“HARNESSTOM Fosters Networking Activities with Spanish Plant Metabolomics Experts”

Small molecules in tomato are responsible for important fruit characteristics such as color, flavor, aroma. Small molecules also play important roles in the tomato plant responses and adaptation to the environment including biotic and abiotic stresses. Therefore, it is not surprising that Harnesstom (http://harnesstom.eu/en/index.html) an EU-funded project that aims to increase tomato fruit quality while improving tomato tolerance to emerging climate change conditions and increasing their resistance against emerging diseases is interested in fostering the interaction with other experts in small molecules in plants and contribute to their comprehensive analysis and study (metabolomics).

Taking advantage of the upcoming II international Meeting of the Spanish Metabolomis Society (SESMET) that will take place in Seville from 3rd to 5th of June 2024, Harnesstom has organized a workshop that will provide an update on the different metabolomics technologies available for plants including those at the HARNESSTOM partners institutions. This workshop will be a satellite activity of the II International Meeting of the SESMET and will take place in the morning of the 3rd of June at CEU Seville (Workshop on Challenges in Plant Metabolomics). Two additional meetings will take place on the 2nd and 5th of June at the *Residencia de Investigadores y Bibliotecas de Sevilla* (https://www.rebis.csic.es/) to consolidate the Spanish Plant Metabolomics group within the SESMET and the “integration of Plant metabolism” group. The meeting will define common interests and possibilities for collaboration between all participating parties.

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