

PROGRAM

COST FA 1106

1st-3rd October

Chania, Crete, Greece



COST FA 1106

**An integrated systems approach to determine the developmental mechanisms controlling
fleshy fruit quality in tomato and grapevine**

ANNUAL MEETING

Chania, Greece

1st-2nd October 2012

MANAGEMENT COMMITTEE MEETING

Chania, Greece

October 3rd 2012

VENUE

The Management Committee meeting and the Annual Cost Meeting will be held in the Auditorium "Aristotle" at the MAICh Conference Center. The Conference Center is in the premises of MAICh placed within walking distance (one minute) from the stonehouses and the dormitories.

PROGRAM

Monday, October 1st, 201

9:00-9:30	Registration
9:30 -10:00	Welcome and Introduction to the COST Action FA 1106 P. Kalaitzis / M. Bouzayen / M. Pezzotti
10:00-10:30	Keynote on the state-of-the art on climacteric ripening M. Bouzayen
10:30-11:00	Keynote on the state-of-the art on non-climacteric ripening Serge Delrot
11:00-11:30	Coffee Break
11:30-12:45	Presentation of the partners of the COST and their scientific expertise in the field (15 min talks)
11:30-11:45	Austria: Michaela Griesser • Research topics of the Viticulture Group at the University of Natural Resources and Applied Life Sciences Vienna.
11:45-12:00	Belgium: Annémie Geeraerd
12:00-12:15	Cyprus: Vasileios Fotopoulos / Nikolaos Tzortzaki • Characterization of lycopene biosynthesis in tomato varieties of agricultural importance in Cyprus.
12:15-12:30	France : Serge Delrot /Christophe Rothan • High throughput and functional approaches of grape berry functioning developed in France.
12:30-12:45	Germany: Reinhard Toepfer • Grapevine breeding and breeding research at Geilweilerhof.
12:45-13:00	Greece: Kalliopi Roubelakis-Angelakis / Panagiotis Kalaitzis • Resolving the mode of action of polyamines in plant development & stress responses. • Functional approaches in tomato growth and development.

12:45-14:15	Lunch
14:15-17:30	Presentation of the partners of the COST and their scientific expertise in the field (continue)
14:15-14:30	Hungary: Borbala Balo <ul style="list-style-type: none"> • Application of new research approaches in grapevine ripening study in Hungary.
14:30-14:45	Israel: Amnon Lichter / Asaph Aharoni <ul style="list-style-type: none"> • The use of autofluorescence to follow manipulation of ripening in table grapes.
14:45-15:00	Italy: Andrea Mazzucato / Simone Castellarin <ul style="list-style-type: none"> • Tomato • Grape
15:00-15:15	The Netherlands: Arnaud Bovy. <ul style="list-style-type: none"> • The role of glycosylation in the regulation of aroma production in tomato fruit.
15:15-15:30	Norway: Trond Lodval <ul style="list-style-type: none"> • Effects of environmental conditions on quality of tomatoes grown in Norway.
15:30-15:45	Poland: Franciszek Adamicki <ul style="list-style-type: none"> • Studies conducted at the Research Institute of Horticulture on the breeding, growth, ripening and postharvest physiology of tomato fruit.
15:45-16:00	Portugal: Sara Amancio / Hernani-Varanda Geros / Olfa Zarrouk <ul style="list-style-type: none"> • Abiotic stress gene expression signature of wine making grapevine varieties. • Solute transport and metabolism & grapevine response to environmental stress. • Impact of deficit irrigation on anthocyanin synthesis and ABA metabolism in grape skin
16:00-16:15	Romania : Gabriela Bahrim /Gabriela Rapeanu <ul style="list-style-type: none"> • Evolution of polyphenolic compounds during grapes ripening and maturation
16:15-16:45	Coffee Break
16:45-17:00	Slovenia: Kristina Gruden <ul style="list-style-type: none"> • Presentation of our activities.

17:00-17:15	Spain: Antonio Granell /Jose Miguel Martinez Zapater • Using natural variability and biotechnology to understand tomato fruit development and ripening.
17:15-17:30	United-Kingdom: Cathie Martin / Graham Seymour • The genetic and epigenetic control of fruit ripening.
17:30-17:45	Czech republic: Radka Podlipna

Tuesday, October 2nd, 2012

9:00-10:30	Working Group parallel sessions			
9:00-10:30	THALES ROOM Working Group 1: High-throughput facilities for tomato and grapevine Co-ordinators: Prof Serge Delrot / Prof.Cathy Martin	HERACLITUS ROOM Working Group 2: Bioinformatics tools for data analysis Co-ordinators: Dr. MariaLuisa Chiusano/ Dr. Mohamed Zouine	EPICURUS ROOM Working Group 3: Systems biology for fleshy fruits Co-ordinators: Prof Asaph Aharoni/ Dr.KristinaGruden	SOCRATES ROOM Working Group 4: Functional tools for reverse genetics and genetic mapping in tomato and in grapevine Co-ordinators: Dr. Arnaud Bovy Dr.José Miguel Martin Zapater
10:30-11:00	Coffee Break			
11:00-12:30	Working Group parallel sessions (continue)			
11:00-12:30	THALES ROOM Working Group 1: High-throughput facilities for tomato and grapevine Co-ordinators: Prof Serge Delrot Prof.CathyMartin	HERACLITUS ROOM Working Group 2: Bioinformatics tools for data analysis Co-ordinators: Dr.MariaLuisaChiusano/ Mohamed Zouine	EPICURUS ROOM Working Group 3: Systems biology for fleshy fruits Co-ordinators: Asaph Aharoni Dr.KristinaGruden	SOCRATES ROOM Working Group 4: Functional tools for reverse genetics and genetic mapping in tomato and in grapevine Co-ordinators: Dr. Arnaud Bovy Dr.José Miguel Martin Zapater

12:30-14:00	Lunch
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14:00-16:00	Summary of the outcome of the Working Groups and general discussion (30min each)
16:00-16:30	Coffee Break
16:30-18:00	Invited speakers from other COST Actions (20min each)
16:30-16:50	Heribert Warzecha COST Action 1006 PLANTENGINE
16:50-17:10	Angelos Kanellis TERPNET
17:10-17:30	Oswaldo Failla COST ACTION FA1003
17:30-17:50	Emilio Albertini COST Action FA0903

Wednesday, October 3rd, 2012

9:00-10:30	Meeting of the Management Committee FA1106
10:30 - 11:00	Coffee Break
11:00-12:30	Meeting of the Management Committee FA1106