



# Gold 2018

July 15-18, 2018 - Paris, France

## 8<sup>TH</sup> INTERNATIONAL CONFERENCE

Recent advances in catalysis, plasmonics,  
nanoelectronics and nanomedicine

**GOLD 2018** will gather scientists from different topics related to gold. The conference will be organized with five parallel sessions, where invited speakers will discuss the most recent highlights and achievements of their field.

### PLENARY SPEAKERS

- **Naomi Halas** (Rice University, USA)  
From Faraday to tomorrow:  
light-based applications for gold nanoparticles
- **Antonio Echavarren** (ICIQ, Tarragona, Spain)  
Gold-complexes for the synthesis of bioactive compounds  
(tentative title)
- **Cynthia Friend** (Harvard University, USA)  
Predicting catalytic function of gold-based alloys:  
fundamentals and application

### DAVID THOMPSON MEMORIAL LECTURE

- **Georges Calas** (Université Pierre et Marie Curie, Paris, France)  
From gold nuggets to « invisible » gold:  
how the coordination chemistry of gold demonstrates  
its diversity in geological systems

### TOPICS

- Catalysis
- Plasmonics
- Biofunctionalization and medical applications
- Nanoparticles synthesis and self-assembly
- Molecular gold complexes
- Nanoelectronics and electrochemistry

### IMPORTANT DATES FOR PARTICIPANTS

**Abstract submission:**  
from Nov. 2<sup>nd</sup> 2017 to Jan. 22<sup>nd</sup> 2018

**Online registration:**  
From March 5<sup>th</sup> to July 3<sup>rd</sup> 2018

### CONFERENCE LOCATION:

Université Pierre et Marie Curie, 4 place Jussieu, 75005, Paris

### ORGANIZING PARTNERS



CONFERENCE WEBSITE: [WWW.GOLD2018.ORG](http://WWW.GOLD2018.ORG)

