

# ILLIAD project: sustainable, local or localised, innovative food chains

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▶ **To cite this version:**

Sandrine Costa-Migeon Costa, Sylvie Bureau, Selma Tozanli, Jean Marc Audergon. ILLIAD project: sustainable, local or localised, innovative food chains. 16. International Symposium on Apricot Breeding and Culture, Jun 2015, Shenyang, China. p. 44, 2015. hal-02740015

**HAL Id: hal-02740015**
**https://hal.inrae.fr/hal-02740015**

Submitted on 2 Jun 2020

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XVI International Symposium on Apricot Breeding and Culture
and XV Chinese National Symposium on Plum and Apricot

# ABSTRACTS










June 29-July 3, 2015, Shenyang, China
Edited by: Weisheng LIU, Shuo LIU, Xaioxue MA

# ILLIAD Project: Sustainable, Local or Localised, Innovative Food Chains

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**Keywords:** Apricot, dedicated orchards, food chains

**Abstract**

**ILLIAD (2012-2015), a French national project, aims to propose a set of indicators on the system sustainability (sustainable food system, local agri-food systems, food chain analysis). Then the ILLIAD's practical cases allow to test the set of indicators in three typical trajectories of constructing sustainable food chains such as chain innovation (stone fruits), chain differentiation (rice) and territorial embedding (wheat).**

**Although French apricot production resists the outside competition, it is weakened by the high variability of harvests and the resulting high variability of apricot price and supply, particularly for processing. A solution to this variability could be the setting-up of dedicated orchards with long terms commitments from both producer and processor. The project explores the conditions and consequences of this dedicated orchard, from technical to economic point of view. An ideotype for a dedicated orchard will be built, including aspects of variety selection (adapted for processing and mechanical harvest, with a low demand in inputs and manpower) and conditions in terms of chain organization will be designed. According to fresh apricot, ILLIAD project will work on development of alternative marketing channels, such as direct sales from producers to consumers.**

**The apricot consortium gathers all the abilities necessary to answer these sustainable food chain issues: researchers in management (UMR MOISA, coord; IAMM), genetics (UGAFL), quality of fresh and processed products (UMR SQPOV) and subcontractors for their technical competence and their knowledge of the food chains and their actors (CA Drôme, SEFRA, SICA CENTREX).**