

Announcement

Training Course on Bioinformatics, Giza- Egypt, 23 November - 2 December 2008

Organizers: AARINENA, AGERI, and GFAR

Venue: AGERI-Giza, Egypt

Duration: 23 November- 2 December 2008

Within the work plan of the Regional Biotechnology Network, AARINENA plans to organize a training course entitled "Introductory Course in Bioinformatics, in collaboration with the Agricultural Genetic Engineering Research Institute (AGERI) and the support of the Global Forum for Agricultural Research (GFAR).

AARENENA and AGERI will select and sponsor up to 17 scientists from WANA and APAARI region, providing them with air-ticket in economy class and cover accommodations and meals for the duration of the training course.

Topics of the course

- Information databases
- Sequence alignment
- Sequence similarity search
- Multiple sequence alignment
- Structural bioinformatics
- Functional genomics

Participants

- 14 candidates will be selected from AARINENA member countries and 3 from APAARI
- The selection of the candidates will be on a

competitive basis, and only outstanding applicants will be selected to participate in the course.

- Research assistants, junior researchers, university lecturers, assistant lecturers and bioengineers working in the area of biotechnology are welcome to apply.
- Applicants should have a good knowledge of genetics, biochemistry, molecular biology, etc. and be familiar with basic computer and Internet use. Applicants should also be perfectly fluent in English.
- Preference will be given to young researchers and PhD students (20-40 years of age) and to candidates who were already involved in an ongoing laboratory research project that requires use of bioinformatics skills and tools.

Application

Candidates should send the following documents no later than 20 September 2008 to:

Dr. Dina El Khishin e-mail : khishin@ageri.sci.eg.

- Application
- One-two page summarized CV, including publications
- One page statement of purpose, in which candidate describes the results he/she expects to obtain from the training.

(Please visit AARINENA web (www.aarinena.org) for more details)

