

First announcement on the 2nd EUCARPIA Organic and Low-input Section Conference

“Breeding for resilience: a strategy for organic and low-input farming systems?”

Paris, 1-3 December 2010

The Eucarpia Organic and Low-Input Agriculture Section will hold a conference in Paris, France on December 1-3, 2010 on Breeding for organic and low-input farming systems with a special emphasis on strategies that allow for more resilience in response to global change. While organic and low-input agricultural systems are more exposed than conventional ones to heterogeneous environments, low nutrient availability and biotic as well as abiotic pressures, global change might increase uncertainty in environmental conditions by producing drastic variation in climate, epidemic pressures, nutrient availability, etc. These changes could be considered an opportunity for the organic sector to develop original and innovative strategies for high level resilience. This conference wishes to take inspiration from the ecological sciences to reconsider the use of biodiversity without ignoring the new tools coming from genomics.

This conference will be jointly organized by INRA (UMR Le Moulon, SAD-Paysage Rennes, Montpellier) and ITAB in a special site in Paris, Le Comptoir Général, which is based on ecological and social responsibility, and supports another view point on today's world.

There will be a call for papers for oral and poster presentations. More information will be available on the Eucarpia and ECO-PB website by the end of November 2009.

More information: Isabelle Goldringer: isa@moulon.inra.fr ; Frédéric Rey: Frederic.Rey@itab.asso.fr