

Department: Institute of Vine and Wine Sciences (ICVV)

Group name: *Vine Genetics and Genomics. Vitigen*

Acronym: *Vitigen*

Group Coordinator: Ibáñez Marcos, Javier

ANEP Area/s: Agriculture; Fundamental and systems biology

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Department Report: 31/12/2009

RESEARCH TEAM
No. of researchers: 6

<u>Researcher</u>	<u>Department</u>	<u>Professional Category</u>
Ibáñez Marcos, Javier	ICVV	Tenured Scientist (CSIC)
Alanon Sánchez, Noelia	ICVV	Pre-doctoral
Martínez Zapater, José Miguel	ICVV	Research Professor (CSIC)
Mauri Panadero, Nuria	ICVV	Project Hire
Royo Brun, Carolina	ICVV	Project Hire
Tello Moro, Javier	ICVV	Project Hire

COLLABORATORS
No. of collaborators: 3

<u>Collaborators</u>	<u>Department</u>	<u>Professional Category</u>
Hernández Álamos, María Del Mar	Agriculture and Food	Associate Professor
Manso Martínez, Cristina	ICVV	Pre-doctoral
Menéndez Menéndez, Cristina	Agriculture and Food	Associate Professor

Research areas

Genetic diversity of the vine and related species.
Structural and functional analysis of the genome of the vine.
Genetic structure and molecular bases of agronomic characteristics of interest of the vine.
Varietal and clonal breeding.

Scientific and technological offer

Methods for the identification of vine varieties.
Transcriptomic analysis of plant responses to biotic and abiotic external factors.
Generation and selection of gene variants for characteristics of agronomic interest.

National and International Relations

IMIDRA, Madrid (F. Cabello, G. Muñoz, M. de Andrés).
Associated Plant Biology Unit: UNAV / Aula Dei Experimental Station
INRA Montpellier, France (Laurent Torregrosa, Patrice This, Loic Le Cunff).
INRA Versailles, France (Anne Françoise Adam-Blondon).
IASMA Italy, (Stella Grando, Riccardo Velasco).
CRA-VIT, Italy (Manna Crespan).
Universita degli studi di Verona, Italy (Mario Pezzotti, Massimo Delladonne).
Julius Kühn Institut, Geilweilerhof, Germany (Eva Zyprian, Reinhard Toepfer)
University of Nevada, Reno, USA (Grant Cramer).
University of South Dakota, USA (Anne Fennell).
CONICET, Mendoza, Argentina (Diego Lijavetzky).
CEAZA, Chile (Andrés Zurita).
INRB, INIA-Dois Portos, Portugal (José E. Eiras-Dias).
ISVV Bordeaux, France (Natalie Ollat, Serge Delrot).
ITQB Lisbon, Portugal (Peter Fevereiro, Ana M. Fortes).
Plantaze, Montenegro (V. Maras).