

UNICRI has been tasked by the European Commission with the overall coordination, provision of technical assistance and monitoring the implementation of twelve projects in South Caucasus and Central Asian countries field of bio-safety and bio-security. This programme falls under the second phase of the European Commission's programme entitled "Strengthening Bio-Safety and Bio-Security Capabilities" and is funded under the European Union's Instrument for Stability





STRENGTHENING BIO-SAFETY CAPACITIES - LABORATORY SYSTEM FOR BIO-ASSESS-MENT AND SURVEILLANCE OF DRINKING WATER IN GEORGIA - FIRST STEP

IMPLEMENTING INSTITUTION:

LLC. G. Natadze Scientific-Research Institute of Sanitary, Hygiene and Medical Ecology, Georgia

IMPLEMENTATION PERIOD:

1 June 2013 - 1 June 2015

COUNTRY:

Georgia

BUDGET:

125,000 euro

PROJECT DESCRIPTION:

The objective of the project is to strengthen existing levels of environmental safety, ecological risk assessment and management levels in Georgia with respect to drinking water so as to mitigate the risk of chemical and biological contamination. This requires that centralized and non-centralized water supply systems are carefully monitored with appropriate methods and equipment able to detect the pesticides levels.

With this objective, the project seeks to strengthen the personnel and technical basis for the assessment and monitoring of drinking water in Georgia and to initiate an action aimed at strengthening the regulatory framework for drinking water as a whole.

In this regard, the project will allow for the development of the concept for a modern system of drinking water monitoring in Georgia; training of laboratory service experts for water bio-safety and monitoring of drinking water by EU and local experts; awareness raising on the importance of water bio-safety and drinking water monitoring; improvement of the technical infrastructure of the G. Natadze Institute for bio-safety assessment and monitoring of drinking water through the procurement of a gas chromatograph with mass spectrometer.

It is expected that, by the end of the project, the first step towards the development of a modern water monitoring system in Georgia will have been taken.

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