



BIOXHIT-Course “From Crystals to Structures”
IMBB-FORTH, Heraklion, Greece, 23-25 June 2008

We would like to announce the BIOXHIT TID-course to be held on **23 to 25 June 2008** at the premises of the Foundation for Research and Technology-Hellas (FO.R.T.H.) in Heraklion, Crete, Greece.

International experts in the field of macromolecular crystallography will lecture on crystallization of biological macromolecules both conventional and high-throughput, modern synchrotron data collection, data processing and structure determination. Basic crystallography background will also be provided. The course will include demonstration of *Auto-Rickshaw* and hands-on experience in crystallization trials, data collection on a rotating-anode generator and the use of the following programs: *DNA, MOSFLM, SCALA, XDS, BEST*.

Invited speakers:

Yannis Papanikolaou
Jochen Müller-Dieckmann
Rikkert Wierenga
Xavier Thibault
Andrew Leslie
Wolfgang Kabsch
Alexander Popov
Paul Tucker
Nikolaos Glykos
Santosh Panjekar

The workshop is addressed primarily to pre-doctoral students and young post-doctoral fellows in the field of bio-crystallography residing in Greece and the wider Balkan region.

Applications of attendance including a short *Curriculum Vitae* with scientific interests and a statement of agreement by the supervisor, should be sent until **26 May 2008** via e-mail to Dr. Kyriacos Petratos (petratos@imbb.forth.gr).

An effort will be made to have participants from diverse institutes and countries.

The selected participants are invited to present their recent scientific results in written form (poster).

The number of participants is limited to 20 persons.

Evangelia G. Kapetaniou, Michael Kokkinidis, Spyros Zographos, Nikos G. Oikonomakos, Renate Gessmann, Kyriacos Petratos (the organising committee).

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