



*STCU: 20 Years of Success, Over 1800 Projects
(over \$260 Millions USD)*

Recent Biosafety and Biosecurity Initiatives of the Science and Technology Center in Ukraine

*In the context of the main non-proliferation and CBRN threat reduction mission and understanding the extremely importance of international cooperation in Biosafety&Biosecurity in the modern global world the STCU enhances efforts in this area and declares the **activity in Biosafety&Biosecurity as prior.***



September 2015, Annecy, France



Success stories: STCU #4440 Training Center on Biosafety and Biosecurity organizing



УКРАЇНСЬКИЙ
ТРЕНІНГОВИЙ ЦЕНТР
З БІОБЕЗПЕКИ
ТА БІОЗАХИСТУ

Department of Foreign Affairs and International Trades of Canada (Global Partnership programme) has funded through the STCU organization of the first in Ukraine modern **Training center on Biosafety and Biosecurity on the basis of I.I. Mechnikov Ukrainian Research Anti-plague Institute in Odessa.**



STCU #9800-9804: Bio-safety and bio-security improvement at the Ukrainian Anti-Plague Station (UAPS) in Simferopol (Crimea)

Program funding: European Commission, DG DEVCO Directorate

1 August, 2011 – 24 May, 2014

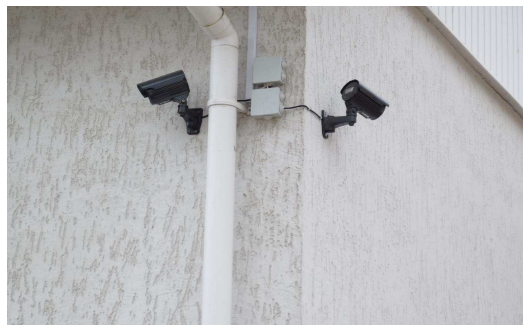
The overall objective of the EU support was to contribute to the full implementation of the **Biological and Toxin Weapons Convention** in Ukraine, which includes prevention of illicit access to pathogens by terrorists and other criminals.

This planned to be achieved by securing existing Ukrainian Anti Plague Station facility in Simferopol.

#9800: UAPS - Securing Existing Facility to Improve Biosecurity Level was performed and completed successfully. (EURO 200,000). **#9801-9804:** Terminated

• **STCU Proposal #9807: Construction and equipping of the new BSL 2+ laboratory to be implemented at the Anti-Plague Station in Odessa**

Under Consideration by Ukraine: The Project Agreement is prepared and it is waiting to be signed until formalization of the legal status of the land plot selected for the construction of the new laboratory.





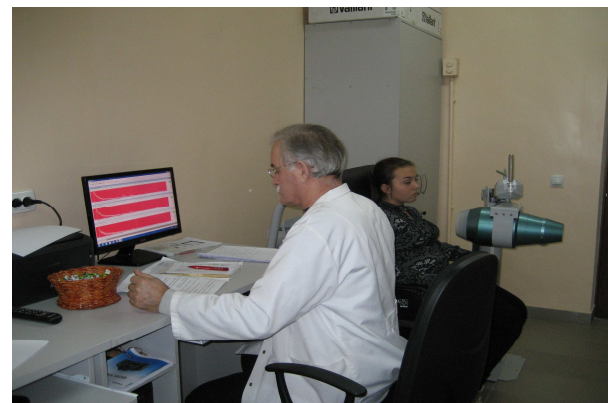
STCU #9805: "Development, training and coordination of the health-related projects for protection of the people living around the Chernobyl Exclusive Zone"

Program funding: European Commission, DG DEVCO Directorate

01 June, 2013 – 01 August, 2017

Scope of activities:

- Creation of an up to date map of the radioactive contamination of the Ivankiv District
- Design and construction of a pilot biomass incinerator plant
- Laboratory rooms refurbishment at the Ivankiv Hospital
- Monitoring and analyzing of internal radioactivity and other health-related medical aspects for children and pregnant women



STCU EU CBRN CoE Projects

In 2013 STCU joined to EU CBRN Centers of Excellence (CoE) initiative as Consortiums partner. Under STCU management three CBRN CoE Projects were successfully implemented in the South East Europe, Southern Caucasus, Moldova and Ukraine region.

CBRN CoE Project 03 “Knowledge development and transfer of best practice on biosafety/biosecurity/biorisk management”.

STRATEGIC GOAL: promote sustainable knowledge development and transfer of best practice through the model “train the trainers”.

MAIN ACTIVITIES:

- Analysis of local situation and Identification, selection of National Experts (NE) from Georgia, Armenia, Ukraine (2 NEs from each country).
- Training Modules 1 and 3 for NEs were held in Odessa (Ukraine) in January 27 through February 07, 2014. Training Modules 2 and 4 for NEs were held in Tbilisi (Georgia) in September 15-26, 2014 .
- Two weeks Training session for National Participants was held in Kiev, January 19-30, 2015.

