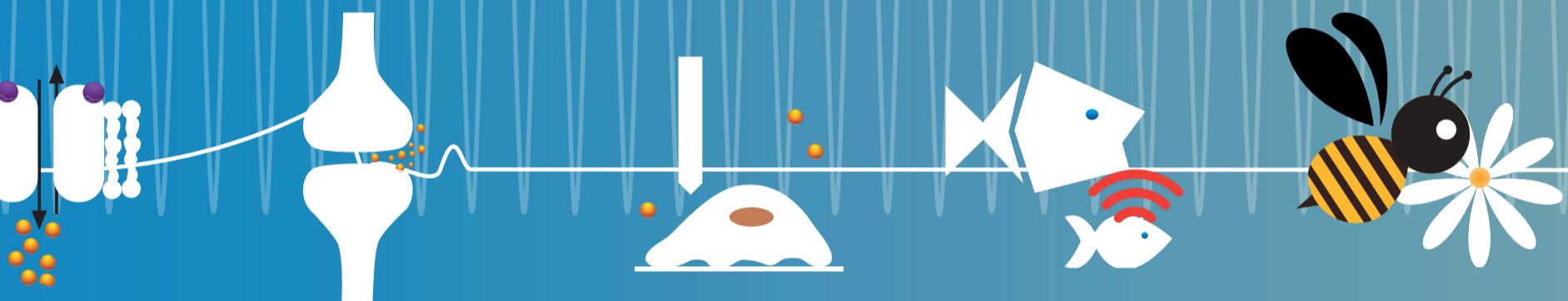


# Electroactivity of biological systems

EABS\_2015 is a unique international and interdisciplinary meeting dealing with the generation, reception and propagation of electric fields, electrons and ions within biological systems. EABS\_2015 aims to bring together scientists from different fields to exchange recent results and stimulate further interactions. Non-specialists and students are welcome. During these two days, four sessions across scales (submicron systems, cells, multicellular systems, animals/organisms) will be organized.

Please visit our website: <http://eabs2015.sciencesconf.org/>



## Invited speakers

Dr. Alain BERGEL (Center for Chemical Engineering, ENSIACET, Toulouse, France)

Dr. Dominique CHAPELLE (INRIA, Palaiseau, France)

Dr. Pierre CHARNET (Institut des Biomolécules Max Mousseron, Montpellier, France)

Dr. Pascal DARBON (Institut des Neurosciences Cellulaires et Intégratives, Strasbourg, France)

Dr. Jean-Marie FRACHISSE (Institute for Integrative Biology of the Cell (I2BC), CNRS, Gif-sur-Yvette, France)

Dr. Manon GUILLE-COLLIGNON (Department of chemistry, ENS Paris, France)

Dr. Rüdiger KRAHE (Department of Biology, McGill University, Montreal, Canada)

Pr. Derek LOVLEY (Department of Microbiology, University of Massachusetts, Amherst, USA)

Pr. Daniel ROBERT (School of Biological Sciences, University of Bristol, England)

Dr. Tomaso ZAMBELLI (Laboratory of Biosensors and Bioelectronics, ETH Zurich, Switzerland)

november  
2015  
18 & 19

Université Paris-Sud  
Bâtiment des colloques  
Bât. 338

## organizers

Eric RASPAUD, (LPS), Université Paris-Sud, Orsay - France

Christian MARLIÈRE, (ISMO), Université Paris-Sud, Orsay - France

Christophe REGEARD, (I2BC), Université Paris-Sud, Orsay - France

Renaud CORNUT, NIMBE - CEA, Gif-sur-Yvette - France

Rachel MEALLET-RENAULT, (ISMO), Université Paris-Sud, Orsay - France

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nanosurf

Zurich  
Instruments

cnrs

LPS  
ORSAY

SChF  
Société Chimique de France

PALM  
Laboratoire d'Excellence  
Physique : Atomes Lumière Matière