## THE EUROPEAN UNION AND CHINA JOIN FORCES IN TACKLING INFANT FOOD SAFETY:





The project "Safe Food for infants" (SAFFI) has been launched in 2021 within the frame of the European Union Horizon 2020 program, with the aim 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.

The SAFFI project, which will last 4 years from 2021 to 2024 is coordinated by the French National Research Institute for Agriculture, Food and Environment (INRAE), the Europe's top agricultural research institute and the world's number two centre for the agricultural sciences.

In an effort to tackle infant food safety, INRAe brought together 14 partners from seven countries across Europe and 6 partners from two Chinese provinces gathering the required expertise in food safety control, infant food production, analytical and data sciences to achieve the project goal.

This INRAe led multi-actor and Sino-European consortium, involves as full partners five international infant food companies (*Friesland Campina*, *HiPP, YIOTIS*, *Beingmate*, *YFFC*); two food safety authority institutions (ZAIQ and ANSES who published in 2016 the first total diet study worldwide dedicated to infant); three dynamic European technological SMEs (*CremeGlobal*, *Computomics and BDS*) which are specialists in data science for industry decision making, omics data analysis and bio-based technologies respectively; a team of specialists in infant health and nutrition of the Union of National European Societies of Paediatrics (EPA-UNEPSA), the largest European pediatric organization and seven leading European and Chinese academc centers (WU, UNITO, IRTA, IVV; ZJU, ZAAS, JAAS).

## THE SAFFI PROJECT IN BRIEF:

The project focuses on infant food, which needs to be carefully, attentively and efficiently monitored and regulated given the vulnerability of its target population: infants.

SAFFI will develop and improve the multi-stakeholder surveillance system in the infant food sector by integrating the tools and methods for detecting and managing risks from primary production to the consumer, and to develop a system decision support to guide stakeholders in risk management.

Beginning of the project : April 2020 Duration of the project : 4 years

## 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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