



"HARNESSTOM and BREEDING VALUE: BRIDGING THE GAP BETWEEN THEIR FAVORITE BERRY SPECIES"

On 29-30 November 2022 Dr. Carlo Rosati, from ENEA (Italian Agency for New Technologies, Energy and Sustainable Economic Development), Trisaia Res. Center, visited Prof. Bruno Mezzetti's lab at Università Politecnica delle Marche, Ancona.

Bruno Mezzetti is the Coordinator of UE Project BREEDINGVALUE, whose main goal is to develop new breeding strategies for resilient and high-quality berries. Carlo Rosati participates in HARNESSTOM, a sister UE project (same Horizon 2020 framework) aimed at improving tomato by means of different prebreeding programs. HARNESSTOM WP7 aims to develop pre-breeding lines with improved flavor and health-related compounds, while maintaining optimal agronomic performance.

In detail, Carlo Rosati's visit to Bruno Mezzetti's lab aimed to bridge the gap between their favorite berry species: Raspberry, Blueberry and Strawberry on the one hand and another quite different berry species: tomato, by discussing opportunities for future collaborations and exchanging methodologies for studying fruit quality traits.

On a more general point of view, this visit followed the directives of GenRes Networking e-meeting that took place on October 27, 2022, where participants from different EU-funded projects on plant genetic resources reiterated their commitment for sharing ideas on scientific and communication tasks. The common objectives and tasks shared by many projects are fostering the partners of those projects to continue interacting within the GenRes network and to organize events and collaborations.



Photo 1: Left, Bruno Mezzetti (Breeding Value). Right, Carlo Rosati (HARNESSTOM)

