



Biotechnology Think Tank

The French independent transdisciplinary scientific think tank

Capitalizing on the largest transdisciplinary Life Sciences network in France, **Adebiotech** facilitates the dialog between **Industry** (start-ups, medium-size and global Companies) and **Academia** in the multiple fields of Biotechnology. Adebiotech's final mission is to support **sustainable innovations**.

Adebiotech gets full support from various official French institutions (i.e. Ministries, State Departments, local communities) and acts in all Biotechnology fields such as Human and Animal Health, environment, agri-food, energy, cosmetics, Process technologies, with applications from R&D to large-scale. **Adebiotech** is hosted in the Biocitech Biopharmaceutical technology park in Paris (Romainville)

Missions

Decompartmentalise research and application fields and create new synergies

Support existing industrial sectors

Create and accelerate the development of highly innovative sectors

Facilitate the dialog between public and private sectors

Break down the barriers at all levels science, technology, regulation and ethics

Implementation

Create and coordinate task forces, organize national and international scientific conferences and workshops in fast-growing fields with strong societal impacts

Share and spread knowledge derived from our events (conference reports, studies, videos) and information shared by our members

Create networks and moderate discussions between representatives from public and private organizations, French official institutions and the public

Members and Partners

Industry

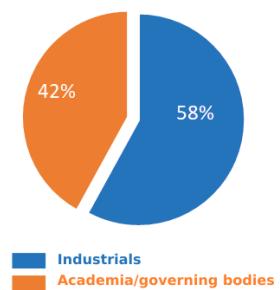
ALIM'ENTO, ADISSEO, ARD-IAR, ATHENA, AXIALYS INNOVATIONS, BIO-MODELING SYSTEMS, BIO SPRINGER, BPIFRANCE FINANCEMENT, DELTA NEU, DEINOVE, DEMETER VENTURES, EDF, ENTOMO FARM, EUROFINS, FINDMED, GENOSCREEN, GIVAUDAN, INGREDIA, IN SITU ENVIRONNEMENT, INSTITUT SCIENTIS, KALLISTEM, LALLEMAND, LCB FOOD SAFETY, LESAFFRE INTERNATIONAL, METABOLIUM, MIXSCIENCES-GROUPE AVRIL, NEXTALIM, OROXCELL, PHERCYDES PHARMA, PRIMADIAG, PROCIDYS, PROTI-FARM NETHERLANDS, QUALITROPIC, RD-BIOTECH, ROQUETTE, SANOFI, SANOFI PASTEUR, TAKARA BIO EUROPE, VEOLIA, YNSECT...

Academia

CBSO, CEA-DRF, CNAM, CNRS, CRITT BIO-INDUSTRIES, GTP TECHNOLOGY, ICBMS-UMR 5246, INERIS, INSTITUT CHARLES VIOLETTE, INSTITUT PASTEUR, UNIVERSITÉ CLERMONT AUVERGNE, UNIVERSITÉ DE CORSE PASQUALE PAOLI, UNIVERSITÉ DE LA ROCHELLE, UNIVERSITÉ PARIS SACLAY...

Institutions and other Partners

ACCINOV, AGROPARISTECH, BIOPÔLE CLERMONT-LIMAGNE, CBB CAPBIOTEK, ID2SANTÉ, IMPROVE, INOREVIA, INRA, INRA TRANSFERT, LISBP-INSA, PÔLE IAR, POLEPHARMA, SUP'BIOTECH, UPBM, VALBIOTIS, VÉTOQUINOL, VITAGORA...



www.adebiotech.org

Adebiotech Symposia 2010 – 2019

2019

Allergy, Inflammation and Sensitization: impact of food and environmental factors

Sustainable inputs in the service of agriculture, urban and suburban soils

2018

Epigenetics : Response to environmental factors and role in innovation

Partners : *Givaudan, Adisseo*

Microbiota in Human and Animal Health: Environmental factors, Prevention and Novel Therapies

Partners : *INRA, Lesaffre International, Roquette*

2017

Inner Air Quality : A major public Health challenge

Partners : *AllEnvi, Air Liquide*

Insect Production : Alimentation - Applications – Novel industrial approaches

Partners : *AgroParisTech, APPI, Entomo Farm, Genopole, Jimini's, Mutatec, Ynsect*

From laboratory dreams to a full-scale industrial factory

Partners : *ARD, Pierre Guérin, Pôle IAR, Ypsophacto*

2016

Proteins : Production processes impacts – Immunogenicity / Allergenicity

Partner : *Roquette*

Coproduts : Innovations and potential novel strategies

Oxidative stress modulation : new concepts for new applications

Partners : *Givaudan, NovaQ10*

Antibiotic resistance : a holistic integrated approach from environment to human

Partners : *Ministère des Affaires Sociales et de la Santé, Ministère de l'Education nationale, de l'Enseignement supérieur et de la Recherche*

2015

The Future of Lipids : Scientific and industrial developments of Lipases

Partner : *Givaudan*

Proteins and Peptides : Stability and Formulation : Questions and applications

Air Quality and Human Health

Partners : *Ministère de l'Énergie, du Développement durable et de l'Énergie, Air liquide*

2014

Insects : A new sector in Biotechnology

Partners : *AgroParisTech, Vitagora, Ynsect*

Industrial Enzymes Innovations

Partners : *DGE, TWB*

Endocrine Disruptors : impacts on Healthcare, Environment and Industry

Partners : *BASF, INERIS, MEDDE, MENESR*

2013

Molecular Biology applied to Environment and Industrial innovations

Partners : *Ademe, Bertin Technologies, BRGM, Ceeram, Veolia*

Industrial Bioseparations : innovative technologies

Partners : *eKope, LFB, Novasep, Pall Life Sciences, PBE, Tereos Syral*

Impact of Regulation on drug innovation and commercialization Partners : *Alkapharm, DGE*

2012

Industrial Peptides derived from hydrolysis

Partners : *DGE, Ingredia, Roquette Frères, SFGP*

Biorefinery of industrial and environmental by-products

Partners : *ARD, Fermentalg, MEDDE, Pole IAR, Veolia*

2011

Evaluation of Environmental risks – New tools and helps in decision making

Partners : *ADEME, INERIS, MEDDE, Veolia*

2010

The industrial future of Algae

Partners : *Atlanpole, Blue Cluster, CEA, DGE, Fermentalg, MEDDE, MENESR, Mer Bretagne, Mer Paca, Ministère de l'Agriculture, de l'Agroalimentaire et de la Forêt, Pôles de compétitivité Industrie & Agro-Ressources, Trimatec, Veolia*

