Black Forest Summer School

on

Bioinformatics

for Molecular Biologists

Sep 10th – 13th 2013

http://plantco.de/BFSS2013
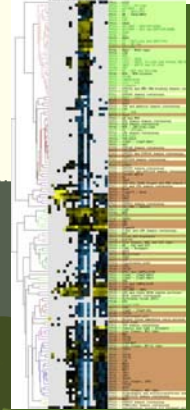
This summer school on bioinformatics is intended for PhD students and early career postdocs with a molecular biology background. The combination of expert lectures & workshops, secluded venue and participant presentations will ensure high knowledge gain and scientific exchange. We will not teach how to program – rather, we will teach you how to use existing bioinformatics tools that are helpful for everyday lab life.

Registration is now open until July 30th; early bird deadline: May 1st

Welcome Keynote Lecture
Truffle and more: Forest fungal genomics   Francis Martin, INRA Nancy, FR

Workshops

Large scale multivariate data analyses	Arnd Brandenburg, Genedata, Basel/CH
PLAZA for plant comparative genomics	Klaas Vandepoele, University of Ghent, BE
Homology, BLAST and phylogeny	Stefan Rensing, University of Marburg, D
ENSEMBL for animal/fungal genomics	Emily Pritchard, EBI Hinxton, UK
qPCR setup and analysis	Anne Hamm, Roche, D

Additional workshops will feature next generation sequencing technology and analyses of resulting data.

Poster & selected oral presentations
…by the participants about their own research topics; there will be lots of time for interaction/discussion.

Social Events
Opening reception, glacial relic excursion (Michael Scherer-Lorenzen, University of Freiburg) with Feldberg tower reception, farewell party.

Venue: Herzogenhorn, 1400 mtrs

ALBERT-LUDWIGS-UNIVERSITÄT FREIBURG

FRIAS FREIBURG INSTITUTE FOR ADVANCED STUDIES
LIFE SCIENCES LIFENET

DBG Deutsche Botanische Gesellschaft

Genedata solutions in silico

GATC BIOTECH

Roche

SIGMA-ALDRICH

BMG LABTECH
The Microplate Reader Company

Agrisera
Antibodies for plant sciences

Leica MICROSYSTEMS