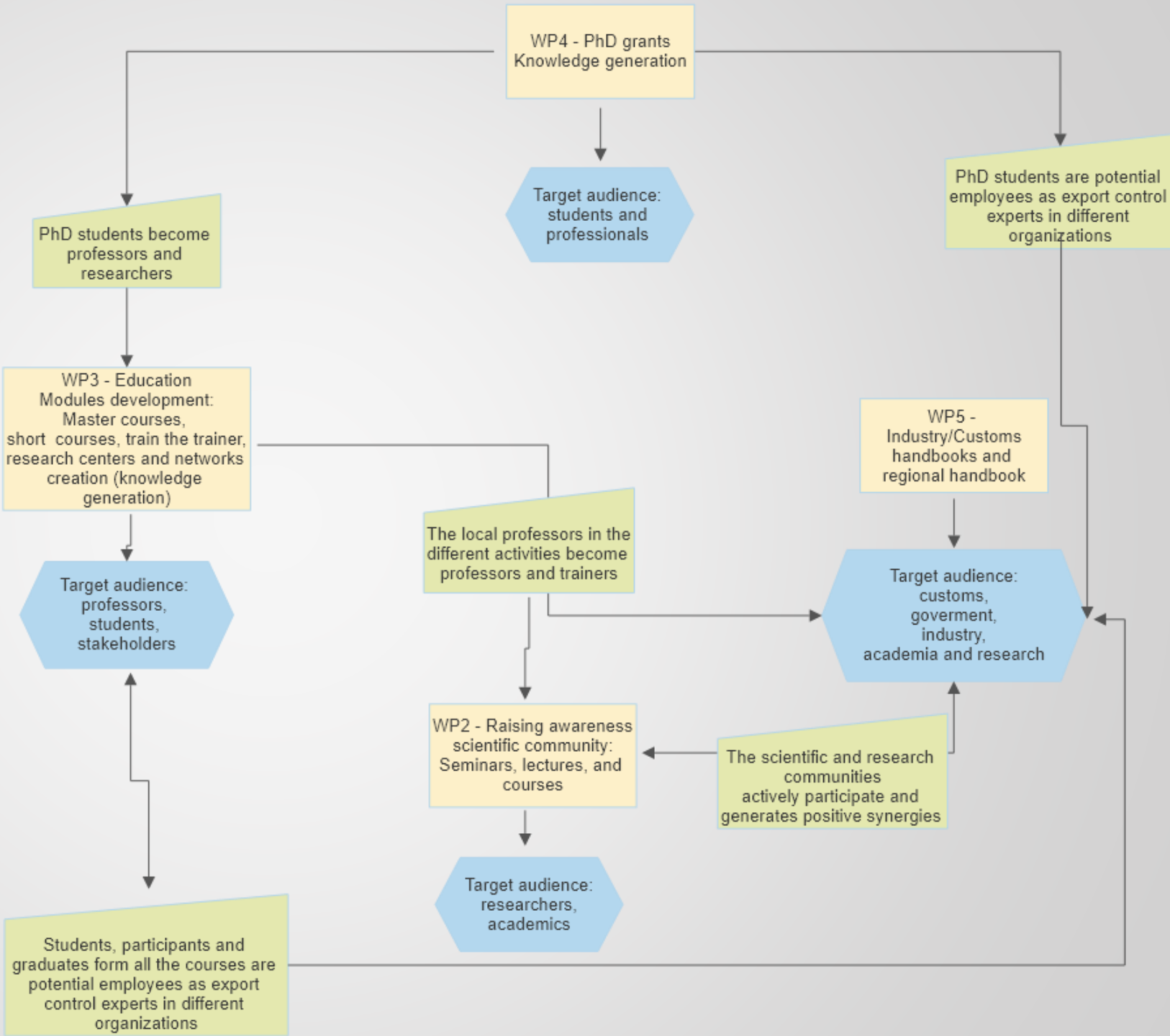
A commodity classification course was held in Kyiv 2019, at the request of the Ukrainian Chamber of Commerce. A second one took place on 23-25 June 2021.



- A glossary of export control concepts is under development in Azerbaijan, it will be finished soon and also available at the STCU website.
- An Internal Compliance Program (ICP) in collaboration with the Ukrainian Academy of Sciences has started on 1st June 2021.
- An App for commodity classification for mobile phones under development in Armenia will be soon available for the PCs.



Synergies
between the
different
activities





Conclusions:

The different projects included in the Targeted Initiative are interlinked and thus, the national and international networks created contributes to the sustainability of the developments in the future.

At the TI, we stimulated the contact among the different participants in the projects, starting with their leaders and following by the other people involved who plays many roles. In this way, by creating and fostering collaboration, knowledge is generated and job opportunities come up.

Finally, we expect to work at least one more year in this TI, deepening the current projects and creating new ones.



- Thank you!
- Dr Maria J Espona: Project Manager
- Dr Jean Pascal Zanders: WP3, academic projects
- Dr Quentin Michel: WP4, PhD grants, and also involved in WP3
- Anne M. Harrington: WP5, outreach to industry and academy
- <http://www.stcu.int/tiexpcontrol/index.php>



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