



Intenso, the predecessor of BioIntenso begun in 2012, is a project about identifying the bottlenecks of the currently used downstream processing methods, and finding new solutions to circumvent them. This is highly relevant for any and all biotechnical products, as downstream processes account for more than 80% of the manufacturing costs. The Intenso approach did not concentrate solely on the effectiveness of the new methods, but strove to lead to a sustainable approach, reducing waste production and energy consumption. Built around four technical pillars, namely aqueous two phase systems, expanded bed adsorption, convective flow systems and hybrid disposable cartridges, the Intenso project was able to break new grounds for the future of downstream processing in biotechnical manufacturing. For more information about the project visit www.intensoproject.eu

Founding Partners

Universities

- Jacobs University Bremen, Germany
- Universidad Nacional de Quilmes, Argentina
- University of Natural Resources and Life Sciences Vienna (BOKU), Austria
- Sofia University "St. Kliment Ohridski", Bulgaria
- Instituto Superior Técnico Liboa, Portugal

Companies

- BIA Separations, Slovenia
- ChiPro GmbH, Germany
- Icosagen AS, Estonia
- Proxycs BV, The Netherlands
- InfoConsult GmbH, Germany
- Biomedal S.L., Spain
- BHR Group, United Kingdom
- GENERI Biotech s.r.o., Czech Republic
- ehtris GmbH, Germany
- Zip Solutions, Spain

BioIntenso Administrator

Prof. Dr. Marcelo Fernández-Lahore
Professor of Biochemical Engineering
Downstream Bioprocessing Lab
Jacobs University Bremen
Campus Ring 1
28759 Bremen

+49 421 200 3239

m.fernandez-lahore@jacobs-university.de



Inauguration Conference

24 January 2017
14:00 - 18:00

NH Hotel Grand Sablon
Bodenbroekstraat 2-4
1000 Brussels, Belgium



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement n° 312004

Program

- 14:00 Arrival of conference participants
- 14:30 Welcome speech
Prof. Dr. Marcelo Fernández-Lahore
- 14:40 Short presentation of Intenso project
Prof. Dr. Marcelo Fernández-Lahore
- 15:00 Presentation of the DSP Group
Dr. Peter Knackfuß
- 15:20 Representative of European Commission
NN
- 15:40 Trends in DSP
Prof. Dr. Alois Jungbauer
- 16:00 DSP in Industry
NN
- 16:20 Break / Video / Networking
- 17:00 Discussion and Questions
Moderator: Raquel Aires-Barros
- 18:00 End of Conference

What is BioIntenso?

BioIntenso is an open interest group, following in the wake of the EU FP7 project "Intenso", in downstream bioprocessing (DSP) that is concerned with how these processes can be intensified to yield better and cheaper manufacturing processes or introduce entirely new products to the market. BioIntenso is a resource that will focus on the different aspects related to DSP and bring them together in an interdisciplinary fashion involving developers, integrators, users, policy makers and associations. As an open group, all aspects of the bioproduction processes are welcome to be discussed by its members. BioIntenso is envisioned as a constant resource for information including a yearly conference with a round-table.

Who is the Target Audience?

Open to all interested parties, BioIntenso aspires to connect academia and business enterprises in the field of biotechnology to each other. Whether you are producing, providing technology or researching, BioIntenso will offer new insight into the current state-of-the-art. BioIntenso endeavors to provide a much needed contact point between industry and academia for all topics relating to downstream bioproduct processing.

Why Participate?

Being a part of BioIntenso will facilitate contact to experts, allow the exchange of opinions, provide new market opportunities and enable discussions of current trends and developments within the field. Find out more on the website and at the inaugural meeting of BioIntenso. No admission fee required!

Benefits of Participation

- Yearly conference
- Round table of experts discussing best practices and state-of-the-art
- Exclusive online forum for discussions and networking
- Online repository for information material
- Free subscription to the BioIntenso newsletter

How to Participate?

The inaugural meeting of BioIntenso is free of charge. Simply register on our website, www.BioIntenso.com, to participate. It will be held on January 24th 2017 at the NH Hotel du Grand Sablon in Brussels, Belgium.

For more information, please contact:

Brigitte Fass

brigitte.fass@infoconsult.net

+49 421 330 6484