

TEMA	Local	Orientador/Co-orientador
Mestrado de Viticultura e Enologia (Vinifera Euromaster)		
Metartaric acid stability on wine ageing	ISA/UTL	Olga Laureano, PhD
Influence of fining treatment on wine anthocyanin profile	ISA/UTL	Olga Laureano, PhD
Interferents in condensed tannins quantification by the vanilin assay	ISA/UTL	Jorge M. Ricardo-da-Silva, PhD
Rosé wines and fermentation/maturation in wood	ISA/UTL	Jorge M. Ricardo-da-Silva, PhD
Contribution of each major wine phenolic family to the polyphenols index (IPT) evaluation	ISA/UTL	Jorge M. Ricardo-da-Silva, PhD
Grapevine growth and development modeling, model validation	ISA/UTL	Ricardo Braga, PhD; Pedro Aguiar Pinto, PhD; Carlos Lopes, PhD
Climate change impact on grapevine yield and quality, adaptation measures	ISA/UTL	Ricardo Braga, PhD; Pedro Aguiar Pinto, PhD; Carlos Lopes, PhD
Climate change impact on grapevine pests and diseases	ISA/UTL	Ricardo Braga, PhD; Pedro Aguiar Pinto, PhD; Carlos Lopes, PhD
Precision Viticulture (remote sensing, NDVI maps, micro-terroir identification, harvest segmentation, site specific irrigation)	ISA/UTL	Ricardo Braga, PhD; Pedro Aguiar Pinto, PhD; Carlos Lopes, PhD
Viticultural zoning (Assessing of viticultural region climate structure, climate suitability)	ISA/UTL	Ricardo Braga, PhD; Pedro Aguiar Pinto, PhD; Carlos Lopes, PhD
Condensed tannins evaluation by FTIR in grapes and wines	ISA/UTL	Olga Laureano, PhD; Jorge M. Ricardo-da-Silva, PhD
Characterization of proanthocyanidins in grapes and wines from Ramisco grapevine variety	ISA/UTL and Adega Regional Colares	Jorge M. Ricardo-da-Silva, PhD; Francisco Ferreira, Msc
Basal leaf removal to reduce fruit set and induce smaller & looser clusters in varieties with compact bunches	ISA/UTL	Carlos Lopes, PhD
Anthocyanins and polyphenols extractability in grape skins from Touriga-Nacional and Trincadeira grapevine varieties. Effect of the irrigation.	ISA/UTL	Sara Amâncio, PhD
Crop estimation in Viticulture	ISA/UTL	Carlos Lopes, PhD
Validation of models for grapevine leaf area estimation	ISA/UTL	Carlos Lopes, PhD
Moleculat and functional genomic analysis towards exploring grapevine genetic variability in Portugal	ISA/UTL	Sofia Pereira, PhD
Grape production control	FC/UP (in Bairrada and/or "Vinhos Verdes")	Jorge Queiroz, PhD
Training systems in steep slop viticulture	FC/UP (in Douro)	Jorge Queiroz, PhD
Compositional differences and antioxidant activity and polymeric polyphenols among grape, apple and some berry fruits. of oligomeric	INIA/INRB (Dois Portos)	Baoshan Sun, PhD
Study of pigments that contributed to the colour of Porto wines	FC/UP (in Porto)	Víctor de Freitas, PhD
Volatile phenols production by Dekkera bruxellensis	ISA/UTL	Manuel Malfeito-Ferreira, PhD

Microbiological ecology of grapes	ISA/UTL	Manuel Malfeito-Ferreira, PhD
Evaluation of rapid tools for canopy characteristics estimation in <i>Vitis vinifera</i> L.	INIA/INRB (Dois Portos)	José Silvestre, PhD
Influence of defoliation time in bunch radiative and thermal microclimate, berry weight and grape phenolic composition.	INIA/INRB (Dois Portos)	José Silvestre, PhD; Sara Canas, PhD
Characterization of old Portuguese grapevine varieties using microsatellite markers	INIA/INRB (Dois Portos)	Jorge Cunha, PhD; J. E. Eiras-Dias, PhD
Determination of discriminant morphological characters for the main Portuguese grape varieties.	INIA/INRB (Dois Portos)	Paula Fernandes, Msc; J. E. Eiras Dias, PhD
Characterization of the yeast from the microorganisms culture collection from EVN using microsatellite markers.	INIA/INRB (Dois Portos)	Filomena Luz Duarte
Elemental analysis for geographical origin assignment of wine	INIA/INRB (Dois Portos)	Sofia Catarino, PhD
Effects of different technologies in brandies aging on the profile of odorant compounds	INIA/INRB (Dois Portos)	Ilda Caldeira, PhD
Wine body and aroma enhancement by nanofiltration	ISA/UTL and ENOFISIS	Fernando Gonçalves, PhD; Olga Laureano, PhD; Jorge M. Ricardo- da- Silva, PhD