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 DARBY (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)

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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Bâtiment des colloques
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