

Agroalimentare

# PARTNER SEARCH FAFB-EU-SMCP-6

01 dicembre 2017

Ricerca partner FAFB-EU-SMCP-6

Richiesta di una Università della Rep. Ceca interessata a coinvolgere partner italiani nel loro progetto per il Topic:

2.2.3 KBBE-2008-2-3-02 Alternatives to sulphites in foods. Small collaborative project

Contattare [prete@apre.it](mailto:prete@apre.it), facendo riferimento al codice PARTNER SEARCH FAFB-EU-SMCP-6

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<Reference n.: FAFB-EU-SMCP-6>

<Deadline: 15/02/2008>

<Programme: FAFB>

<Project Title: SO2FREE - Alternatives to sulphites in drinks and foods>

<Financial Scheme: Small and Medium collaborative project>

<Description: TOPIC:2.2.3 KBBE-2008-2-3-02 Alternatives to sulphites in foods. Small collaborative project

DESCRIPTION OF THE PROJECT IDEA:

The project will be focused on production of (i.) wine and all products on the basis of vine grapes (no addition of alcohol), ii.) drinks with tonic additives, iii.) non-alcoholic drinks and products on basis of fruits and vegetables (including those on basis of milk).  
Suggestions of: 1) biological (agrotechnical and nutrient procedures for increasing contents of biologically active substances (BACs -

natural antioxidants, anti-microbial, enzymes etc.) in different periods of development of plants based on a study of influences of external factors on time and space distribution of BACs; selection and breeding (including gene engineering) of cultivars of plant resources having optimal characteristics - elevated levels of BACs etc.), 2.) physico-chemical alternatives (application of different forms of electromagnetic energy, application of inert atmosphere in critical points of technological processes of technological treatment (including final products) for elimination and/or reduction of losses of BACs and prevention of microbial processes, application of techniques for preservation of other types of foods (application of edible coverages, magnetic resonance deep freezing, dehydro-freezing, electroacoustic and magnetocaloric cooling etc.), 3.) biochemical alternatives (isolation of BACs from organic biowastes of plant production and residual byproducts of agrofood industry processes as a source of BACs for increasing total technological levels of antioxidative activity; isolation of other natural antimicrobial and antioxidative substances from plant materials as alternatives to sulphites) and 4.) other alternatives.>

<Organisation Type: Università>

<Partner Sought: PARTNER SOUGHT:

- University
- Research Organisation
- SME

COUNTRY:

Austria, Italy, Spain, Portugal, France, Germany