

During 01/01/2012 - 21/09/2012, the Activity 4.1./40 „Evaluation of the existing situation within RO-BG cross-border region in the field of ambient air quality monitoring“ was finalized and the Activities 4.2./41 „Drawing up the cross-border network configuration for ambient air quality monitoring“ and the 4.4./43 „Information and publicity“ were partially performed.

#### Activity 4.1/40:

- Seven working meetings took place at all the Romanian Environmental Protection Agencies (EPAs) contained in the cross-border area: EPA Mehedinți, EPA Dolj, EPA Olt, EPA Teleorman, EPA Giurgiu, EPA Călărași and EPA Constanța. On this occasion, the activity of ICMET Craiova within the strategic project was presented.



- The development of the research study „Air Quality in the Danube Border Area“ was finalized; the following items were presented:
  - ↗ Environmental policy;
  - ↗ Institutional and legislative framework in air quality field;
  - ↗ Requirements of the European Directive no. 50/2008;
  - ↗ Stations and networks for air quality monitoring within Romania-Bulgaria cross-border area;

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- ↗ Way of reporting the air quality data within Romania-Bulgaria cross-border area;
- ↗ Air quality effects on human health and ecosystems;
- ↗ Air quality. Present state and prospects;
- ↗ Air quality and climatic changes;
- ↗ Development of Shared Environmental Information System (SEIS).
- The results of Activity 4.1/40 were presented at the workshop „Air Quality in the Danube Border Area“, held on 17.05.2012.

#### Activity 4.2/41:

- The procurement procedure of the three studies provided in the contracting plan („Study on air pollution sources“, „Modeling study“ and „Evaluation report“) was finalized;
- The „Study on air pollution sources“ at the border between Romania and Bulgaria was received;
- The development of the documentation necessary for drawing up the technical specifications for the equipment of the air quality monitoring network was started:
  - ↗ types and technical characteristics of gas analyzers;
  - ↗ structure and operating modes;
  - ↗ meteorological sensors.

#### Activity 4.4/43 :

- The workshop „Air Quality in the Danube Border Area“ was organized;
- Folders, flyers, block-notes, CDs were made for the workshop;
- Pens with the approved inscriptions and banner roll-ups were purchased;
- The papers and Power Point presentations by ICMET Craiova for the workshop were typed and presented in the approved format;
- The research study „Air Quality in the Danube Border Area“ was made in the approved format and with the approved covers.



Project title: „Joint Risk Monitoring during Emergencies in the Danube Area Border“  
 Editor of the material: Research, Development and Testing National Institute for Electrical Engineering - ICMET Craiova  
 Date of publishing: 08.10.2012  
 The content of this material does not necessarily represent the official position of the European Union.