

## **Course announcement – Call for application**

### **Bioinformatics and Comparative Genome Analysis**

**August 17 – August 29, 2009.**

**HKU-Pasteur Research Centre – Hong Kong.**

**<http://www.pasteur.fr/~tekaia/BCGA2009.html>**

#### **Organizers/Contact:**

**Roberto Bruzzone**, HKU-Pasteur Research Centre - Hong Kong.

**Si Lok**, Genome Research Center The University of Hong Kong - Hong Kong.

**Tin Wee Tan**, National University of Singapore - Singapore.

**Ueng-Cheng Yang**, National Yang-Ming University, Taipei - Taiwan.

**Fredj Tekaia**, Institut Pasteur Paris - France.

**With support from: EMBO/Institut Pasteur Paris**

## How to Apply:

- **Pre-requisites -**

The course is aimed for motivated Ph.D. and Post-doctoral students, as well as young assistant professors and junior scientists in **Public 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 competences to genome analysis. Its content will be similar to our previously organized courses: [http://www.pasteur.fr/~tekaia/BGA\\_courses.html](http://www.pasteur.fr/~tekaia/BGA_courses.html).

Acceptance will be subject to an evaluation and a selection process.

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

- **Cost:** The course is free.

- **Accommodation and subsistence:** Acceptance to the course includes free accommodation (double room based) breakfast, lunch and dinner from August 17 evening to August 30 morning, 2009.

- **Application:**

Applicants are requested to complete the **Course application form** (see file) **and to send a short cv in PDF format**, as soon as possible **until April 15, 2009 to:**

**Fredj Tekaiia (e-mail: [tekaia@pasteur.fr](mailto:tekaia@pasteur.fr)).**

- **Number of places:** There are a maximum number of **24** places available for the course, among which **4** are reserved for local applicants.

- **Course language:** English.

- **Conferences and talks access to a wide audience:**

Besides the 24 selected students, conferences and talks are open to interested colleagues, particularly (but not limited to) those from Hong Kong. Interested colleagues are requested to arrange their accommodation on their own.

- **Deadlines:**

- Closing date for application is **April 15, 2009**. Applications will not be accepted after this date.

- Selected candidates will be informed on **April 30, 2009**.

## • Selection Criteria

**Twenty (24) candidates 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 Academic Institution in Asia, Africa, South or Central America;
- Good knowledge** in Molecular Biology, Bioinformatics, Sequence analysis, Programming and Practical Computer skills under Unix (Linux);
- Candidates must have access to e-mail and Internet;
- 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 **expressed motivations;**
- Able to pay for own transport expenses;
- Four (4) students are selected according to the previous criteria among the local applicants.  
No more than 4 students from the same country will be selected. Gender ratio between selected students will be guaranteed as much as possible but expecting 50% male and 50% female.