



SYMPOSIUM

“MICROFLUIDICS, DROPLETS, AND BIOPHYSICS”

Universidad Complutense, Madrid, 15th December 2011

9:30 Salón de Actos, Facultad de CC Químicas

Chairs

Prof. Jesus Perez-Gil, Dept. of Biochemistry and Molecular Biology, Fac. Biology,
Universidad Complutense

Prof. Francisco Monroy, Dept. of Physical Chemistry, Fac. Chemistry, Univ.
Complutense

Speakers

Manuel Marquez.

Ynano Corp./Harvard Univ.

Microfluidics as a fabrication tool

Angel Velázquez.

Univ. Politecnica Madrid.

Microfluidics for thermal control and energy generation systems

Javier Garcia Castro.

ISCIH Madrid.

Microfluidics for stem cell biology

Todd Thorsen

MIT, Boston

Microfluidics and synthetic biology

Mark Wallace

Oxford University

Droplet bilayers as a tool in membrane biophysics

Frederik Hook (to be confirmed)

Calmers University, Gotemburgo, Suecia

Shear-driven motion of supported lipid bilayers in microfluidic channels

Entrada libre hasta completar aforo. Interesados en asistir, contactar con Jesús Pérez Gil
(jperezgil@bio.ucm.es) o Francisco Monroy (monroy@quim.ucm.es).