Instituto Universitario de Investigación en Ciencias Ambientales de Aragón (IUCA)

Environmental Sciences Institute of the University of Zaragoza

Universidad de Zaragoza

iuca@unizar.es http://iuca.unizar.es





GENERAL OBJECTIVES OF THE IUCA

Promote the quality research in strategic areas of Environmental Sciences

Take advantage of the multidisciplinary collaboration

Coordinate and organize the Research Groups of the Gobierno de Aragón belonging to the IUCA

Coordinate and organize multidisciplinary postgraduate specialized courses within the framework of Environmental Sciences







Instituto Universitario de Investigación en Ciencias Ambientales de Aragón Universidad Zaragoza



BIOMEDICINE



CHEMICAL SCIENCE AND TECHNOLOGY



ENVIRONMENTAL LAWS AND **ECONOMY**



HERITAGE



LAND STUDIES

About us

Structure of the

Training and Teaching

Intranet

Documentación

Blogs



IUCA (Environmental Sciences Institute of the University of Zaragoza)



The Environmental Sciences Institute of the University of Zaragoza was founded in September 2008 with the primary aim to promote new research initiatives of excellence to the best knowledge and progress of Environmental Sciences.



Biomedicine





Coordinator: Dr. José Alfonso Abecia

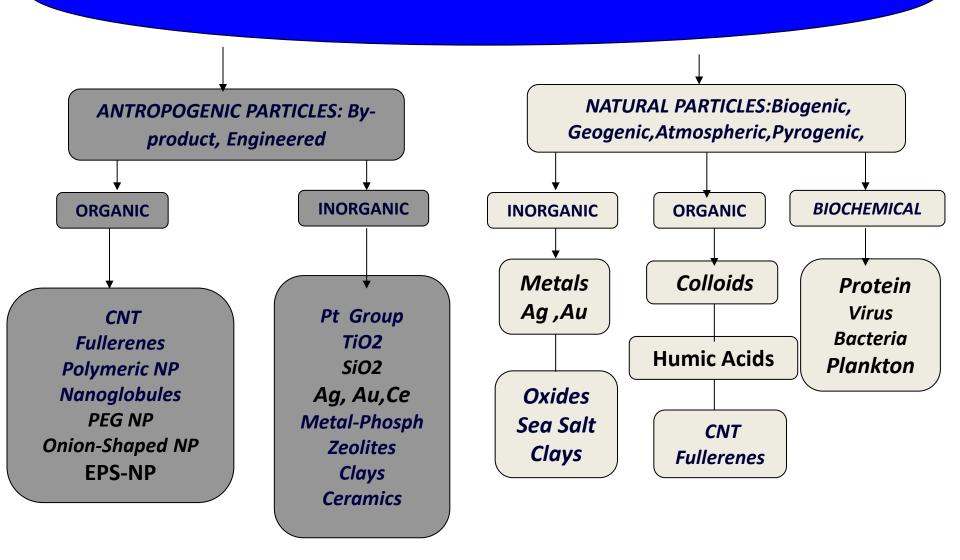
(alf@unizar.es)



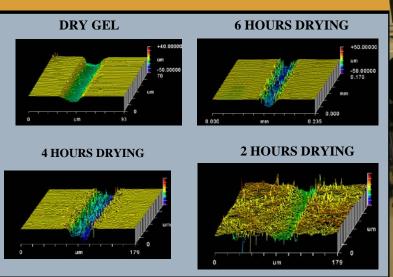
Chemical Science and Technology. Coordinator Dr. Gemma Cepriá. Analytical Spectroscopy and Sensors Group (GEAS)



