



International Conference

FROM SEED TO PASTA III

**A SUSTAINABLE DURUM WHEAT CHAIN
FOR FOOD SECURITY AND HEALTHY LIVES**



Bologna - Italy, 19-21 September 2018

BARILLA SUSTAINABLE FARMING, A GOOD FARMING PRACTICES IN A CLIMATE CHANGE ERA

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Publication of the Barilla “Decalogo per la Coltivazione Sostenibile del Grano Duro di Qualità” (Decalogue for the Sustainable Cultivation of Quality Durum Wheat), definition of the decision-making support tool, granoduro.net and the introduction in Italy of the Aureo variety of durum wheat which is particularly suitable for pasta making, show just how much a leading company, both in Italy and abroad, can do to reduce the impact raw material production has on the environment and the consumption of non-renewable resources in the pasta making sector.

This Barilla Sustainable Farming won in 2012 the first European CSR Award Scheme, a European award for companies who have shown the most dedication to responsible production practices.

During 2017, in Italy 240,000 tonnes of more sustainably cultivated durum wheat were harvested.

In Greece 218 farmers sowed the first 2,200 hectares of land in accordance with the new sustainable Barilla standards for 15,000 t.

In conjunction with the University of North Dakota, Barilla sponsored the publication of an agronomic guide covering the most innovative farming techniques for the cultivation of durum wheat in US.

In Turkey the first version of its sustainable agriculture manual, in partnership with the Bahri Dağdaş International Agricultural Research Institute were published and distributed.

The 45,000 tons of the new variety of high quality durum wheat named Aureo, harvested starting from 2012 has been led to a reduction in water consumption of 40 million m³ and a reduction.

ABSTRACT