

# Scientific Committee

Marc ANTON	INRA-BIA Nantes
Frédérique JOURJON	ESA Angers
Alain LE BAIL	GEPEA-Oniris Nantes
Alan MACKIE	Univ. Leeds
Rafaele MEZZENGA	ETH Zurich
Laura PIAZZA	Univ. Milan
Sylvie TURGEON	Univ. Laval Quebec

## Partners



# Local Committee

Oscar CASTELLANI	Cap Aliment
Véronique BOSSIERE	Cap Aliment
Philippe DANIEL	IMMM Le Mans
Bertrand KAEFFER	INRA-PhAN Nantes
Emilie KORBEL	INRA Angers-Nantes
Jean-Paul LALLES	CRNH Ouest
Laurent LETHUAUT	UMR GEPEA Nantes
Sébastien MARZE	INRA-BIA Nantes
Maryse OWEN	INRA-BIA Nantes
Isabelle SERVENTON	INRA-BIA Nantes

## Communication submission

Abstracts will be submitted in line on the conference Website:

<https://symposium.inra.fr/biopolymers2017>

## Deadlines

- Abstracts submission:  
**from February 15<sup>th</sup> 2017 to May 2<sup>nd</sup> 2017**
- Acceptance notification:  
**July 3<sup>rd</sup> 2017**
- Registration:  
**from February 15<sup>th</sup> 2017**

# Biopolymers 2017:

## Key Ingredients for the Food Transition



29 Nov-1<sup>st</sup> December 2017  
CCO – Tour Bretagne  
Nantes, France

## Topic

Biopolymers are essential components of food and beverages due to their ability to form assembled structures and to provide functional and nutritional properties.

In a context of global demographic and food transitions, the use of alternative ingredients is expected in a near future. But before, a significant research investment is essential to produce knowledge to design these future foods. Consequently, detailed data of these molecules as well as a deeper characterization of their interactions and the multi-scale structures they are able to build in food matrices will allow the optimal use of biopolymers in the future. This multidisciplinary knowledge (from biology to physics) will have a positive impact on the control of the final structure, the formulation of food products (clean label, low fat, etc.), the sensory quality, the encapsulation of healthy molecules, the control of digestion properties and many other essential characteristics.

Therefore, **Biopolymers 2017 – Food for Tomorrow** will be focused into the following sessions:

1. **Creating structure to deliver functionality** (*building, deconstruction, re-structuring,...*)
2. **Multi-scale assessment in complex systems** (*time-resolved methods, modelling, ...*)
3. **Eco- and new processes** (*processing, self-assembly, ...*)
4. **Nutrition, sensory and consumers** (*health, taste, preferences, ...*)

The purpose of **Biopolymers congress** is to bring together scientists from different disciplines dealing with biopolymers in various applications (food and non-food) to share the state of the art and to deliver a forefront vision about this field. One special session concerning the agrifood program “**RFI Food for Tomorrow**” is integrated on the congress program as a **fifth** and final session in order to share the main perspectives of the next food challenges and their links with biopolymer science.

## Registrations

On line on the conference WebSite:

<https://symposium.inra.fr/biopolymers2017>

(VAT 19.6% included)

	Before	After
		<b>Oct. 1<sup>st</sup> 2017</b>
Full price	400 €	450 €
RFI Members	300 €	350 €
Students	200 €	250 €
Students RFI Members	150 €	200 €
Gala Diner	60 €	60 €

Registration fees include get-together party, coffee breaks, lunches.

## Information

Emilie Korbel

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Tel: + 33(0)661815294

## Accommodation

A large number of hotel rooms will be pre-booked at discount rates for meeting participants hotels close to CCO Tour Bretagne.

**An online-booking system will be available in English and French on the web site.**

## Venue



### Accessibility

#### By High-speed train

2 hours away from Paris (23 round-trips/day)  
Direct to Paris CDG airport (3h)  
Direct to Lille (4h), Lyon (4h30), Strasbourg (6h)

#### By plane

1 hour from Paris  
1h30 from Amsterdam, Barcelona, Brussels, Geneva, Lisboa, London, Madrid, Milano, ...

### Nantes Today

The 6<sup>th</sup> French largest city (590 000 inhabitants). Nantes regularly retains the 1st place for its widely envied quality of life. An eco-city that prefers to recycle and convert its industrial heritage.