



LETTER TO NATIONAL AUTHORITIES OF EU MEMBER STATES

TO

MINISTRY OF HEALTH

MINISTRY OF SCIENCE, RESEARCH?

RADIOLOGICAL PROTECTION AGENCY

One of the goals of European Commission's activities on rapid medical response to radiological accidents or malevolent attacks (triage of patients according to the degree of their exposure to ionizing radiation which can cause acute health effects) is to create the European network of biological and retrospective dosimetry (RENEB-Realizing the European Network of Biological Dosimetry), biodosimetry being recognized as a sensible and important emergency response strategy.

The project, which is on its way to be established during 4 years and started in January 2012 (7th Framework Programme, grant agreement no. 295513) with the support of the European Commission, is involving till now 23 organisations from 16 EU countries, mainly based on biological dosimetry laboratories.

The aforementioned project represents the basis for the implementation of the following five strategic objectives:

- 1) *Operational basis*: to create a “stand-by” centre, based on coordination of the existing reliable and proven methods in biological dosimetry.
- 2) *Basis for development*: to expand and improve the network implementing appropriate new molecular biology methods and integrating new partners.
- 3) *Basis for Quality, Education and Training*: to assure high quality standards by education and training activities of members and interested non-members, with special focus on quality assurance and management regarding the performed assays and involved laboratories.
- 4) *Sustainability*: to establish a legal framework, harmonise the network infrastructure and providing links to emergency preparedness and research platforms.
- 5) *Dissemination*: to guarantee dissemination of knowledge by providing access to internal and external communication platforms and databases and close cooperation with national and global emergency preparedness systems and organisations.

The established network is designed to be an active consortium, its sustainability depending on openness and the ability to react in a flexible way towards new situations, and implies the awareness of new technological developments as well as gaining of network members.

Thus, it is a major goal of the RENEB consortium to actively identify potential new partners.

In this regard, we kindly ask your cooperation to facilitate this information to the institutes/organizations/agencies having activities related to biological dosimetry and expresses their interest in a long term commitment to an European biodosimetry network.

The first step of the procedure will be to recognize and integrate new partners into the established network, by identification and recruitment based on the formal criteria for their membership.

For any further support, please contact us (on web-based reporting sheet for new members www.reneb.eu or e-mail1: reneb@bfs.de, e-mail2: irina.popescu@insp.gov.ro – Dr. Irina-Anca Popescu, National Institute of Public Health Romania, Regional Center Iasi, Radiation Laboratory, 14 Victor Babes street, 700465, Iasi, Romania).

I would like to express my sincere anticipated thanks for this cooperation and your contribution to the sustainment and development of the European Biodosimetry Network.

Best regards,