



FOOD-cluster initiative

DG RTD-B.4 - Regions of Knowledge and Research Potential

CHROMLAB-ANTIOXIDANT

REINFORCEMENT OF THE WBC RESEARCH CAPACITIES for food quality characterization



**Institute of Chemistry
Faculty of Sciences and Mathematics University
Ss Cyril and Methodius**

Western Balkan Countries are predominantly agricultural with a potential for the production of healthy food of authentic origin and specified health promoting composition. To support the appropriate development of food production and quality characterization, this project is aimed at:

- Strengthening of the research capacities of the Chromatography Laboratory at the Institute of Chemistry, FSM, Skopje, R. Macedonia, and of the Food Control Laboratory at the Dept. Chemistry at the FSM, Niš, Serbia
- Improvement of the human potential in the WBC by creating better job opportunities for young scientists in well-equipped research laboratories resulting in a strengthening of human potential – especially through training of young researchers
- Increasing regional cooperation as well as European cooperation with eminent research institutions of similar scientific interests - promotion of joint RTD activities of mutual benefit between the EU and the WBC resulting in improved scientific cooperation and enhanced participation in FP7.
- Raising awareness on the importance of food quality and control thereby stimulating further joint research with the agricultural research institutions and generating improvement of food production, processing and control for better food quality.

Human and material resources from the institutions involved will be mobilised by obtaining modern equipment, exchange of know-how, training of young researchers, dissemination of results and promotion of the reinforced potential of the scientific community in the WBC for achieving high quality research in the future within the European Research Area.

further information:

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Institute of Chemistry, Faculty of Sciences and Mathematics University Ss Cyril and Methodius



Department of Chemistry, Faculty of Sciences and Mathematics University in Niš



IOCCP

**Institute of Organic Chemistry with Centre of Phytochemistry
Bulgarian Academy of Sciences**



CEBAS-CSIC

**Department of Food Science and Technology,
National Centre for Scientific Research**



**Joint research unit Sciences for Oenology,
National Institute for Agricultural Research**