



2 - 6 OCTOBER 2017
GRAN VIA VENUE

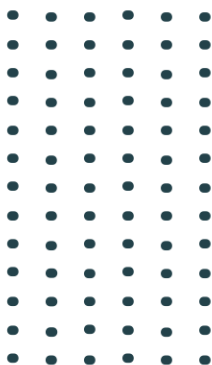
**Industrial Biotechnology
is reshaping the future**



2-6 October 2017
Gran Via Venue



PROGRAM



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WHAT IS INDUSTRIAL BIOTECH?

WHAT IS IT

Industrial Biotechnology is transforming traditional manufacturing by using live organisms such as microbes or enzymes to produce cleaner, safer and more sustainable biobased products and materials.

The world is taking advantage of Industrial Biotechnology to confront big challenges like climate change, sustainable production of raw materials, clean energy or available health services for a growing and ageing population.

Industrial Biotechnology is reshaping the future by creating new innovative products and providing more efficient and sustainable processes for the food, chemical, cosmetics, pharma, plastics and energy industries, as well as offering novel solutions for waste management and pollution reduction.

WHAT MAKES US DIFFERENT

With an annual growth of 20% Industrial Biotechnology is set to become a mainstream technology in the chemical sector.

Industrial Biotech at Expoquimia is a partnering event that offers a unique place for biotech companies, chemical industry and related sectors to meet each other and build business opportunities.

Directly from industrial biotech firms and R&D institutions, discover the latest developments in:

Biomaterials
Industrial enzymes
Food ingredients
Specialty chemicals

Cosmetics
Biofuels
Biomass process
Synthetic biology

Bioprocesses and biocatalysis
Bioremediation
Waste management

Take part in the Industrial Biotech Seminar and meet renowned international and national experts who will present the state-of-the-art technologies in this area.

WHAT IS INDUSTRIAL BIOTECH?

Trade show area

An exhibition area for biotechnology companies and research entities.

Any type of accreditation will allow you to access the exhibition area of Industrial Biotech.

Partnering system

A partnering system to connect participants at Industrial Biotech with Expoquimia exhibitors and organize one-to-one meetings.

For more information: www.expoquimia.com/industrialbiotech

Two days seminar

To meet and discuss with international experts the latest developments in the sector.

PROGRAM

SEMINAR PROGRAM

4 October	
10:00 – 10:15	Opening Antón Valero , president of EXPOQUIMIA Pilar Navarro , director of EXPOQUIMIA
10:15 – 10:30	Seminar introduction Prof Francesc Gòdia , Universitat Autònoma de Barcelona and member of Industrial Biotech Advisory Board
10:30 – 12:00	Session 1 – <i>Fostering the use of bioprocesses and biocatalysis in traditional industries: lights and shadows</i> Chair: Daniel Ramon , CEO, Biopolis Speakers: François Monnet , Advanced Technologies Director, Solvay Albert Jané , CEO, Vytrus Biotech Dirk Weuster-Botz , TU Munich
12:00 – 12:30	Coffee break – networking time
12:30 – 14:00	Session 2 – <i>Sustainability, new life for industrial and organic waste and circular economy</i> Chair: José Luis Garcia , CIB-CSIC Speakers: Sean Simpson , CSO, LanzaTech Marisé Borja , CTO, Plant Response Biotech Pablo Vidarte , CEO, BIOO

PROGRAM

5 October	
10:00 – 11:15	<p>Session 3 – <i>Health and Industrial Biotechnology</i></p> <p>Chair: Maria Teresa Pellicer, Head of Blotechnology Projects, Interquim</p> <p>Speakers: Marta Pascual, Scientific Director, Plasmia Biotech Dámaso Molero, CEO, 3p Biopharmaceuticals Luis Gosalbez, Business Development Director, Optibiotix</p>
11:15 – 11:45	Coffee break – networking time
11:45 – 13:00	<p>Session 4 – <i>Biofuels and biochemicals</i></p> <p>Chair: Javier Velasco, chair of Industrial Biotech Comission, Asebio</p> <p>Speakers: Carlos Estévez, CSO, Inkemia Green Chemicals Juan-Miguel Puertas, Industrial Fermentation Manager at the Biofuels Division of Total Javier Gil, Director of the Biomass Energy Department, CENER</p>
13:00 – 14:15	<p>Session 5 – <i>The role of politics: fostering Bioeconomy in Spain and Europe</i></p> <p>Chair: Maria Dolors Núñez, coordinator of Chemical, Energy and Resources Industries, ACCIÓ</p> <p>Speakers: Manuel Laínez, director, INIA, and coordinator of Spanish Strategy for Bioeconomy Joanna Dupont-Inglis, director of Industrial Biotech, EuropaBio Ion Arcena, Director General, Asebio</p>
14:15 – 14:30	Closing remarks

SPEAKERS INDUSTRIAL BIOTECH

Ion Arocena
Director General, Asebio

Marisé Borja
CTO, Plant Response Biotech

Joanna Dupont-Inglis
Director of Industrial Biotech,
EuropaBio

Carlos Estévez
CSO, Inkemia Green Chemicals

José Luis Garcia
CIB-CSIC

Luis Gosalbez
Business Development Director, Optibiotix

Albert Jané
CEO, Vytrus Biotech

Manuel Laínez
Director, INIA,
and coordinator of Spanish Strategy for Bioeconomy

Dámaso Molero
CEO, 3p Biopharmaceuticals

François Monnet
Advanced Technologies Director, Solvay

Maria Dolors Núñez
Coordinator of Chemical,
Energy and Resources Industries, ACCIÓ

Marta Pascual
Scientific Director, Plasmia Biotech

Teresa Pellicer
Head of Biotechnology Projects, Interquim

Daniel Ramon
CEO, Biopolis

Sean Simpson
CSO, LanzaTech

Javier Velasco
Chair of Industrial Biotech Commission, Asebio

Pablo Vidarte
CEO, BIOO

Dirk Weuster-Botz
TU Munich

ADVISORY COMMITTEE - INDUSTRIAL BIOTECH



Pau Ferrer Alegre
Associate Professor,
Laboratory of Metabolic Engineering
and Applied Systems Biology,
Universitat Autònoma de Barcelona.



Pierre Monsan
Professor emeritus at INSA
(Institut Nationale des Sciences Appliquées)
and director of Toulouse White Biotec



Jordi Fàbrega
Business Development Director, Biocat



Diethard Mattanovich
Research coordinator at ACIB
(Austrian Centre of Industrial Biotech)



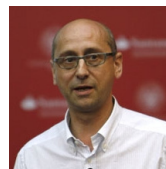
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María Jesús Martínez
Director, Centro de Investigaciones Biológicas
(CIB-CSIC)



Francesc Gòdia
Professor of Chemical Engineering,
Universitat Autònoma de Barcelona



Daniel Ramon Vidal
Secretario, SEBiot CEO de Biopolis, SL



Josep Castells
InKemia - IUCT



Blanca Suárez
Directora del Área de Biotecnología,
GAIKER Centro Tecnológico

SPONSORS



COLLABORATORS



