



" HARNESSTOM at the Gordon Conference on Carotenoids"

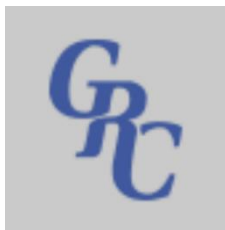
The prestigious Gordon Conferences opens in January 2023 a new venue for presenting and discussing the latest advances in carotenoid and apocarotenoid, research and scientists from HARNESSTOM have been invited to participate and present their results.

The meeting will take place in Ventura, CA from January 8th to 13th and will gather the leading scientists in the field including senior and young scientist in a relax atmosphere to invite interaction and open discussion on carotenoid new and unpublished research.

Carotenoids and apocarotenoids are important specialized metabolites in plants, particularly in tomato, they are key components associated to tomato fruit quality and also in responses and adaptation to the environment. Both type of compounds are the target of our breeding for increased fruit quality in workpackage 8 and may also provide avenues of insights for other workpacakges likes 5 "disease resistance" and workpackage 7 "adaptation to climate change".

HARNESSTOM will be represented by the coordinator Prof. Antonio Granell (CSIC) who will chair the session on Biochemistry and Biotechnology and by Maria Lobato (CSIC) that will present her results on tomato fortification for antioxidant compounds derived from tomato carotenoids and apocarotenoids. Another HARNESSTOM institution, ENEA, will be represented by Dr. Giovanni Giuliano who will give one of the keynote presentations on his group research on carotenoids.

Link to the [program](#)



Carotenoids

Gordon Research Conference

