



EUROPE'S BIOECONOMY
INTERCLUSTER



BIOKET

*The global conference dedicated to
PROCESSES AND TECHNOLOGIES APPLIED TO BIOMASS*

PRESS RELEASE

February 17, 2020 - Laon

ANNOUNCEMENT: After the success of its first edition, BIOKET, the international conference dedicated to biomass transformation processes and technologies, returns to Lille in 2020! An event organised by IAR, the French Bioeconomy Cluster

March 10 – 11 – 12, 2020

Lille Grand Palais

Press conference: Wednesday, March 11, at 12:45 p.m.

- ▶ **Presentation of the highlights and challenges of BIOKET**
- ▶ **Formalization by the European intercluster 3Bi (Brokering Bio-Based Innovation) of the integration of a new member, the German cluster CLIB (specialized in biotechnologies), with official signature**

IAR, the French Bioeconomy Cluster, invites you to BIOKET, the second edition of its international conference dedicated to innovative processes and technologies applied to biomass

At a time of Industry 4.0, circular economy and the constant optimisation of production processes, Key Enabling Technologies constitute an essential stake for industrial sectors. In this context, IAR, The French Bioeconomy Cluster, will organise for the second time the international conference BIOKET, from March 10 to 12, 2020 in Lille. The international event will bring together more than 400 experts to discuss these topics of innovative processes and technologies to transform biomass into high value molecules. An unmissable event chosen by the European intercluster 3Bi to formalise the arrival of a new member, the German cluster CLIB 2021, which thus joins the four innovation clusters IAR, BioEconomy Cluster, BioVale and Circular Biobased Delta.

BIOKET's objective

Biomass is a wonderful resource that can be turned into a wide range of products: bio-based chemicals and materials, food products and ingredients, energy... However, the adaptation and optimisation of technologies and transformation processes is a real challenge to fully valorise all biomass fractions. At the time of Industry 4.0, Key Enabling Technologies (KETs) underpin the shift towards a greener and more sustainable economy. They play a key role in the modernisation of the industrial base while fostering the development of entirely new industries. **BIOKET, the BIOeconomy's key Enabling Technologies conference, aims to contribute to the rise of key enabling technologies in the bioeconomy sector.**

BIOKET welcomes 3Bi, which will formalise the integration of the German cluster CLIB

Due to its international scope and the themes explored related to the bioeconomy sector, BIOKET represents the ideal event for the 3Bi intercluster to formalise the integration of the German cluster CLIB. 3Bi represents a European strategic partnership which is now based on the complementary strengths of five Innovation clusters. The five clusters federate international players, bearers of innovative projects and technologies to convert bio-based resources into materials, chemicals, fuels, etc:

- **IAR** (bioeconomy) – France
- **BioEconomy Cluster** (wood) – Germany
- **BioVale** (bio-waste) – United Kingdom
- **Circular Biobased Delta** (new biological resources for its chemical industry) – the Netherlands
- **CLIB** (biotechnologies) – Germany

BIOKET 2020 program:

- A day dedicated to European projects and their funding (*March 10*)
- A two-day conference focused on biotech / physicochemical processes and their applications (*March 11 and 12*)
 - Among the topics covered: **synthetic biology, a multi-stage rocket for the bioeconomy** (*March 11*); Algae biorefinery; biomass pretreatment; lignin valorization; enzymatic catalysis and associated biotechnology processes; wood biorefinery...
- **A press conference** (March 11), following the plenary on synthetic biology
- About forty exhibitors will come to present their innovations, such as Genopole, ZETON, ARD, Fraunhofer IGB, Axens, SAS Pivert, Tournaire, Lanolines Stella, Vito, Syngulon, Novasep, Eurodia, CPI...
- Industrial site visits: Lanolines Stella, PIVERT and Port of Dunkirk (BioTFuel by Total & Daudruy Van Cauwenberghe & Fils) (*March 10*)
- Pre-scheduled business meetings
 - Participate in B2B meetings to build new partnerships with key international players and industrial experts
- Networking between the participants, especially around the cocktail and dinner networking (*March 11*)

Discover the [full program online](#).



About IAR

IAR is the international reference cluster in the bioeconomy. IAR gathers more than 400 members across the value chain: cooperatives, companies of all sizes, research and technology organisations, universities, public authorities, venture funds... The IAR cluster works on all themes related to production and valorization of bio-based resources (agriculture, forestry, marine resources or co-products and residues) for food, industrial and energy purposes. Since 2005, IAR has supported more than 300 innovative and industrial projects for a total investment of more than 2 billion euros.

Find out more about the [IAR cluster](#).

About 3Bi

3Bi will help European companies to make the most of new markets and new opportunities from the bioeconomy. It will strengthen European collaboration and innovation to create globally competitive products and services for the bioeconomy. It will help European companies working in this sector to access the international partnerships and overseas markets they need.

Find out more about the [3Bi intercluster](#).



REGISTRATION REQUIRED

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