

## Industrial Biotech Seminar

Which industries can take more advantage of the implementation of biotechnology in their production processes? Which are the last developments in bioreactors design? What benefits offer bioprocess and biocatalysis in front of traditional methods? Can we obtain economic profits, besides environmental benefits, from bioprocessing of industrial and domestic waste? Which are the challenges in the industrial scale-up of new biological drugs? What are the prospects of biofuels production in Europe and Spain?

These are some of the issues that you will be able to discuss with the national and international experts that **Industrial Biotech by Expoquimia** will bring together in the two-day seminar to be held in the framework of this event.

The program will address scientific, technological, economic and political aspects of the development of industrial biotechnology and its impact on sectors as diverse as chemical, agri-food, pharmaceutical, energy, cosmetics or plastics production.

4-5 October 2017

4 October	
09:45 – 10:00	Opening
10:00 – 11:00	Keynote speaker <i>Industrial Biotech: challenges and opportunities</i>
11:00 – 11:30	Coffee break – networking time
11:30 – 13:00	Session 1 – <i>Fostering the use of bioprocesses and biocatalysis in traditional industries: lights and shadows</i>
13:00 – 14:30	Session 2 – <i>Sustainability, new life for industrial and organic waste and circular economy</i>

5 October	
10:00 – 11:30	Session 3 – <i>Health and Industrial Biotechnology</i>
11:30 – 12:00	Coffee break – networking time
12:00 – 13:00	Session 4 – <i>Biofuels and biochemicals</i>
13:00 – 14:00	Session 5 – <i>The role of politics: fostering Bioeconomy in Spain and Europe</i>
14:00 – 14:30	Closing remarks