

RESEARCH CONFERENCES

ESF-EMBO Symposium

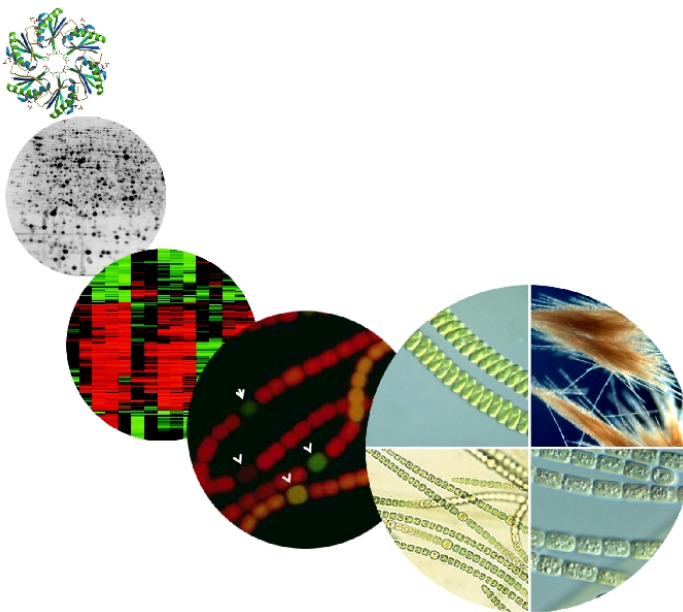
Molecular Bioenergetics of Cyanobacteria: From Cell to Community

Hotel Eden Roc, Sant Feliu de Guixols (Costa Brava) - Spain
10-15 April 2011

With support from



Among all groups of prokaryotes, few have played a bigger role than cyanobacteria on the global scale. The appearance of cyanobacteria, about 3 billion years ago, brought a radical transition of the Earth's environment as the oxygen they produced from their photosynthetic activity turned the anoxic world into an oxic one. Their tremendous diversity in terms of activity and structure make them interesting models for studies covering diverse disciplines such as evolution, biology, environmental science, and geology. Consequently, the techniques and approaches used by cyanobacteriologists to address different scientific problems have also been diverse, often at the interface of biology, chemistry, physics and informatics. The conference will reflect these diversities, offering a rich source for scientific exchanges. The first ESF meeting on the Molecular Bioenergetics of Cyanobacteria took place in 1999. Since then, 5 meetings have been organised. This high-level meeting series has gained strong international visibility and become over the years a "brand name" in this field, attracting the best scientists not only from Europe, but also the rest of the world.



Chair: Cheng-Cai Zhang - Université d'Aix-Marseille II and CNRS, FR

Co-Chairs: Elke Dittmann - University of Potsdam, DE & **Conrad Mullineaux** - Queen Mary University of London, UK

Invited Speakers will include:

• **Eva-Mari Aro** - University of Turku, FI • **Birgitta Bergman** - Stockholm University, SE • **Franck Chauvat** - CEA, FR • **Karl Forchhammer** - University of Tübingen, DE • **James Golden** - University of California, US • **Susan Golden** - University of California, US • **Antonia Herrero** - Centro de Investigaciones Científicas Isla de la Cartuja, ES • **Martin Hagemann** - University of Rostock, DE • **Amel Latifi** - Université de la Méditerranée, FR • **Hans Matthijs** - University of Amsterdam, NL • **Frédéric Partensky** - CNRS, Roscoff, FR • **Claudia Steglich** - University of Freiburg, DE • **Imre Vass** - Hungarian Academy of Science, HU • **Annegret Wilde** - University of Giessen, DE • **Cong-Zhao Zhou** - University of Science and Technology of China, CN

Application form & programme available from

www.esf.org/conferences/11351

Closing date for applications: 27 January 2011

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