Joint Doctorate Programme in Oenology and Viticulture

Coordinator: Pierre-Louis Teissedre
University of Bordeaux – ISVV
oenodoc@u-bordeaux.fr
www.oenoviti.com
Presentation of the OENODOC Doctorate Programme
OENODOC JOINT DOCTORATE is a three-year international Joint Doctoral Programme in the field of Oenology and Viticulture. It has been created by a consortium of partner institutions originating from France, Germany, Italy, Spain, Portugal, Hungary, Chile, and South Africa. University of Bordeaux is the coordinator of the programme.

The consortium is dedicated to research excellence and education and each partner possess the top recognition level in oenology/viticulture research. Each participating country is recognized for high quality wine production.

Within three years students will be trained in research based on an original doctoral thesis leading to a joint/double/multiple Doctoral Degree.

Focused on the current challenges, from vines to wine consumption, the topics of the programme are vitiviniculture, biophysical, economic and social environments, sustainable vitiviniculture, integrated production, regulation and impacts of biotechnologies, oenological practices and techniques, identification and analysis methods of vines, quality and safety of wines, nutrition and health, management, economy...

The main activities of the programme are: Courses (20 ECTS) and Doctoral Research in at least 2 partner institutions (160 ECTS): research project, thesis, participation to international conferences, presentation of papers, bibliography, publication, reports.

The programme includes a compulsory stay in at least 2 partner institutions during the preparation of the doctorate. The programme partners can offer PhD proposals, but eligible applicants can also propose research project including a mobility scheme.

**Students are encouraged to apply for financial support in their home countries.** Partner institutions may assist candidates in obtaining total or partial financial support.

The OENODOC Consortium is composed of the following partner universities:

- University of Bordeaux (France)
- Montpellier Supagro (France)
- University of Verona (Italy)
- University of Udine (Italy)
- University of Torino (Italy)
- University of Padova (Italy)
- Instituto Superior de Agronomia – University of Lisbon (Portugal)
- Rovira i Virgili University (Spain)
- Pècs University (Hungary)
- Pontificia Universidad Católica de Chile (Chile)
- Geisenheim University (Germany)
- University of California - Davis (USA)
- Stellenbosh University (South Africa)
- Adelaide University (Australia)
In addition, the OENODOC Consortium enjoys the support of many international associated partners, including:

- Kedge Business School / FRANCE
- DAOSUL / PORTUGAL
- BIOLAFFORT / FRANCE
- LALLEMAND / FRANCE
- TORRES / SPAIN
- VITEC / SPAIN
- ICVV / SPAIN
- WINETECH / SOUTH AFRICA
- DIEMME / ITALY
- Vason / ITALY
- JUCLAS / ITALY
- MBF / ITALY
- CONSORTIUM VINTAGE / FRANCE
- CONSORTIUM EMAVE / FRANCE

1- Eligibility Requirements

To join the OENODOC PhD Programme, you need to:

• hold a master graduate degree or degree equivalent level, preferably in a relevant sciences field or in the subject field covered.
• speak English¹
• have some knowledge of French (level B2 or C1-C2), since all OENODOC doctorate students spend at least 6 months at the University of Bordeaux.
• be legally able to work in a foreign country.
• have the necessary financial support throughout the programme

The key factor will be the relevance of the applicants’ previous studies and experience with regards to his/her research project.

Upon applying, the candidate must have 2 co-directors, a subject, objectives, work plan; and an agreement between the 2 Universities and Doctoral Schools must then be signed.

¹ Internationally recognized English proficiency certificate equivalent to TOEFL score of 580/237/92-93 or IELTS score 6.5. (Reference CEEC - Common European Framework of Reference for Languages). A final face to face interview through a videoconference system is performed by the Board of Education.
2- Doctorate Structure

The OENODOC Doctorate programme is available through three different PhD arrangements:

- “Cotutelle de thèse”

  2 research units: University of Bordeaux (UB) + 1 partner university
  The student is registered at both universities and pays registration fees to both universities.
  Mobilities: balanced between UB and Partner University (at least 18 months in each)
  Defense location and language: at UB and partner university. In French and in English.
  Diploma: One diploma from UB and one from Partner University

- International co-direction

  2 research units: University of Bordeaux (UB) + 1 partner university
  The student is registered at UB only.
  Mobilities: short-term
  Defense location and language: at UB, in French.
  Diploma: One diploma from UB.

