

# 4<sup>TH</sup> INTERNATIONAL CONGRESS ON CATALYSIS FOR BIOREFINERIES



December 11-15  
2017

Lyon - France



Sponsorship proposal

# Welcome

The organizing committee cordially invites you to attend the **4<sup>th</sup> International Congress on Catalysis for Biorefineries, Catbior 2017**, to be held in Lyon (France), from 11 to 15 December 2017. The 1<sup>st</sup> Catbior originated in 2011 in Málaga (Spain). Since then, the congress alternates worldwide in odd years: the 2<sup>nd</sup> congress was held in Dalian (China) in 2013, the 3<sup>rd</sup> one took place in Rio de Janeiro (Brazil) in 2015.

This fourth edition will address the main issues in the dynamic field of catalysis for biorefineries, in fundamental and applied catalysis researches for biomass transformation. Special emphasis will be placed on the utilization of lignocellulosic or algal biomass and non-edible vegetable oils, which do not compete with food. It will be focused on the use of sustainable catalytic methodologies, heterogeneous and homogeneous, including hybrid or dual catalysis.

We are looking forward to welcoming you in Lyon for this international event and to sharing with you the latest scientific progresses in the area of catalysis for biorefineries.



# Committees

## Organizing Committee

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## International Committee CATBIOR 2017

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# Scientific Program

## The topics of interest include:

- 1) Catalytic routes for direct polysaccharides, lignin, and raw biomass transformation.
- 2) Catalytic transformation of lignocellulosic platform chemicals.
- 3) Catalytic transformation of vegetable oils, fats, algae and oleo-derived chemicals.
- 4) Thermochemical transformations of biomass into bio-oils and related catalytic upgrading technologies for bio-oils.
- 5) Modeling aspects of the processes and mechanistic studies.
- 6) Development of analytic tools, in situ characterization techniques.

## Tentative timetable:



## 4<sup>TH</sup> INTERNATIONAL CONGRESS ON CATALYSIS FOR BIREFINERIES

December 11-15, 2017 **Lyon, France**

	Monday December 11	Tuesday December 12	Wednesday December 13	Thursday December 14	Friday December 15
8:30-9:30		PL1	PL2	PL3	PL4
9:30-10:30		Oral session	Oral session	Oral session	Oral session
10:30-11:00		Coffee break	Coffee break	Coffee break	Coffee break
11:00-11:30		KN1	KN3	KN4	KN6
11:30-12:30		Oral session	Oral session	Oral session	Oral session
12:30-13:30		Lunch	Lunch	Lunch	Concluding remarks
13:30-14:00		KN2	Oral	KN5	
14:00-16:00	Registration	Industrial symposium: Biomass to chemicals		Industrial symposium: Biomass to biofuels	
16:00-16:30	Opening ceremony	Coffee break Posters	Coffee break Posters	Coffee break Posters	
16:30-18:30	Industrial symposium: Starch, sugar, wood industries: past and future	Oral session	Lyon visit: Old city	Oral session	
18:30	Welcome cocktail		Boat trip and banquet		

# Confirmed Speakers

## Plenary Speakers

**Professor Johannes LERCHER**

Department Chemie, TU München, Germany

Institute for Integrated Catalysis, Pacific Northwest National Laboratory, USA

**Professor Matthew NEUROCK**

Shell Professor of Chemical Engineering and Materials Science

University of Minnesota, USA

**Professor Atsushi FUKUOKA**

Institute for Catalysis, Hokkaido University, Japan

“Catalytic conversion of lignocellulosic biomass to soluble sugars”

**Professor Yanqin WANG**

Research Institute of Industrial Catalysis,

East China University of Science and Technology, China

“Catalytic conversion of biomass to fine chemicals and fuels”

## Keynote Speakers

**Professor Bert SELS**

University of Leuven, Belgium

**Professor Fabrizio CAVANI**

Department of Industrial Chemistry, University of Bologna, Italy

**Professor Agnieszka RUPPERT**

Lodz University of Technology, Poland

**Professor Jose Antonio LOPEZ-SANCHEZ**

Stephenson Institute for Renewable Energy,

Chemistry Department, The University of Liverpool, UK

**Professor Pieter BRUIJNINCX**

Utrecht University, The Netherlands

**Professor Friederike C. JENTOFT**

Department of Chemical Engineering, University of Massachusetts, USA

# Congress Venue



*The 'Grand Amphitheatre' where the conferences will take place.*



*The 'Atrium' where the reception desk will be.*



*The 'Banquet Hall' where the lunches and coffee breaks will be served and the industrial exhibition will be held.*

## Address

### Université Lyon 2

Palais Hirsch,  
Campus Berges du Rhône 16/18 quai Claude Bernard  
69365 Lyon Cedex 07

## By train / public transport

From 'Part-Dieu' train station:

- Take tramway line T1 direction 'Debourg' and get off at the 'Quai Claude Bernard' stop.

From 'Perrache' train station:

- Take tramway line T1 direction 'IUT Feyssine' and get off at the 'Quai Claude Bernard' stop. <http://www.tcl.fr>

## By plane

- Take the Rhônexpress tram from Lyon Saint-Exupéry airport to Lyon Part-Dieu (Journey time: 29 minutes) - there is a tram every 20 minutes from 05:00 am to 0:00 pm

<http://www.rhonexpress.fr>

- Then, take tramway line T1 direction 'Debourg' and get off at the 'Quai Claude Bernard' stop. <http://www.tcl.fr>

# Sponsorship offers

## Platinum Level

- **1 conference registration + Gala Diner**
- Company information in conference bag or/and in the program booklet
- Company stand table
- Logo in the opening and closing ceremony

**5000 € (taxes excluded)**

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## Free Sponsoring

- Participation in coffee breaks
- Participation in gala diner
- Participation in welcome reception
- Participation of poster session drinks
- Student poster awards
- Others (USB, gifts.....)

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Cellule Congrès - CATBIOR 2017  
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43, bd du 11 Novembre 1918  
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OR by e-mail: catbior2017@univ-lyon1.fr

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<http://catbior2017.univ-lyon1.fr/en>