



and its collaboration with the European Commission's in-house science service,

Joint Research Centre



Key policy areas

Environment and climate change

Energy and transport

Agriculture and food security

Health and consumer protection

Information society and digital agenda

Safety and security (including nuclear) As the Commission's in-house science service, the Joint Research Centre's mission is to provide EU policies with independent, evidence-based scientific and technical support throughout the whole policy cycle.

Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges while stimulating innovation through developing new methods, tools and standards, and sharing its know-how with the Member States, the scientific community and international partners.

- 2 800 personnel
- 7 scientific Institutes
- 5 sites in Germany, Italy, Spain, Belgium and the Netherlands.

Across Europe, the JRC has built up successful partnerships with a large number of public and private organisations under the EU Research Framework Programmes.

Under its Enlargement and Integration Action (E&IA), the JRC provides scientific and technical support to Candidate countries for EU accession. It supports the transfer of the acquis communautaire to national legislation, and facilitates scientific and technical exchange.

The JRC promotes close cooperation with Montenegro through a wide range of expert exchange possibilities, such as job opportunities, workshops, training courses and research projects. They currently work together on two Framework Programme projects on the regional coordination of scientific and technical cooperation policies and a network of 'Centres of Excellence' for soil information in Europe.



Examples of JRC partners in Montenegro

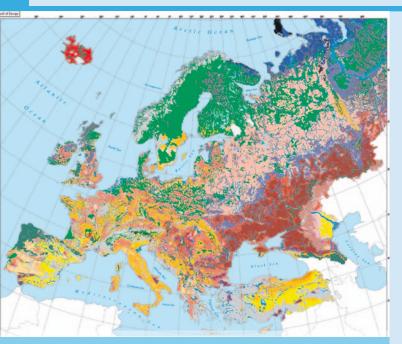
National authorities and laboratories

- Ministry of Science
- Ministry of Economy Directorate for Development of Small and Medium Sized Enterprises (DDSME)

Academia

Institute of Biotechnology

Joint Research Centre

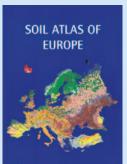


The soil atlas includes maps of the major soil types in Europe, including Montenegro

Monitoring the state of the soil

The European Soil Bureau Network (ESBN), created in 1996, brings together national soil science institutions to monitor the state of the soil. Soil is a multi-functional entity so it is important to maintain good soil quality. Coordinated by the JRC, the role of the ESBN network is to provide a central source for information on soil.

The Institute of Biotechnology in Montenegro is an active member of the network. It contributes to the delivery of scientific and technical reports and provides soil data and maps for the development of a circumpolar soil database.



This database brings together soil information that can be used for various environmental issues, ranging from modelling the effect of global change on permafrost-affected soil to understanding the dynamics of the carbon cycle.

Maps of this database are available in the Soil Atlas of Europe:

http://eusoils.jrc.ec.europa.eu/projects/soil_atlas/Download.cfm

Helping Western Balkan countries to integrate into the European Research Area

The JRC works with the Ministry of Science and the Directorate for Development of Small and Medium Sized Enterprises (DDSME) within the Ministry of Economy in Montenegro on the WBC-INCO.NET project.

WBC-INCO.NET (Coordination of Research Policies with the Western Balkan Countries) enhances the integration of the Western Balkan countries into the European Research Area. The consortium comprises 29 institutions from 17 countries, and is supported by the European Commission under the 7th Framework Programme for Research.

The project aims to support the bi-regional dialogue on science and technology in the frame of the Steering Platform on Research for the Western Balkan countries. It identifies research and development potentials and priorities – under the task leadership of Montenegro and based on a methodology co-developed by regional stakeholders with the research and training centre of United Nations University and Maastricht University (UNU-MERIT) and the JRC. The project also aims to enhance participation of researchers from the region in European projects of mutual interest and benefit.

The JRC currently provides analytical support to the shaping

of common research and innovation strategies and support measures for the benefit of Montenegro and the whole region as well as implementing smart specialisation activities.



The Steering Platform on Research for Western Balkan countries and WBC-INCO.NET project met in Tirana, Albania in June 2012.

Contact the JRC

European Commission

Joint Research Centre (JRC) External Communication Unit SDME 10/78 B-1049 Brussels Belgium

Tel: +32 2 29 74181

Web: http://www.jrc.ec.europa.eu/ Email: jrc-info@ec.europa.eu

National Contact Point

Marijeta Barjaktaroviæ Lanzardi Advisor for international scientific cooperation Ministry of Science of Montenegro Rimski trg bb, 81000 Podgorica, Montenegro Tel: +382 20 405 334

Web: http://www.mna.gov.me/en/ministry/minister Email: marijeta.barjaktarovic@mna.gov.me