



The EVOLTREE network organises six summer schools on different topics in 2011.

We have a total budget of € 8.000 to support members of EVOLTREE partners (students or permanent staff) to participate in each workshop. We anticipate twenty participants pro workshop, we will provide 400 euros maximum for each participant. More will be available, if there are fewer participants - less will be available, if there are more participants. **Financial support is only allocated to participants from EVOLTREE partner labs.** More will be available if there are fewer participants. Less will be available if there are more participants. Therefore, we highly recommend preregistration at the address/link indicated in column 5 of the table, so that we can calculate the budget that will be allocated to each participant.

Reimbursement procedure

Financial support is only allocated to participants from EVOLTREE partner labs.

Although the reimbursement is made on the basis of a lump sum, justifications of all expenses (travel, accommodation costs) are needed.

Each participant in a workshop is asked to fill the [travel reimbursement form](#) attached. When not the participant but the institute pays the costs (accommodation and/or flight ticket) up front, the same form is to be used but to the part 3 the institute's information should be filled. The form and all relevant receipts are to be sent at the latest one month after the workshop (we advise each participant to keep a copy of it (if the documents get lost in the mail)) to:

Céline Krier
 EFIATLANTIC
 Site de recherche forêt-bois
 69, route d'Arcachon
 F- 33612 Cestas

+33 (0)5 57 12 28 03 - E-mail: celine.krier@efi.int - Website: www.efiatlantic.efi.int

Date	Topic	Venue	Local contact for further information	(Pre)registration / Deadline
25-29 th July 2011	Population genetic and genomic approaches to assess and mitigate human and climate impacts on forest genetic resources	Göttingen, Germany	Ms Berkeley forstgen@gwdg.de phone: +49-551-393532	Registration closed
6-9 th September 2011	Next generation sequencing and the analysis of genetic diversity	Udine, Italy	Michele Morgante Michele.morgante@dpvta.uniud.it	Registration closed
12-16 th September 2011	Adaptation in forest management to climatic changes	Vienna, Austria	Casba Mathias cm@emk.nyme.hu	Registration closed
4-14 th October 2011	Functions of microbial communities in soils; sustainable use of biotic resources	Munich, Germany	Karin Pritsch pritsch@helmholtz-muenchen.de	Registration closed

15-18 th November 2011	Evolutionary quantitative genetics in forest ecosystems	Bordeaux, France	Antoine Kremer antoine.kremer@pierroton.inra.fr	Deadline for preregistration: 25 th September, 2011 Preregistration form: http://www.efiatlantic.efi.int/portal/networking/evoltree_network/portal/1928
22-24 th November 2011	Population genomics	Helsinki, Finland	Outi Savolainen outi.savolainen@oulu.fi	Deadline for preregistration: 25 th September, 2011 Preregistration form: http://www.efiatlantic.efi.int/portal/networking/evoltree_network/evoltree_summer_schools_2011/evoltree_summer_school_population_genomics/

Below the indicative programme and the description of the six summer schools:

25-29th July 2011, Gottingen (Germany)

Population genetic and genomic approaches to assess and mitigate human and climate impacts on forest genetic resources

Venue: Gottingen University, Faculty of Forest Sciences and Forest Ecology, BÜSNGENWEG 2, 37077 Gottingen, Germany

Indicative programme: Human and global climate impacts on forest genetic resources, genetic implications of forest management, forest population genetics and genomics: an introduction to tools and methods, spatial analysis in forest population genetics and ecogenomics, forest regeneration and assisted migration

Organiser: Reiner Finkeldey

Local contact and for registration: Ms Berkeley (forstgen@gwdg.de, phone: +49-551-393532)

Registration deadline: *Registration closed*

6-9th September 2011, Udine (Italy)

Next generation sequencing and the analysis of genetic diversity

Venue: University of Udine, *details will be communicated later.*

Indicative programme: Laboratory and bioinformatics aspects

Organiser: Michele Morgante, Gail Taylor

Local contact: Michele Morgante (michele.morgante@dpvta.uniud.it)

Registration deadline: *Registration closed*

12-16th September 2011, Vienna (Austria)

Adaptation in forest management to climatic changes

Venue: Vienna (Austria)

Indicative programme: [details](#)

Organiser: Csaba Mathias

Local contact: Csaba Mathias (cm@emk.nyme.hu)

Registration deadline: *Registration closed*

4-14th October 2011, Munich (Germany)

Functions of microbial communities in soils: sustainable use of biotic resources

Venue: Helmholtzzentrum München, Institute of Soil Ecology, Ingolstaedter Landstrasse 1, D-85674 Neuherberg, Germany

Indicative programme: nitrogen cycle in soils at different levels development (glacier forefield, artificial water catchment), redox gradients (from oxic to anoxic), different associations and functions in the rhizosphere, transformation of organic substances (natural and from anthropic origin), microbial communities and gene transfer, microbial communities at different habitat scales and expressions of functions, microbial communities and behaviour of pollutants.

Organiser: Gerhard Müller-Starck

Local contact: Karin Pritsch (pritsch@helmholtz-muenchen.de)

Registration deadline: *Registration closed*

15-17th November 2011, Bordeaux (France)

Evolutionary quantitative genetics in forest ecosystems

Venue: INRA BIOGECO, Bordeaux (France), *details will be communicated later*

Indicative programme: Evolution of genetic differentiation and diversity under divergent selection, theoretical predictions under simplified scenarios, predictions in more realistic situations using simulations, joint evolution of molecular and phenotypic differentiation, estimation of genetic parameters in natural populations, experimental results in case studies, simulations using ad hoc modelling platforms.

Organiser: Antoine Kremer

Local contact: Antoine Kremer (antoine.kremer@pierroton.inra.fr)

Preregistration deadline: 25th September, 2011

Preregistration form:

http://www.efiatlantic.efi.int/portal/networking/evoltree_network_/portal/1928

22-24th November, Helsinki (Finland)

Population genomics

Venue: Helsinki, The Kumpula campus of the University of Helsinki

Indicative programme: Inference of selection and demography from genomic data; includes lectures and practicals; details will be fixed later

Organiser: Outi Savolainen, organised jointly with the National Doctoral School for Population Genetics

Teachers: Daniel Wegmann (University of California, Los Angeles), Matthieu Foll (University of Bern), and Peter Tiffin (University of Minnesota); perhaps also a couple of lectures by members of the Finnish Graduate School of Population Genetics

Local contacts: Outi Savolainen (outi.savolainen@oulu.fi - EVOLTREE contact), Lumi Viljakainen (Lumi.viljakainen@oulu.fi - grad school contact person), or Pekka Pamilo (pekka.pamilo@helsinki.fi - Pop gen grad school main organiser).

Preregistration deadline: 25th September, 2011

Preregistration form:

http://www.efiatlantic.efi.int/portal/networking/evoltree_network_/evoltree_summer_schools_2011/evoltree_summer_school_population_genomics/