P-CUBE Workshop:

Advanced Protein Expression & Crystallization M

Photo courtesy ESFR / P.Ginter

Grenoble 8 Sept 2010

The one-day workshop "Advanced Protein Expression & Crystallization Methods" on 8 Sept 2010 will focus on the newest developments in MultiBac, ESPRIT and HT-X technologies. Tutors for the workshop include Imre Berger, Darren Hart and Jose A. Marquez from EMBL Grenoble. Participants have to present a poster summarizing their project that will then be discussed directly with the experts during the workshop.

The workshop is open only for scientists from EU Member and Associated States. A maximum of 15 participants will be selected for the workshop.

General Information

Participants will be asked to submit their CV, a letter of motivation as well as a letter of support. Successful applicants (max. 15) will be requested to bring a poster describing their project, which will be discussed during the workshop (Height: 120 cm, Width: 80 cm)

Please note that registration for the workshop also includes participation in the 1st P-CUBE User Meeting 9 Sept 2010.

- There is no registration fee for the workshop.
- Accommodation (2 nights max.) and meals during the workshop will be paid by P-CUBE.
- Participants are responsible for their own travel costs.

Venue of the Workshop

Seminar Room EMBL Grenoble Polygone Scientifique 6 Rue Jules Horowitz 38042 Grenoble CEDEX 9

Accommodation

Double rooms for participants of the workshop and the selected speakers of the 1st P-CUBE User Meeting will be booked and paid by P-CUBE at: Hôtel Suisse & Bordeaux 6, place de la Gare 38 000 GRENOBLE



Registration-Deadline: 30 June 2010

Protein Production Platform P-CUBE

P-CUBE Workshop

Seminar Room EMBL, Grenoble September 8, 2010

Morning Session: P-CUBE @ Grenoble - The State of The Art

- 9:00 Welcome & Getting Organized
- 9:10 P-CUBE What's in a name?
- 9:30 MultiBac2010: Newest Baculovirus tools for producing your complexes (Imre Berger, EMBL-GRB)
- 10:15 ESPRIT : Random library construct screening for soluble expression of novel proteins and their complexes.(Darren Hart, EMBL-GRB)
- 11:00 New Developments in High Throughput Crystallization (Jose A. Marquez, EMBL-GRB)
- 12:00 LUNCH

Afternoon Session: Meet the Experts: Your P-CUBE Project – Q & A.

- 13:30 Discussion in Work Groups (max 5 people each)
 All topics covered related to MultiBac/ESPRIT/HTX/X-ray,
 Emphasis: User's perspective (..."is P-CUBE something for you?")
- 15:00 COFFEE BREAK
- 15:30 Discussion in Work Groups (max 5 people each)
 All topics covered related to MultiBac/ESPRIT/HTX/X-ray,
 Emphasis: User's perspective (..."is P-CUBE something for you?")
- 18:00 PCUBE Chat at a Restaurant

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