

- ▶ All Actions
- ▶ Biomedicine and Molecular Biosciences (BMBS)
- ▶ Chemistry and Molecular Sciences and Technologies (CMST)
- ▶ Earth System Science and Environmental Management (ESSEM)
- ▶ **Food and Agriculture (FA)**
 - In Detail
 - **Actions**
- ▶ Forests, their Products and Services (FPS)
- ▶ Individuals, Societies, Cultures and Health (ISCH)
- ▶ Information and Communication Technologies (ICT)
- ▶ Materials, Physics and Nanosciences (MPNS)
- ▶ Transport and Urban Development (TUD)
- ▶ Trans-Domain Proposals



FA COST Action 860

Sustainable low-input cereal production : required varietal characteristics and crop diversity

Descriptions are provided by the Actions directly via e-COST.

The main objective was to establish methods for selecting varieties, lines and populations, and to develop ways to increase and make use of crop diversity and genotype-environment interactions to ensure stable and acceptable yields of good-quality crops for low-input, especially organic cereal production in Europe. There was an increasing demand throughout Europe for sustainable crop production characterised by reduced inputs of pesticides and synthetic fertilisers (low-input cropping systems) and increased agricultural biodiversity.

Food and Agriculture COST Action 860

- ▶ **Description**
- ▶ Parties
- ▶ Management Committee



General Information*

- Chair of the Action:**
[Dr Hanne OSTERGAARD](#) (DK)
- Vice Chair of the Action:**
[Prof. Maria FINCKH](#) (DE)
- Science officer of the Action:**
[Dr Ioanna STAVRIDOU](#)
- Administrative officer of the Action:**
[Mr Christophe PEETERS](#)

Downloads*

- Action Fact Sheet**
[Download AFS as .RTF](#)
- Memorandum of Understanding**
[Download MoU as PDF](#)
- Final Report**
[Download Final Report as PDF](#)
- Poster**
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Websites*

- Action website:**
<http://www.cost860.dk/>
- Domain website:**
<http://www.cost.eu/fa>

* content provided by e-COST.
Data is synchronised once per night.

Publications

- ▶ Handbook "Cereal Variety Testing for Organic and Low Input Agriculture"
- ▶ Proceedings of the COST SUSVAR/ECO-PB Workshop on Organic Plant Breeding Strategies and the Use of Molecular Markers
- ▶ Proceedings of the COST SUSVAR Workshop on Cereal Crop Diversity: Implications for Production and Products
- ▶ more...

