



Annual Progress Conference
Plovdiv
28th – 29th – 30th April 2014
DRAFT PROGRAM

April 28th

Registration: Room

Welcome speeches:
09:00- 09:30 XXX

❖ **FINISHED ACTIONS (15 min presentation + 5 min discussion)**

ANIMAL, FOOD SCIENCE and MORE

- 09:30 FA0805: Goat-parasite interactions: from knowledge to control (CAPARA)
(Chair: **Smaragda SOTIRAKI**; Rapporteur: **Vlatko ILIESKI**)
- 09:50 FA0801: Critical success factors for fish larval production in European Aquaculture: a multidisciplinary network
(Chair: **Amos TANDLER**; Rapporteur: **Anders KIESSLING**)
- 10:10 FA0904: Eco-sustainable food packaging based on polymer nanomaterials
(Vice Chair: **Rumiana KOTSILKOVA**; Rapporteur: **Rimantas VENSKUTONIS**)



PLANT SCIENCE, ENVIRONMENT and MORE

10:30 FA0806: Plant virus control employing RNA-based vaccines: A novel non-transgenic Strategy
(Chair: **Andreas VOLOUDAKIS**; Rapporteur: **Dov PRUSKY**)

10:50 - 11:10 Coffee break

11:30 FA0901: Putting Halophytes to Work - From Genes to Ecosystems
(Chair: **Tim FLOWERS**; Rapporteur: **Dimitris TSALTAS**)

11:50 FA0905: Mineral-improved crop production for healthy food and feed
(Chair: **Bal Ram SINGH**; Rapporteur: **Jean-Paul SCHWITZGUEBEL**)

12:10 FA0903: Harnessing Plant Reproduction for Crop Improvement
(Chair: **Emidio ALBERTINI**; Rapporteur: **Jens C. STREIBIG**)

12:30 - 14:00 Lunch

14:00 FA0906: UV-B radiation: A specific regulator of plant growth and food quality in a changing climate (UV4growth)
(Chair: **Marcel Jansen**; Rapporteur: **Anita SILMBROD**)

14:20 FA0807: Integrated Management of Phytoplasma Epidemics in Different Crop Systems
(Chair: **Assunta BERTACCINI**; Rapporteur: **Ozlem EKICI**)

14:40 – 15:00 Discussion



❖ ACTIONS IN THEIR 3RD OR 4TH YEAR (15 min presentation + 5 min discussion)

ANIMAL, FOOD SCIENCE and MORE

15:00 FA1002 : Farm Animal Proteomics

(Chair: **David ECKERSALL**; Rapporteur: **Estella PRUKNER RADOVIC**)

15:20 FA1102: Optimising and standardising non-destructive imaging and spectroscopic methods to improve the determination of body composition and meat quality in farm

(Vice Chair: **Armin SCHOLZ**; Rapporteur: **Antonella BALDI**)

15:40 – 16:00 Coffee break

16:00 FA1004: Conservation Physiology of Marine Fishes

(Chair: **David MCKENZIE**; Rapporteur: **Anders KIESSLING**)

16:20 FA1001: The application of innovative fundamental food-structure-property relationships to the design of foods for health, wellness and pleasure

(Chair: **Laura PIAZZA**; Rapporteur: **Marc DE LOOSE**)

16:40 FA1005: Improving health properties of food by sharing our knowledge on the digestive process (INFOGEST)

(Chair: **Didier DUPONT**; Rapporteur: **Peter RASPOR**)

17:00 FA0907: Yeast flavour production - New biocatalysts and novel molecular mechanisms (BIOFLAVOUR)

(Chair: **Gustavo M. DE BILLERBECK**, Rapporteur: **Peter RASPOR**)

17:20 – 17:40 Discussion



April 29th

❖ **ACTIONS IN THEIR 3RD OR 4TH YEAR (15 min presentation + 5 min discussion)**
(cont.)

PLANT SCIENCE, ENVIRONMENT and MORE

- 09:00 FA1006: Plant Metabolic Engineering for High Value Products
(Chair: **Heribert WARZECHA**; Rapporteur: **David HONYS**)
- 09:20 FA1106: An integrated systems approach to determine the developmental mechanisms controlling fleshy fruit quality in tomato and grapevine
(Chair: **Mondher BOUZAYEN**; Rapporteur: **Dov PRUSKY**)
- 09:40 FA1003: East-West Collaboration for Grapevine Diversity Exploration and Mobilization of Adaptive Traits for Breeding
(Chair: **Oswaldo FAILLA**; Rapporteur: **Petya GERCHEVA**)
- 10:00 FA1104: Sustainable production of high-quality cherries for the European market
(Chair: **Jose QUERO GARCIA**; Rapporteur: **Viktor NEDOVIC**)
- 10:20 FA1105: Towards a sustainable and productive EU organic greenhouse horticulture
(Chair: **Rob MEIJER**; Rapporteur: **David HONYS**)

10:40 - 11:00 Coffee break

- 11:00 FA1101: Omics Technologies for Crop Improvement, Traceability, Determination of Authenticity, Adulteration and Origin in Saffron
(Chair: **Maria TSIMIDOU**; Rapporteur: **Elena IBANEZ**)
- 11:20 FA1103: Endophytes in Biotechnology and Agriculture
(Chair: **Carolin SCHNEIDER**; Rapporteur: **Dimitris TSALTAS**)
- 11:40 TD1107: Biochar as option for sustainable resource management
(Chair: **Bruno GLASER**; Rapporteur: **Nikos KATSAROS**)