- European Doctorate Label

  2 research units: University of Bordeaux (UB) + 1 European partner university
  The student is registered at UB only.
  Mobilities: at least 3 months (research mission) in a university from a European state other than France.
  Defense location and language: at UB, in 2 languages, one being a European national language other than French.
  Diploma: One diploma from UB + a certificate of European Doctorate Label.
Presentation of the OENODOC Consortium Partners
Main contact person at the institution for the OENODOC programme:
Pr. Pierre-Louis Teissedre
pierre-louis.teissedre@u-bordeaux.fr

Administrative contact for OENODOC applications at the institution:
Agathe Lairy
agathe.lairy@u-bordeaux.fr
Christine Parison
christine.parison@u-bordeaux.fr

<table>
<thead>
<tr>
<th>List of potential PhD directors, name, contact info, and expertise:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OENOLOGY</strong></td>
</tr>
<tr>
<td>Pierre-Louis TEISSEDRE</td>
</tr>
<tr>
<td>oenology , grapes, wines, secondary metabolites, oak wood, polyphenols , sensory perception, biological activity, chemical reactivity, antioxidant properties</td>
</tr>
<tr>
<td>wine microbiology, malolactic fermentation, sensory perception, biological activity, chemical reactivity, antioxidant properties</td>
</tr>
<tr>
<td><a href="mailto:patrick.lucas@u-bordeaux.fr">patrick.lucas@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>Patrick LUCAS</td>
</tr>
<tr>
<td>oenology, yeast, genetics, breeding, QTL mapping, molecular biology, aroma biosynthesis, fermentation</td>
</tr>
<tr>
<td><a href="mailto:philippe.marullo@u-bordeaux.fr">philippe.marullo@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>Philippe MARULLO</td>
</tr>
<tr>
<td>oenology, yeast, genetics, breeding, QTL mapping, molecular biology, aroma biosynthesis, fermentation</td>
</tr>
<tr>
<td><a href="mailto:philippe.marullo@u-bordeaux.fr">philippe.marullo@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>Isabelle MASNEUF-POMAREDE</td>
</tr>
<tr>
<td>Yeast, microbial ecology from grapes to wine, genetic diversity, Brettanomyces bruxellensis, fermentations</td>
</tr>
<tr>
<td><a href="mailto:isabelle.masneuf@agro-bordeaux.fr">isabelle.masneuf@agro-bordeaux.fr</a></td>
</tr>
<tr>
<td>Warren ALBERTIN</td>
</tr>
<tr>
<td>Brettanomyces, hybridization, polyploidy, proteomics</td>
</tr>
<tr>
<td><a href="mailto:warren.albertin@u-bordeaux.fr">warren.albertin@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>Alexandre PONS</td>
</tr>
<tr>
<td>oenology, wine, aroma, oak wood, oxidation, antioxidant aging, grape maturity, sensory analysis, gas chromatography,</td>
</tr>
<tr>
<td><a href="mailto:alexandre.pons@u-bordeaux.fr">alexandre.pons@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>BARBE Jean-Christophe</td>
</tr>
<tr>
<td>sensory perception, perceptive interactions, sulfur dioxide</td>
</tr>
<tr>
<td>jean-christophe.barbe@agro-bordeau</td>
</tr>
<tr>
<td>DARRIET Philippe</td>
</tr>
<tr>
<td>varietal aroma components, grape and wine, secondary metabolites, sensory perception, botrytis impact (grey rot, noble rot)</td>
</tr>
<tr>
<td><a href="mailto:philippe.darriet@u-bordeaux.fr">philippe.darriet@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>de REVEL Gilles</td>
</tr>
<tr>
<td>volatile compounds, malolactic fermentation and LAB products, analytical chemistry, sensorial analysis, tasting</td>
</tr>
<tr>
<td><a href="mailto:gilles.de-revel@u-bordeaux.fr">gilles.de-revel@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>GENY-DENIS Laurence</td>
</tr>
<tr>
<td>grape maturity, berry secondary and primary metabolism and control pathway, growth regulators, cellular localisation</td>
</tr>
<tr>
<td><a href="mailto:laurence.geny-denis@u-bordeaux.fr">laurence.geny-denis@u-bordeaux.fr</a></td>
</tr>
<tr>
<td>Name</td>
</tr>
<tr>
<td>------------------------</td>
</tr>
<tr>
<td>GHIDOSSI Remy</td>
</tr>
<tr>
<td>GIRAUD-HERAUD Eric</td>
</tr>
<tr>
<td>MARCHAL Axel</td>
</tr>
<tr>
<td>MARCHAND-MARION</td>
</tr>
<tr>
<td>POIX Svitlana</td>
</tr>
<tr>
<td>CHIRA Kleopatra</td>
</tr>
<tr>
<td>JOURDES Michael</td>
</tr>
<tr>
<td>THIBON Cecile</td>
</tr>
<tr>
<td>Claire LE HENAFF-LE MARREC</td>
</tr>
</tbody>
</table>

