

## **Safety and Quality of Products of Plant Origin**

The unit studies processed fruits and vegetables with three objectives:

- understanding how secondary metabolism compounds in fruits and vegetables especially polyphenols and carotenoids can play a beneficial role for the consumer,
- improvement of products through better knowledge of the impact of processes on the stability and availability of secondary metabolic compounds,
- appraisal of the microbiological risk of processed products through study of the adaptation of pathogenic bacteria and the modelling of their behaviour.

### **Unité Mixte de Recherche en Sécurité et Qualité des Produits d'Origine Végétale**

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