



**COST863**  
**Summer International Berry School**

**Genetic approaches for improving berry adaptability and  
nutritional quality**

**Date: May 25 – 30**

**CALL FOR STUDENTS**

**AND**

**PRELIMINARY PROGRAM**



The course is targeted to participants that have a solid foundation in berry breeding, molecular biology, cultivation technology and who have current or defined plans for research in the area of berry genetics and cultivation technology, within the theme of berry production.

The course will be divided into 3 hands-on modules in each discipline, combining plenary lectures, laboratory and field training, to be held in Ancona. The participation to the international conference on "Foodomics: genomics, proteomics and metabo(l/n)omics of food" (<http://foodsci.unibo.it/foodomics/>), Cesena, is also expected. The program will be available later on [www.euroberry.it](http://www.euroberry.it).

**Application** Any Early-Stage Researchers (ESRs – PhDs and Postdocs) is eligible to apply, regardless of COST affiliation or country. Applications are due 15 April 2009. Submit a 1 page CV including a description of your current or planned research on berry. **Financial Support** will be provided for travel and accommodation. Space is limited to 25-30 ESRs, and will be assigned based on review of applications meeting the criteria of eligibility.

**Send applications by 15 April 2009 per Email to: B. Mezzetti – [b.mezzetti@univpm.it](mailto:b.mezzetti@univpm.it)**

Preliminary list of teachers (some to be confirmed) participating to the seminars and foodomics conference:

1. Beatrice Denoyes-Rothan INRA Boreaux, FR - Strawberry ploidy-molecular markers
2. David Simpson HRI, East Malling, UK - Strawberry Breeding
3. Derek Steward, SCRI, Dundee, UK - Profiling polyphenols
4. N. Jennings, SCRI, Dundee, UK - Raspberry breeding and biotech
5. Stan Pluta, INSAD, Poland - Blueberry and Black Currant breeding
6. Kevin Folta, University of Florida - Strawberry functional genomic
7. Margit Laimer, BOKU, Wien - Allergene genes in berry
8. Nicoletta Pellegrini, Parma University, IT - Methods for measuring Antioxidants
9. Chad Finn, OSU, USA - Breeding blackberry
10. H.J. Hancock - Breeding strawberry
11. Jessica Scalzo, Plant and Food, NZ - Breeding blueberry

On the Leonardo da Vinci Program

12. Pedro Palencia García, Huelva University, SP - Pest Management
13. Fátima Martínez Ruiz, Huelva University, SP - Post-harvest technology in Strawberry

Local Trainers organizers

14. Bruno Mezzetti, UNIVPM - Breeding and genetic transformation
15. Maurizio Battino - Berry nutritional value
16. Davide Neri - Berry plant physiology
17. Gianfranco Romanazzi - Induced biotic stress resistance in strawberry
18. Franco Capocasa - Field training
19. Walther Faedi - Breeding programs
20. Gianluca Baruzzi - Field training

**Addressed to max 30 students supported by COST863 Grants.**

**The official language of the workshop will be English.**

# PRELIMINARY P R O G R A M M E



The activities will be organized in Ancona and Cesena, by combining seminars, conference, field and laboratory activities.

*Monday, May 25*

9—18 Seminars

*Tuesday, May 26*

9 - 12 Seminars

14.30 Field Training

*Wednesday, May 27*

9 - 12 Seminars

14.30 Laboratory Training

*Thursday, May 28*

Participation to the international conference on “Foodomics: genomics, proteomics and metabo(l/n)omics of food” <http://foodsci.unibo.it/foodomics/>.

*Friday, May 29*

Participation to the international conference on “Foodomics: genomics, proteomics and metabo(l/n)omics of food” <http://foodsci.unibo.it/foodomics/>.

Visit and training at the Cesena Strawberry breeding field.

*Saturday, May 30*

Field visits

