

## **Bioeconomy, bioplastics and new sustainable materials under discussion in the Economy Summit Circular of ChemPlastExpo**

**The changes and challenges facing the industry for sustainable production, technological advances and regulatory challenges will focus this day aimed at managers of the automotive industry, food, health and packaging**

**Madrid, October 31, 2018.-** The European Union has marked a new paradigm in terms of sustainability that is changing the present and the future of the industry. The future necessarily involves adopting new manufacturing processes and production cycles that are more sustainable and respectful of the environment. The circular economy lays the foundations to lead this change by reducing the consumption of virgin raw materials and energy, impacting dozens of industrial sectors.

In this context, the **Circular Economy Summit** that will be held next **Tuesday, November 6** at **IFEMA**, within the framework of **ChemPlastExpo**, will put on the table what initiatives and responses companies are applying to assume this challenge and commitment to sustainability.

During this day more than twenty experts will present successful cases in the development of bioplastics and their industrial applications to food packaging. We will also learn about the new plastic materials that are being developed from renewable sources, the industrial technological advances that help to implement sustainable production processes, the latest innovations in recycling, as well as the regulatory challenges facing the industry.

Researchers, scientists and responsible for these matters in leading organizations such as Repsol, BASF, Ecoembes or Plastics Europe, ANAIP, among others, will give the keys that the industry faces in this moment of change and maximum sensitivity with an industry more committed to the planet.

More than 9,000 professionals from the leading food, packaging, cosmetics, pharma, electronics and automotive industries attending ChemPlastExpo will be able to find and discover the solutions, materials, products and machinery from the hand of more than 200 exhibiting firms, which will help them in its process towards industry 4.0. International and national firms have chosen ChemPlastExpo as their great global platform to make companies aware of how to improve the competitiveness of their industrial plants, thanks to the optimization and modernization of their production processes.

### **Support from the industry and the business sector**

More than 60 institutions, administrations and entities of the sector support this event, among which are: the Ministry of Economy, Industry and Competitiveness, the Community of Madrid, Madrid City Council, Enterprise Europe Network, ChemSpain, Fedit (Network of technological centers), ChemMed, Plastics Europe, AECQ, Suschem, Spanish Center of Pásticos, ASEBIO, AVEQ-KIMIKA, Spanish Technological Platform of CO<sub>2</sub>, Hisparob, or ANAIP.



All the complete agenda of the Circular Economy Summit here:

<https://www.chemplastexpo.com/en/congress/circular-economy-summit/>

#### **About ChemPlastExpo**

ChemPlastExpo is the industrial fair that brings together in Madrid the solutions for the food industry, packaging and packaging, cosmetics, pharma, electronics and automotive, hand in hand with innovations from more than 200 firms in the chemical and plastics industry . Together with this exhibition area of new materials, projects, processes or machinery, the Congress of Applied Chemistry and Industry 4.0 and the European Congress of Plastic Engineering are held. Two congresses that will present the new business models, industrial innovations, Circular Economy, Industry 4.0 or sustainability as axes to understand the new challenges of a new industrial revolution. This event is organized by Nebext in collaboration with AINIA.