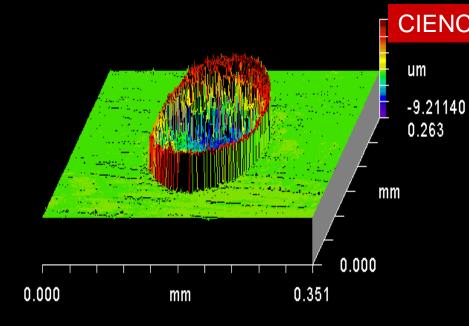
NANOMATERIALS TODAY

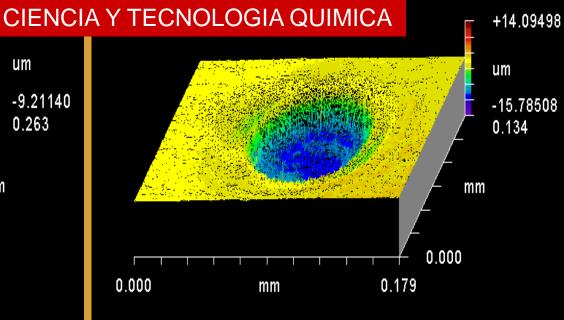


GEL ELECTROPHORESIS LASER ABLATION TO IDENTIFY METALOPROTEINS









Environmental Laws and Economy Coordinator: Dr. Antonio Embid Irujo

(aembid@unizar.es)

Water, Law and Environment (AGUDEMA)

Strategic Area: Environmental Laws and Economy

The Group AGUDEMA (Water, Law and Environment), integrates a total of 11 researchers. It was founded in 2002, when it was recognized as Consolidated Research Group (Quality Research Group) by the Regional Government of Aragón. From the eighties, the team was structured as the Permanent Seminar of Water Law. The group aims at studying the water, the public properties and the environment from a legal multidisplinary perspective. This general objective also includes the various uses of water. In particular, the energy, the expropiations in the energetic sector and transport of the electricity produced.

Public Economics

Strategic Area: Environmental Laws and Economy

The research group on Public Economics, located in Economy and Business Faculty, is a consolidated group qualified by the Aragon Government and it is formed by 15 researchers, including 11 permanent members of staff. In the context of environmental economy, the research activity focuses on the analysis of environmental tax, on the economic impact of environmental public policies and on the decentralized process of the provision of public service utilities in the environmental field.







Coordinator: Dr. Juan de la Riva (delariva@unizar.es)







Heritage Coordinator: Dr. Lourdes Montes



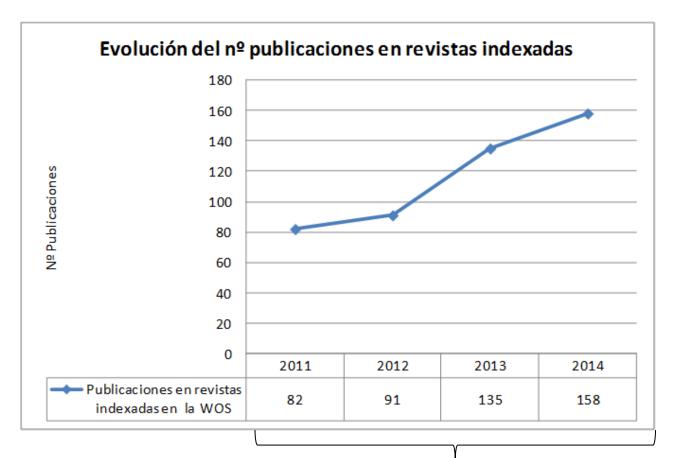


Members of the IUCA

Tipo miembro	Doctor	No Doctor	Total
PDI	139	7	146
Investigador contratado	3	49	52
Personal Técnico	3	2	5
Personal Administración	-	2	2
TOTAL	145	60	205



Publications

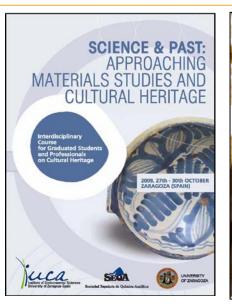


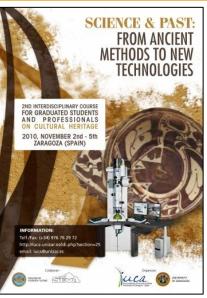


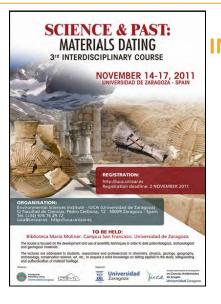




Research and Transfer







SCIENCE & PAST 2009-2017



