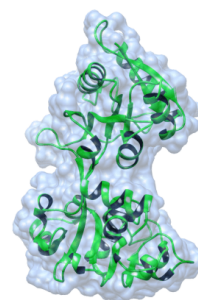




8th International Theoretical Biophysics Symposium (THEOBIO 2017)



Eka. 26 - Eka. 30 2017

Kod. Z5-17

Mod.:

Aurrez aurrekoa

Edizioa

2017

Jarduera mota

Workshop

Data

Eka. 26 - Eka. 30 2017

Kokalekua

Miramar Jauregia

Hizkuntzak

Ingelesa

Balio akademikoa

40 ordu

Antolakuntza Batzordea



Azalpena

The use of computational tools to unveil the molecular mechanism of molecular processes is a fundamental area of research that is revolutionizing the way we analyze biology and chemistry in general. In the present conference we will consider the most advanced topics in the field and will be an opportunity for the encounter of experimentalists and theorists. The topics of THEOBIO17 include both methodological development and applications in the field of biophysics including:

- Molecular Dynamics and Monte Carlo Methods
 - Metal-Bioligand interactions
 - Continuum electrostatics
 - Mesoscopic coarse grained systems
 - Enzyme Catalysis
 - Homology modeling
 - Docking/drug design
 - Quantum Chemistry and QM/MM methods .

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Ikastaroaren laguntzaile espezifikoak



Zuzendaritza



Xabier Lopez Pestaña

UPV/EHU. Facultad de Ciencias Químicas

Matrikula prezioak

REGISTRATION FEES

2017-06-16 ARTE

Plenary speakers

0 EUR

Regular Fee

200,00 EUR

Kokalekua

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Gipuzkoa