



News

7th Conference on Recombinant Protein Production - RPP7



Recombinant protein production remains a central component of many biotechnological projects. Although bacteria remain attractive hosts in which to produce simple proteins, many mammalian proteins require extensive post-translational modification that bacteria cannot yet accomplish. The host strain used for protein production therefore depends critically on both the target protein, and its intended use. CHO cells and various yeast strains are often used in preference to bacteria, but there have been exciting recent advances in the development of effective bacterial glycosylation systems that can be combined with bacterial recombinant protein production. Whatever the choice, productivity depends critically on the physiology of the host. The meeting will focus on six main aspects of recombinant protein production of relevance to the biotechnology industries: process and product quality control; the integration of strain or vector engineering with specific cultivation protocols under the general heading "From strain to process design", production of proteins that are difficult to express; analysis and control of cell metabolism; engineering gene expression and regulation; and finally methods for enhancing protein folding, transport and secretion.

To register please click here: [RPP7 Registration](#)

To submit your abstract please click here: [RPP7 Abstract](#)

More news...

15th European Congress on Biotechnology

The European Federation of Biotechnology would like to take the opportunity to thank our colleagues at the Biotechnology Association of Turkey, especially Prof. Huseyin Avni Oktem (President) and Ms. Ipek Kucukturan (General Secretary) for their enormous efforts in the organisation of the recent European Congress of Biotechnology held in Istanbul. Also we would like to thank all participants, exhibitors, sponsors and partners for their support and we hope to see you all at

EFB Events 

[Ecomondo](#)

7 - 10 November 2012
Rimini, Italy

[Recombinant Protein Production](#)

6-9 March 2013
Laupheim, Germany

[PYFF - 5th Conference on
Physiology of Yeast and
Filamentous Fungi](#)

4-7 June 2013

our next ECB to be held in Edinburgh in 2014.

Newly elected Executive Board Members

EFB would like to welcome and congratulate the following individuals who were recently elected to the Executive Board at the meeting of the General Assembly held in Istanbul:

- **Prof. Diethard Mattanovich** Elected Member, Academia
- **Prof. Dr. Joost Teixeira de Mattos** Elected Member, Academia
- **Prof. Tomasz Twardowski** Elected Member, Academia
- **Prof. Francesc Godia** Elected Representative, RBO
- **Prof. Pierre F. Monsan** Elected Representative, RBO
- **Prof. Mathias Uhlen** Elected Member, Industry
- **Mr. Tony Hitchcock** Elected Member, Industry

New Biotechnology - Special Issue: Personalised Medicine in 2012

This special issue of New Biotechnology is focused on molecular diagnostics and personalised medicine and appears at an epochal moment in the development of the field. The practice of medicine is taking a significant and irrevocable turn towards personalisation, due to the great progress in areas such as genomics, pharmacogenomics and molecular diagnosis. It becomes increasingly apparent that to deliver the promise of personalised treatments, more and more novel medicines discovered today will be presented together with innovative companion diagnostics.

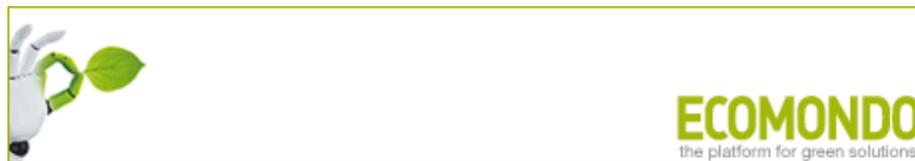
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EFB position on Seralini et al. (2012) publication on reported toxicity of Roundup-tolerant genetically modified maize.

[Read more](#)

Upcoming Events

ECOMONDO. 7-10 November 2012



EFB Section on Environmental Biotechnology is promoting **ECOMONDO**, a showcase of the most advanced technological solutions for the most effective management and transformation of waste of any kind, as well as to save water, achieve energy efficiency and reuse resources.

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Montpellier, France

[10th Carbohydrate bioengineering Meeting - CBM10](#)
21-25 April 2013
Prague, Czech Republic

[Olomouc Biotech 2013 Plant Biotechnology: Green for Good II](#)

June 17-21 2013
Olomouc - Czech Republic

[11th BIOTRANS Conference](#)
More Information Soon - 2013
Manchester, United Kingdom



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EFB thanks the following partners for their support



PYFF - 5th Conference on Physiology of Yeast and Filamentous Fungi. 4-7 June 2013

EFB Section on Microbial Physiology, is organizing the 5th Conference on Physiology of Yeast and Filamentous Fungi (**PYFF 5th**) on Montpellier- France. During the last years, the explosion of comparative and functional genomics, the development of system and synthetic biology and the expansion of metabolic and evolutionary engineering, have boosted up our understanding of these eukaryotic models and led to exiting developments in the biotechnological, food and pharmaceutical industries. The 5th PYFF is a unique opportunity to explore the latest advances in the basic and applied aspects of the physiology of these eukaryotic models and for exchanges between the yeast and fungal research communities



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Olomouc Biotech 2013 Plant Biotechnology: Green for Good II. 17-21 June 2013

Organised by the **EFB RBO Centre of the Region Hana for Biotechnological and Agricultural Research**, this congress will promote collaboration in the frontier areas of plant biotechnology and research, development and innovations. During the conference, scientist from academic institutions and companies will have the opportunity to meet with students. A workshop strengthening the cooperation of the industry and academy will be organised. Symposium language will be English.

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