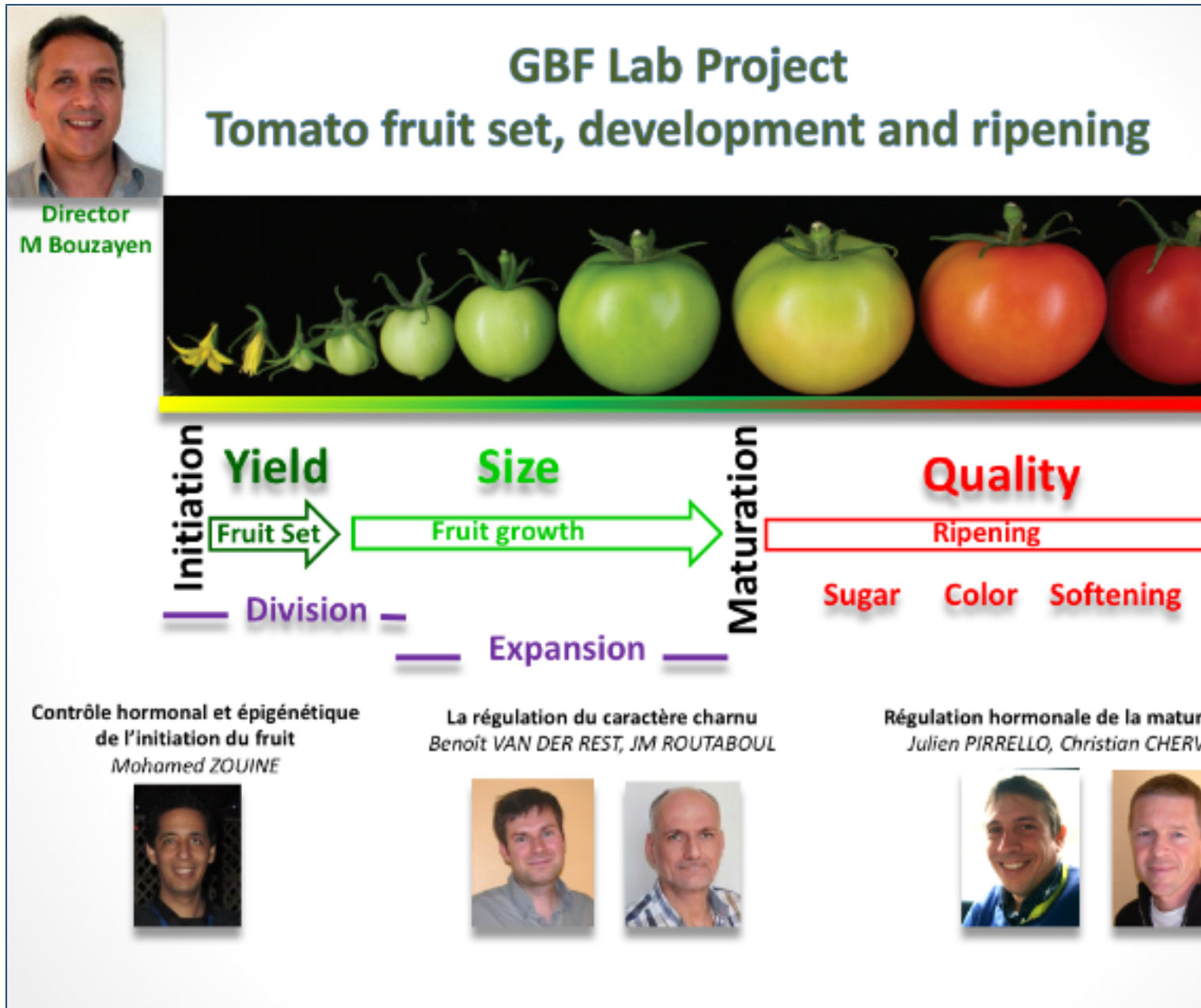


# The scientific Program



The GBF Laboratory is dealing with the multi-hormonal and epigenetic control of fruit set, development and ripening. Combined approaches of reverse genetics and transcriptomics are routinely used to unravel the molecular mechanisms underlying the transcriptional regulation associated with hormone signaling in the fruit.

The GBF addresses scientific questions which have a major impact on agriculture. In the long-term, our research aims to provide new concepts and to discover new genetic markers for plant breeding.

## Funding and Network



- Since 2012, member of the laboratory of excellence [Labex-TULIP](#).



- 2013-16, Coordinator of the the Pan-European [COST action FA1106 QualityFruit](#)



- **2016-19** Coordinator of the [EU-TOMGEM](#) H2020 project



- **2016-19**, Coordinator of the ANR Project "TomEpiSet"



- Member and Chair (M. Bouzayen) of the SolGenomics Network



- **2015-2018**, Coordinator of the “ERASMUS+ Capacity Building in the field of Higher Education” project (ref 561964-EPP-1-2015-1-FR-EPPKA2-CBHE-JP) including four countries and ten university/institution partners: [MABIOVA](#)