

# CURRICULUM VITAE

## Personal Information

Name: Santiago Benito Sáez

Email [santiago.benito@upm.es](mailto:santiago.benito@upm.es)

Telephones MOB: OFFICE: +34 91 336 3984

Academic Degrees  
2004 Agricultural Engineer specialized in Food Industry, U. Politécnica de Madrid  
2005 Ms Viticulture and Oenology, Universidad Politécnica de Madrid  
2008 Doctor Ms Viticulture and Oenology, Universidad Politécnica de Madrid

Current Position University Professor

Professional Experience  
2001-2005 Oenologist, Urbina Winery (Cuzcurrita, La Rioja, Spain)  
<http://www.urbinavinos.com/>  
2005 Researcher in Wine Microbiology, Universidad Politécnica de Madrid  
2008 University Professor in winemaking, wine microbiology and cooling technology

Teaching  
2006 Ms in Viticulture and Oenology, Universidad Politécnica de Madrid  
Lectures: Winemaking, Wine Analysis and Wine Microbiology.  
2008 Formation Programme, Universidad Politécnica de Madrid  
Lectures: Winemaking, Food Microbiology, Quality Control and Cooling Technology.  
2015 Winemaking practical courses in Madrid University Experimental Winery. Universidad Politécnica de Madrid

5 Recent Publications  
**Benito, S.** (2018). The impact of *Torulaspora delbrueckii* yeast in winemaking. *Applied microbiology and biotechnology*, 102(7), 3081-3094.  
**Benito, S.** (2018). The impacts of *Lachancea thermotolerans* yeast strains on winemaking. *Applied microbiology and biotechnology*, 1-16.  
**Benito, Á., Calderón, F., & Benito, S.** (2017). The Combined Use of *Schizosaccharomyces pombe* and *Lachancea thermotolerans*—Effect on the Anthocyanin Wine Composition. *Molecules*, 22(5), 739.  
**Belda, I., Ruiz, J., Beisert, B., Navascués, E., Marquina, D., Calderón, F., Rauhut, D Benito, S., & Santos, A.** (2017). Influence of *Torulaspora delbrueckii* in varietal thiol (3-SH and 4-MSP) release in wine sequential fermentations. *International journal of food microbiology*, 257, 183-191.  
**Benito, Á., Calderón, F., & Benito, S.** (2018). *Schizosaccharomyces pombe* biotechnological applications in winemaking. In *Schizosaccharomyces pombe* (pp. 217-226). Humana Press, New York, NY.

## Memberships

Scientific societies :

2005 Member of Official college of Agricultural Engineers

