

Innovation in cultivation techniques, characterization of biodiversity and assisted breeding in crop plant species

Contacts: Enrico Francia - enrico.francia@unimore.it

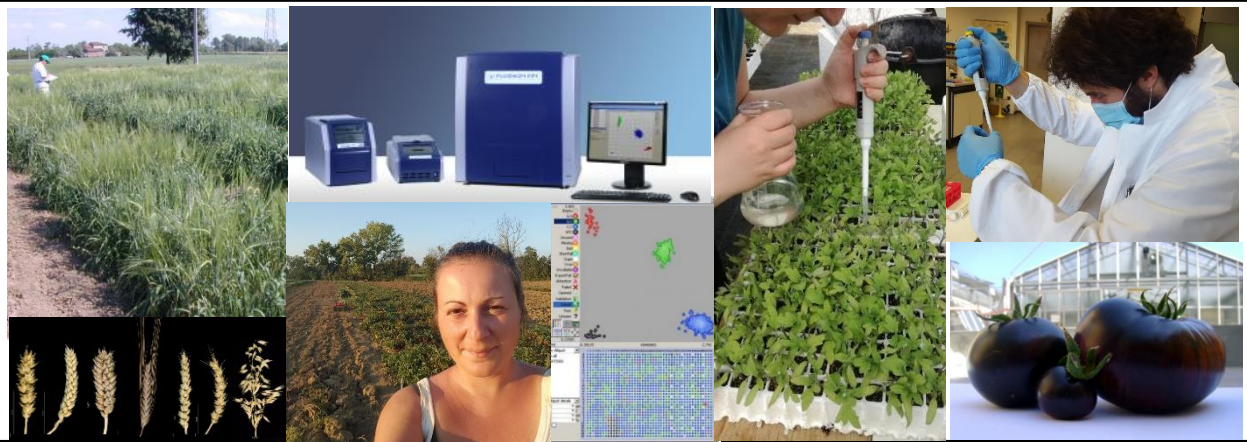
Justyna Anna Milc – justynaanna.milc@unimore.it

<http://www.biogest-siteia.unimore.it/>

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RESEARCH ACTIVITIES

- Development of improvement schemes and molecular markers for assisted selection in cereal and horticultural species
- Developing of sustainable cultivation techniques and identification of varieties meeting the desired product quality characteristics
- Evaluation of biostimulants and biofertilisers to improve crop production
- Definition of traceability profiles for identity preservation of high-value agricultural products through the development of molecular protocols



SERVICES OFFERED

- Detection of the genetic quality of seeds, purity analysis and varietal identity
- Experimental design and field evaluation for new products and/or cultivation techniques
- Molecular analysis for the traceability of cereal and horticultural species