



BES 2019 XXV International Symposium on Bioelectrochemistry and Bioenergetics

26-30 May 2019

University of Limerick, Ireland



UNIVERSITY of LIMERICK
OLLSCOIL LUIMNIGH

www.bes2019.ie

The Symposium features all aspects of the highly interdisciplinary areas of Bioelectrochemistry and Bioenergetics on the following themes:

- * Biopower and Bioenergetics (Microbial Electrochemical Cells, Enzymatic Fuel Cells, Photobioelectrochemistry)
- * Electroporation and Electrophysiology
- * Sensing and Biointerfaces
- * New Materials/Materials Chemistry for Bioelectrochemistry
- * Protein Electrochemistry and Protein Engineering
- * Emerging Topics in Bioelectrochemistry

Conference Venue

BES 2019 will take place at the [University of Limerick](http://www.ul.ie), in the mid-west of Ireland.



Plenary Speakers

Professor Justin Gooding
UNSW Sydney, Australia



"Using well-defined nanoscale architectures to open new opportunities in bioelectrochemistry down to single entities"

Professor Hagan Baley
University of Oxford, UK



"Protein pores as nanoreactors for single-molecule chemistry"

Professor Thomas Vernier
Old Dominion University, USA



"Transport through electrically stressed cell membranes --- Introduction to the electropermeome"

Professor Jenny Emnéus
Technical University of Denmark



"2D and 3D Bioelectrochemical Lab-on-a-Chip Systems For Environmental and Life Science Applications"

Keynote Speakers

- Benoit Limoges, Paris Diderot University, France
 Bernd Giese, University of Fribourg, Switzerland
 Chris Howe, University of Cambridge, UK
 Daniel Bond, University of Minnesota, USA
 Elena Ferapontova, Aarhus University, Denmark
 Frank Crespilho, University of São Paulo, Brazil
 Jim Rusling, University of Connecticut, USA
 Katharina Fromm, University of Fribourg, Switzerland
 Kenji Kano, Kyoto University, Japan
 Lital Alfonta, Ben-Gurion University of the Negev, Israel
 Martyn Boutelle, Imperial College London, UK
 Michal Cifra, The Czech Academy of Sciences, Czech Republic
 Pau Gorostiza, Institute for Bioengineering of Catalonia (IBEC), Barcelona, Spain
 Robert Gyurcsanyi, Budapest University of Technology & Economics, Hungary
 Shana Kelley, University of Toronto, Canada
 Wolfgang Schuhmann, Ruhr-Universität Bochum, Germany

Important Dates

- Opening of Abstract Submission Site: 01 Nov 2018**
Opening of Early Registration Site: 01 Nov 2018
Submission Deadline: 24 Jan 2019
Closing of Early Registration Site: 10 Mar 2019
Registration Deadline for Presenters: 31 Mar 2019

Organising Committee

- Edmond Magner, University of Limerick (Chair)
 Urszula Salaj-Kosla, University of Limerick, Ireland
 Micheál Scanlon, University of Limerick, Ireland
 Renata Bilewicz, University of Warsaw
 Lo Gorton, Lund University, Sweden
 Dónal Leech, NUI Galway, Ireland
 Robert Foster, Dublin City University, Ireland
 John Lowry, Maynooth University, Ireland
 Mike Lyons, Trinity College Dublin, Ireland



The University of Limerick is located 4km from Limerick City.

[Serviced by three International Airports with regular public transport it is easily accessible](#)

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