HIGHLIGHTS OF 2021:

The Safe Food for Infants (SAFFI) project between China and the EU began: a success of the international network of research

A JOINT EFFORT BY A EU-CHINA CONSORTIUM OF CENTERS OF EXCELLENCE WILL PROVIDE SOLUTIONS FOR THE DETECTION OF HAZARDS AND THE MONITORING OF THE SAFETY RISKS ALONG THE EUROPEAN AND CHINESE INFANT FOOD CHAIN.

SAFFI

Safe Food for Infants in the EU and China

Identifying, assessing, detecting and finally mitigating microbial and chemical hazards in the infant food chain is the focus of the EU funded SAFFI project

Considering growing consumer demand for transparent and quality food, and the globalization of food production and the intensification of trade and urbanization, mastering food safety is a priority shared by the Union European (EU) and China. Harmonization of food safety and quality assurance practices is also essential to the development of international trade between China and the EU based on trust and transparency.

The SAFFI project addresses these issues by a close collaborative effort of some of the most highly regarded organizations involved infant food research, monitoring and production. SAFFI is one of the 3 projects selected within the framework of the European call for projects SFS-37-2019 "Integrated approaches for food safety along the food chain" concerning research and innovation actions. The project, coordinated by the Inra QuaPA Quality Research Unit for Animal Products, aims to develop an integrated approach to improve the identification, assessment, detection and mitigation of risks linked to microbiological and chemical hazards throughout the food chain in Europe and China.

What SAFFI focuses on:

The SAFFI project focuses on infant food because of its needs to be carefully and severely regulated given the vulnerability of infants. The target population mostly exposed to the risks of hazards present in their food.

The multi-stakeholder surveillance system in the infant food sector improved by innovative solutions developed by SAFFI will propose the adoption of efficient integrated tools and methods for detecting and managing risks from primary production to the consumer, and a system decision support to guide stakeholders in the risk management.

Lawmakers, consumers, healthcare professionals and all stakeholders involved in caring and ensuring that infant food safety is respected, will be timely informed by the SAFFI Newsletters throughout the four years of the project.





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SAFFI: THE SINO-EUROPEAN CONSORTIUM PARTNER CENTERS

Coordination: French National Research Institute for Agriculture, Food and Environment (INRAE),

- Five international infant food companies (Friesland Campina, HiPP, YIOTIS, Beingmate, YFFC)
- · Two food safety authority institutions (ZAIQ and ANSES)
- Three European technological SMEs (CremeGlobal, Computomics, BDS)
- The Union of 49 National European Societies of Pediatric (EPA-UNEPSA)
- · Seven leading European and Chinese academic institutions (WU, UNITO, IRTA, IVV; ZJU, ZAAS, JAAS)





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