

**2016 西班牙高等科學研究委員會(CSIC) 暑期研習實驗室一覽表**

EXPRESSIONS of INTEREST to host Taiwanese Students

CENTRO	P. I. name	e-mail address	Topic	Number of Students
IC	Laura López Mascaraque	mascaraque@cajal.csic.es	Clonal analysis of neural progenitors	1
CNB	Juan Carlos Alonso	jcalonso@cnb.csic.es	Characterization of early stages of homologous DNA recombination	1
IC	Fernando de Castro Soubriet	fdecastro@cajal.csic.es	Oligodendrogenesis and neurogenesis during development and myelination in the adult CNS	1
ICA	Alberto Fereres Castiel	a.fereres@csic.es	Transmission of <i>Tomato torrado</i> virus by white fly in tomato crops.	1
ICTP	Carmen Mijangos	cmijangos@ictp.csic.es	Simple Methods to Fabricate Smart Polymer Surfaces in the Nano-and microscale	1
IMEDEA	Alejandro Orfila Forster	aorfila@imedea.uib-csic.es	Numerical modelling of phisical processes in Western Mediterranean	1
IIQ	Ernesto Carmona/Jesús Campos	jesus.campos@iiq.csic.es	Transition Metal Frustrated Lewis Pairs in Catalysis	1
ICMM	Cefe López	c.lopez@csic.es	Preparation of photonic materials by self-assembly and replica. Study of order-disorder balance in light emission: Preparation of conventional and stochastic lasers.	1-3
ICMM	Manuel Vazquez	mvazquez@icmm.csic.es	Magnetic Nanowires: Electrochemical synthesis of magnetic nanowires (i.e. CoFe-based alloys) and characterization (i.e. arrays and individual nanowires) by Vibrating Sample Magnetometry, Magnetooptic Kerr effect, Magnetic Force Microscopy, and micromagnetic simulations of the magnetization process.	1
ICMA	Angel Millán Escolano	amillan@unizar.es	Functionalization of magnetic nanoparticles covered with polymers, celular studies and magnetic hyperthermia processes	1
IQAC	Jordi Esquena	jemqci@iqab.csic.es	Formation and characterization of nanostructured materials by self-assembly processes	1
CIB	Marian Oliva	marian@cib.csic.es	Resolution of DNA-Protein complexes by X-ray diffraction and/or electron microscopy	1