

Course announcement – Call for application

Bioinformatics and Comparative Genome Analysis

July 5 – July 17, 2010.

Institut Pasteur Paris – France.

<http://www.pasteur.fr/~tekaia/BCGA2010.html>

Organizers/Contact:

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With financial support from: Institut Pasteur International Network

How to Apply:

• Pre-requisites -

The course is aimed at motivated Ph.D. and Post-doctoral students, as well as young assistant professors and junior scientists in **Academic Institutions**, who are interested in Bioinformatics and Genome Analysis.

The course is an **advanced course intended for candidates familiar with sequence analysis** who need to extend their competence to genome analysis. Its content will be similar to our previously organized courses: http://www.pasteur.fr/~tekaia/BGA_courses.html.

• **Costs:** The course is free.

• **Travel costs:** Selected candidates should be able to pay for their roundtrip travel fees to attend the course.

• **Costs for accommodation (double occupancy based) and meals** from July 4 evening to July 18 morning, 2010: Selected candidates from Institutions based in developed countries should be able to contribute **1300€** for their expenses. No fees are required for selected students from developing countries and Institut Pasteur International Network.

• Application:

Applicants are requested to carefully and clearly complete the **Course application form** (see file) **and to send a one page CV in PDF format**, as soon as possible to:

Fredj Tekaiia (e-mail: tekaia@pasteur.fr).

• **Number of places:** There are a maximum number of **20** places available for the course.

• **Course language:** English.

• **Conferences and talks accessible to a wide audience:**

Besides the 20 selected students, conferences and talks are open to interested colleagues. Interested colleagues are requested to arrange their own accommodation.

• Deadlines:

-Closing date for applications is **March 20, 2010**. Applications will not be accepted after this date.

-Selected candidates will be informed by **April 1st, 2010**.

• **Acceptance is subject to an evaluation and a transparent selection process.**

Twenty (20) students will be selected according to the following criteria:

-Must be PhD, Post-doctoral student, junior or senior researcher under age 35;

-Member of a Research or Education Academic Institution ;

-**Good knowledge** in Molecular Biology, Bioinformatics, Sequence analysis, Programming and Practical Computer skills in Unix (Linux);

-Confirmed initial experience in Bioinformatics and Genomics;

-Candidates must be fluent in English;

-Candidates must be available **full-time** for the entire duration of the course;

-Priority will be given to candidates whose research activities will immediately benefit from the course as reflected by their **actual research projects** and **expressed motivations**;

-Able to pay for their own transport expenses;

-**Able to pay 1300€** for accommodation and meals, if corresponding Institution is located in a developed country. Accommodation is double occupancy based. Students and invited speakers will stay in the same Hotel.

-No more than 4 students from the same country will be selected.

-Gender balance between selected students will be guaranteed as far as possible.