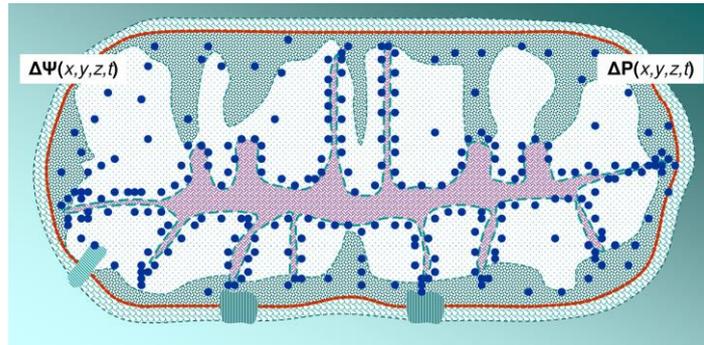


## WORKSHOP

### PHASE SEPARATION in BIOPHYSICAL SYSTEMS

June 10th, 2024  
Monday



Spitzer 2011

*Atrium, Biofisika Institute – Leioa Campus*

#### 10:00

Daniele De Martino, Ikerbasque Research Associate

**Thermodynamic theory of phase separation: from simple to complex**

#### 10:45

Marité Cárdenas, Ikerbasque Research Professor

**Liquid-liquid phase separation in biology: from natural deep eutectic solvents to complex coacervation**

#### 11:30

Coffee break

#### 12:00

Javier Fernandez-Martinez, Ikerbasque Research Associate

**Mechanism of the nuclear pore complex selective permeability barrier**

#### 12:30

Jérôme Solon, Ikerbasque Research Professor

**Chromatin Compaction**

#### 13:00

General discussion (chair: Kepa Ruiz-Mirazo)

#### 13:30

Closing --- lunch together

Registration link: <https://tiny.cc/PhaseSeparation>

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