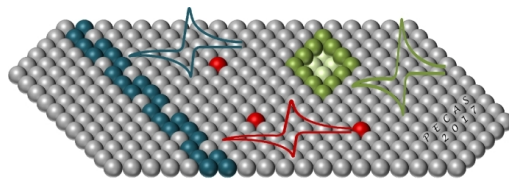




Photo- ElectroCatalysis at the Atomic Scale (PECAS)



Eka. 27 - Eka. 30 2017

Kod. Z7-17

Mod.:

Aurrez aurrekoa

Edizioa

2017

Jarduera mota

Workshop

Data

Eka. 27 - Eka. 30 2017

Kokalekua

Miramar Jauregia

Hizkuntzak

Ingelesa

Balio akademikoa

40 ordu

Antolakuntza Batzordea

Fundación
BBVA



Azalpena

The school on PhotoElectroCatalysis at the Atomic Scale (PECAS) is aimed at promoting various opportunities for interdisciplinary discussion of scientists and students of physics, material science, chemistry and electrochemistry in addition to presentation of new results, ideas and methods in the field of photo- and electrochemical properties of novel materials.

Topics:

- *In situ* and *in operando* electrochemistry-surface science techniques and methods
- Energy conversion from photon and chemical energy to electrical energy
- Electrocatalysts for water splitting and CO₂ reduction
- Local active sites on solid surfaces: reactivity of defects
- Chemical engineering and synthesis of photoelectrochemical systems
- Novel materials for electrochemical energy storage
- Electrochemical biosensors
- Theoretical modeling

Organizing committee:

- Dr. Sara Barja (Chair) (Ikerbasque, CFM-UPV/EHU, DIPC)
- Dr. Celia Rogero (CFM-CSIC-UPV/EHU, DIPC)
- Prof. Mato Knez (Ikerbasque, CiCNanogune)
- Karmela Alonso (secretary) (DIPC)

Ikastaroaren laguntzaile espezifikoak



Zuzendaritza



Sara Barja

Ikerbasque, CFM-UPV/EHU, DIPC

Matrikula prezioak

REGISTRATION	2017-05-15 ARTE	2017-06-06 ARTE
Invited Speaker	0 EUR	0 EUR
Scholarship Students	100,00 EUR	150,00 EUR
Attendant	250,00 EUR	300,00 EUR

Kokalekua

Miramar Jauregia

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Gipuzkoa