

## CURRICULUM VITAE

<b>Personal Information</b>		<b>Catarino, Sofia</b>
E-mail		<a href="mailto:sofiacatarino@isa.ulisboa.pt">sofiacatarino@isa.ulisboa.pt</a>
Position		Invited Assistant Professor (Enology), Instituto Superior de Agronomia, Universidade de Lisboa, Portugal
Academic Degrees		2007: PhD in Agro-Industrial Engineering, Instituto Superior de Agronomia, Universidade Técnica de Lisboa, Portugal 2000: Master in Viticulture and Enology (Enology speciality), Faculdade de Ciências, Universidade do Porto, Portugal 1995: Graduation (5 years) in Agro-Industrial Engineering, Instituto Superior de Agronomia, Universidade Técnica de Lisboa, Portugal
<b>Professional experience</b>		2013- Invited Assistant Professor, teaching in Enology-related curricular units, Instituto Superior de Agronomia, Universidade de Lisboa 2009-2014: Assistant Researcher (Viticulture and Enology scientific area) of Portuguese National Institute for Agrarian and Veterinarian Research (INIAV) 2012-2014: Coordinator (by peer nomination) of INIAV's Laboratory of Enology 2009-2012: Representative of Viticulture and Enology scientific area for the Coordinating Committee of Scientific Council of Portuguese National Institute for Agrarian Research 2004-2012: Member of the Direction of Associação Portuguesa de Enologia Since 2002: Member of sensory expert's panel of Comissão Vitivinícola Regional de Lisboa 1997-2009: Research fellow of Portuguese national funding agency for science, research and technology (post-doctoral, PhD and master) and in R&D projects
<b>Teaching</b>		<b>Master in Engineering of Viticulture and Enology</b> (2 <sup>nd</sup> Cycle) [ISA-ULisboa, FC-UPorto, INIAV], Portugal. Lectures: Chemical Composition and Sensory Analysis of Grape and Wine; Vinification; Stabilization and Wine Ageing (coordinator) Vinifera EuroMaster / Erasmus – Mundus – <b>Master of the Sciences of Viticulture and Enology</b> (2 <sup>nd</sup> Cycle) (EMaVE consortium). Lectures: Wine Analysis (coordinator) Stabilization and Wine Ageing (coordinator) <b>Post-graduation in Viticulture and Enology</b> (FC-UPorto; ISA-ULisboa, INIAV). Lectures: Chemical Composition of Grape and Wine; Winery Training and Study Visit
<b>Research: 5 selected recent publications</b>		Kaya A., Bruno de Sousa R., Curvelo-Garcia A.S., Ricardo-da-Silva J., <b>Catarino S.</b> , 2017. Effect of wood aging on mineral composition and wine <sup>87</sup> Sr/ <sup>86</sup> Sr isotopic ratio. <i>J. Agric. Food Chem.</i> , 65, 4766-4776. <a href="http://dx.doi.org/10.1021/acs.jafc.7b01510">http://dx.doi.org/10.1021/acs.jafc.7b01510</a> Moreira C., de Pinho M., Curvelo-Garcia A.S., Bruno de Sousa R., Ricardo-da-Silva J.M., <b>Catarino S.</b> , 2017. Evaluating nanofiltration effect on wine <sup>87</sup> Sr/ <sup>86</sup> Sr isotopic ratio and the robustness of this geographical fingerprint. <i>S. Afr. J. Enol. Vitic.</i> , 38 (1), 82-93. <a href="http://dx.doi.org/10.21548/38-1-942">http://dx.doi.org/10.21548/38-1-942</a> Cabrita M.J., Garcia R., <b>Catarino S.</b> , 2016. Recent developments in wine tartaric stabilization. In <i>Recent advances in wine stabilization and conservation technologies</i> , 49-63. Nova Science Publishers, New York. Set of 4 chapters In <i>Química enológica – métodos analíticos. Avanços recentes no controlo da qualidade de vinhos e de outros produtos vitivinícola</i> (2015). 823 p. Curvelo-Garcia A.S. & Barros P. (Eds). Publindústria – Edições Técnicas, Porto. "Prix de L'OIV 2016".

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	<p>Martins, P., Madeira, M., Monteiro, F., Bruno de Sousa, R., Curvelo-Garcia, A.S., <b>Catarino, S.</b>, 2014. <math>^{87}\text{Sr}/^{86}\text{Sr}</math> ratio in vineyards soils from Portuguese Denominations of Origin and its potential for provenance authenticity. <i>J. Int. Sci. Vigne Vin</i>, 48 (1), 21-29. <a href="http://dx.doi.org/10.20870/oenone.2014.48.1.1652">http://dx.doi.org/10.20870/oenone.2014.48.1.1652</a></p> <p><b>Area of scientific activity / Domain of specialization:</b> Enology, Enological Chemistry, Wine Quality and Authenticity. Elemental and isotopic composition of grape and wine.</p>
<p><b>Memberships</b></p>	<p>Peer reviewing: <i>Am. J. Enol. Vitic.</i>; <i>Ciência Téc. Vitiv.</i>; <i>J. Agric. Food Chem.</i>; <i>J. Anal. At. Spectrom.</i>; <i>J. Food Chem. Comp.</i>; <i>J. Inst. Brewing</i>; <i>S. Afr. J. Enol. Vitic.</i></p> <p>Member of Experts Group of Analytical Methods of the Portuguese Commission of International Organization of Vine and Wine (CNOIV) (January 2012 - )</p> <p>Responsible of Enology section (Coordinator Council of Professional Activities) of Associação Portuguesa de Enologia (January 2016 - )</p> <p>Member of the Scientific and Technical Committee of Associação dos Laboratórios de Enologia (ALABE) (January 2016 - )</p>