12:00 – 12:20 Discussion

12:30 – 14:00 Lunch



❖ **ACTIONS IN THEIR 2ND YEAR (10 min presentation + 5 discussion)**

ANIMAL, FOOD SCIENCE and MORE

- 14:00 FA1201: Epigenetics and Periconception Environment - Periconception environment as an epigenomic lever for optimising food production and health in livestock
(Chair: **Ann VAN SOOM**; Rapporteur: **Nicolas FRIGGENS**)
- 14:15 FA1205: Assessing and improving the quality of aquatic animal gametes to enhance aquatic resources - The need to harmonize and standardize evolving methodologies, and improve transfer from academia to industry
(Chair: **Juan ASTURIANO**; Rapporteur: **Ragni OFSTAD**)
- 14:30 FA1207: Towards control of avian coronaviruses: strategies for vaccination, diagnosis and surveillance
(Chair : **Paul BRITTON**; Rapporteur: **Artur RZEZUTKA**)
- 14:45 FA1202: A European Network For Mitigating Bacterial Colonisation and Persistence On Foods and Food Processing Environments
(Chair: **Hülya ÖLMEZ**; Rapporteur: **Anna MCELHATTON**)
- 15:00 TD1203: Food waste valorisation for sustainable chemicals, materials & fuels (EUBis)
(Chair: **James CLARK**; Rapporteur: **Eeva-Liisa RYHANEN**)

PLANT SCIENCE, ENVIRONMENT and MORE

- 15:15 FA1203: Sustainable management of *Ambrosia artemisiifolia* in Europe (SMARTER)
(Chair: **Heinz MÜLLER-SCHÄRER**; Rapporteur: **Jens C. STREIBIG**)
- 15:30 TD1209: European Information System for Alien Species
(Chair: **Helen ROY**; Rapporteur: **Jean-Paul SCHWITZGUEBEL**)

16:00 – 16:15 Coffee break

- 16:15 FA1206: Strigolactones: biological roles and applications
(Chair: **Cristina PRANDI**; Rapporteur: **Charles SPILLANE**)
- 16:30 FA1208: Pathogen-informed strategies for sustainable broad-spectrum crop resistance
(Chair: **Thomas KROJ**; Rapporteur: **Dov PRUSKY**)
- 16:45 FA1204: Vegetable Grafting to Improve Yield and Fruit Quality under Biotic and Abiotic Stress Conditions
(Chair: **Giuseppe COLLA**; Rapporteur: **Dov PRUSKY**)

17:00 – 17:20 Discussion



April 30th

08:30 **Invited presentation**

Targeted Network on Gender, Science, Technology and Environment (genderSTE)

Chair: **Ines SANCHEZ DE MADARIAGA**

❖ **ACTIONS IN THEIR 1st YEAR (5 min presentation + 5 min discussion) -
NEWCOMERS**

- 09:10 FA1301: A network for improvement of cephalopod welfare and husbandry in research, aquaculture and fisheries (CephInAction)
(Chair: **Giovanna PONTE**; Rapporteur: **Anders KIESSLING**)
- 09:20 FA1302: Large-scale methane measurements on individual ruminants for genetic evaluations
(Chair: **Yvette DE HAAS**; Rapporteur: **Nicolas FRIGGENS**)
- 09:30 FA1303: Sustainable control of grapevine trunk diseases
(Chair: **Florence FONTAINE**; Rapporteur: **Dimitris TSALTAS**)
- 09:40 FA1305: The EU Aquaponics Hub: Realising Sustainable Integrated Fish and Vegetable Production for the EU
(Chair: **Benz KOTZEN**; Rapporteur:)
- 09:50 FA1306: The quest for tolerant varieties: Phenotyping at plant and cellular level
(Proposer: **Sebastien CARPENTIER**; Rapporteur:)
- 10:00 FA1307: Sustainable pollination in Europe: joint research on bees and other pollinators (SUPER-B)
(Chair: **Koos Jc BIESMEIJER**; Rapporteur:)
- 10:10 FA1308: DairyCare
(Chair: **Christopher KNIGHT**; Rapporteur:)
- 10:20 TD1302: European Network on Taeniosis/Cysticercosis
(Vice Chair: **Manuela VILHENA**; Rapporteur: **Vlatko ILIESKI**)
- 10:30 TD1304: The Network for the Biology of Zinc (Zinc-Net)
(Chair: **Nicola LOWE**; Rapporteur: **Antonella BALDI**)

10:40 - 11:00 Coffee break



11:00 – 13:00

Free time for discussion and interaction: Chairs meet Chairs

- Question and answer session

DC Meeting (only for DC members)

11:30	DC Meeting
1	Opening of the DC Meeting, welcoming addresses
2	Apologies for absence & adoption of the agenda
3	Approval of minutes of 24 th Meeting of COST Domain Committee on FA
4	Matters arising
5	Report from DC Chair
6	Reports or information from DC members
7	Information from the COST Office <ul style="list-style-type: none">• Update on OC-2014-1
8	Reports from Liaison members
9	Confirmation of any prolongations
10	Discussion of any workshop proposals or requests for financial support
11	<i>Evaluation of ended Actions</i>
12	Next DC Hearings
13	AOB
13:00	14 End of the meeting

13:00 – 14:00 **Lunch**

14:00 – **Visit to the research institution**