

Partner Search Form

Date	2007	March	Valid until:	2008	December
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CONTACT DETAILS

Organisation full name	Chinese Academy of Agricultural Sciences	Contact person:		
Organisation acronym (Abbreviation)	CAAS	Title	Profesor	
Department / Sector / Faculty	Agricultural Information Institute	First Name	Qiao	
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Former participation in EU research projects as Co-ordinator: YES NO

PROJECT IDEA

Title	The Impact of biofuel growth and liberalized trade policy on world trade of the Grain and Livestock	Acronym	
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Project type: Small collaborative project

CALL REFERENCE

Call identification code: KBBE-2007-1-4-08 FP7-KBBE-2007-1
Topic addressed: Drivers and limits of enhanced trade in agriculture and food products

Short description of the project idea:

The research work should aim at a wide-ranging impact assessment of world trade of agricultural commodity and agricultural food of China and Europe as the ongoing growth of biofuels production and liberalization of trade policy. Estimates of the potential for biofuels production can be made by calculating the corn price at which the incentive to expand ethanol production disappears. Under current ethanol tax and financial policy, a multi-commodity, multicountry system of integrated commodity spatial model is used to estimate the impacts. The trade issues include the degree of concentration and competition in trade (share of main exporting countries and of major trans-national companies, export monopolies), risk of dependence on a limited number of suppliers, consequences of sanitary or phytosanitary barriers and problems. Agricultural food mainly involve grain and livestock.

Keywords describing the project idea	Sustainable production and management of biological resources from land, forest and aquatic environments:	
	<input type="checkbox"/> Biological resources <input type="checkbox"/> Biodiversity <input type="checkbox"/> Genomics/Proteomics/Metabolomics <input type="checkbox"/> Bioinformatics <input checked="" type="checkbox"/> Agriculture <input type="checkbox"/> Forestry <input type="checkbox"/> Fisheries <input type="checkbox"/> Aquaculture <input type="checkbox"/> Horticulture	<input type="checkbox"/> Novel feeds <input type="checkbox"/> Novel plants <input type="checkbox"/> Plant Health <input type="checkbox"/> Animal Production and Welfare <input type="checkbox"/> Animal husbandry <input type="checkbox"/> Vaccines and Diagnostics <input type="checkbox"/> Organic production methods <input type="checkbox"/> Dairy Production <input type="checkbox"/> Tracking and tracing

Partner Search Form

Fork to Farm: Food, health and well being	
<input checked="" type="checkbox"/> Consumer behaviour <input type="checkbox"/> Functional Food <input type="checkbox"/> Nutrition Science <input type="checkbox"/> Physiology <input type="checkbox"/> Food Technology <input type="checkbox"/> Food Processing <input type="checkbox"/> Packaging <input checked="" type="checkbox"/> Food safety	<input type="checkbox"/> Potable/Safe Drinking Water <input checked="" type="checkbox"/> Animal Feed <input type="checkbox"/> Chemical Food Safety <input type="checkbox"/> Microbiological Food Safety <input type="checkbox"/> New detection methods <input checked="" type="checkbox"/> Risk Assessment <input checked="" type="checkbox"/> Food Chain Analysis/Management <input type="checkbox"/> Pesticide/BioActive Additives/Substances Control
Life sciences and biotechnology for sustainable non-food products and processes	
<input type="checkbox"/> Biomass production <input type="checkbox"/> Bio-products <input type="checkbox"/> Bio-refinery <input type="checkbox"/> Bio-processes <input type="checkbox"/> Fibres (Wool, cotton, novel-bio-fibres)	<input type="checkbox"/> Wood-production <input type="checkbox"/> Pollution <input type="checkbox"/> Ecology <input type="checkbox"/> Waste Processing

PROFILE OF PARTNER SOUGHT

Type

Research Organisation
 University
 SME
 Other, please specify:

Role to cover in the project

technology development
 research
 training
 dissemination
 demonstration
 other

Country / Region European Union and States of EU , U.S, Canada, Australia, etc.

Start of collaboration

start-up phase
 mid-term
 end-phase

Expertise required

Partners are the experts or Professors who research in fields of market ing anlysis , risk management , futhers market , food safety of agricultural commodity

I agree with the publication of my data!
Please fill-in in English and return to: