

Department: Institute of Vine and Wine Sciences (ICVV)

Group name: *Metabolism, Genetics and Biotechnology of Oenological Yeasts*

Acronym: *Microwine*

Group Coordinator: Morales Calvo, Pilar

ANEP Area/s: Food science and technology

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Department Report: 17/04/2015

RESEARCH TEAM
No. of researchers: 6

<u>Researcher</u>	<u>Department</u>	<u>Professional Category</u>
Morales Calvo, Pilar	ICVV	Tenured Scientist (Associate Professor)
González García, Ramón	ICVV	Research Professor (CSIC)
Martín Guindal, Andrea	ICVV	Pre-doctoral
Mencher Beltrán, Ana	ICVV	Pre-doctoral
Motilva Casado, María Josefa	ICVV	Researcher (CSIC)
Tronchoni León, Jordi	ICVV	ComFuturo Researcher

COLLABORATORS
No. of collaborators: 0

<u>Collaborators</u>	<u>Department</u>	<u>Professional Category</u>
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Research areas

Aerobic and anaerobic metabolism of yeast.
Reduction of alcoholic strength during fermentation.
Study of the interactions between starter cultures in oenology.

Scientific and technological offer

Identification, characterisation and selection of yeasts of interest in oenology.
Breeding of yeasts of interest in oenology through non-transgenic methods.
Patent for the selection of superproducer strains of mannoproteins.

National and International Relations

Florian Bauer. Stellenbosch University. South Africa.
Kiran R. Patil. EMBL. Heidelberg. Germany
Ileana Vigentini. Università degli Studi di Milano. Italy.
Albert Mas. URV. Tarragona.
Amparo Querol and José Manuel Guillamón. IATA (CSIC). Valencia.
Eva Maria Valero Blanco, Pablo Olavide University, Seville.