**MIB**

<table>
<thead>
<tr>
<th>Name</th>
<th>Email Address</th>
<th>Research Focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stéphanie KRISA</td>
<td><a href="mailto:stephanie.krisa@u-bordeaux.fr">stephanie.krisa@u-bordeaux.fr</a></td>
<td>polyphenol, grapes, human health, cellular biology, bioavailability</td>
</tr>
<tr>
<td>Stéphanie CLUZET</td>
<td><a href="mailto:stephanie.cluzet@u-bordeaux.fr">stephanie.cluzet@u-bordeaux.fr</a></td>
<td>polyphenol, grapes, plant health, stimulation of natural defence, antimicrobial compound, elicitor</td>
</tr>
<tr>
<td>Pierre WAFFO-TEGUO</td>
<td><a href="mailto:pierre.waffo-teguo@u-bordeaux.fr">pierre.waffo-teguo@u-bordeaux.fr</a></td>
<td>grapevine, natural product chemistry, Phytochemistry, polyphenols, stilbenoids, biological activity, centrifugal partition</td>
</tr>
<tr>
<td>Alain DECENDIT</td>
<td><a href="mailto:alain.decendit@u-bordeaux.fr">alain.decendit@u-bordeaux.fr</a></td>
<td>natural compounds, polyphenol, phytochemistry, chromatography</td>
</tr>
<tr>
<td>Tristan RICHARD</td>
<td><a href="mailto:tristan.richard@u-bordeaux.fr">tristan.richard@u-bordeaux.fr</a></td>
<td>grapes, wines, polyphenol, biological activity, NMR, metabolomic, authenticity</td>
</tr>
</tbody>
</table>

**EGFV**

<table>
<thead>
<tr>
<th>Name</th>
<th>Email Address</th>
<th>Research Focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cornelis VAN LEEUWEN</td>
<td><a href="mailto:kees.vanleeuwen@agro-bordeaux.fr">kees.vanleeuwen@agro-bordeaux.fr</a></td>
<td>sol sciences, climatology, terroir, ecophysiology, oenology, modeling, viticulture, climate change, adaptation plant physiology, molecular biology, genomics, transcriptomics, functional analysis, integrative biology</td>
</tr>
<tr>
<td>Serge DELROT</td>
<td><a href="mailto:serge.delrot@inra.fr">serge.delrot@inra.fr</a></td>
<td>Plant biochemistry, plant physiology, molecular biology, genomics, transcriptomics, functional analysis, biotic stress response, abiotic stress response, berry physiology, epigenetics, genetics, genomics, plant physiology, gene expression, development, fruits</td>
</tr>
<tr>
<td>Eric GOMES</td>
<td><a href="mailto:eric.gomes@inra.fr">eric.gomes@inra.fr</a></td>
<td>plant physiology, transcriptomics, gene regulation, development, grafting, stress responses</td>
</tr>
<tr>
<td>Philippe GALLUSCI</td>
<td><a href="mailto:philippe.gallusci@inra.fr">philippe.gallusci@inra.fr</a></td>
<td>plant physiology, biotic stress response, genomics, mineral nutrition, development, functional analyses, regulation of gene expression</td>
</tr>
<tr>
<td>Sarah COOKSON</td>
<td><a href="mailto:sarah.cookson@inra.fr">sarah.cookson@inra.fr</a></td>
<td>plant physiology, biotic stress response, genomics, mineral nutrition, development, functional analyses, regulation of gene expression</td>
</tr>
<tr>
<td>Virginie LAUVERGEAT</td>
<td><a href="mailto:virginie.lauvergeat@inra.fr">virginie.lauvergeat@inra.fr</a></td>
<td>ecophysiology, development, grafting, rootstocks, genetics, breeding, climate change, adaptation plant physiology, stress response regulation, functional genomics, signaling, gene expression, transgenesis, cell biology</td>
</tr>
<tr>
<td>Nathalie OLLAT</td>
<td><a href="mailto:nathalie.ollat@inra.fr">nathalie.ollat@inra.fr</a></td>
<td>plant physiology, stress response regulation, functional genomics, signaling, gene expression, transgenesis, cell biology</td>
</tr>
<tr>
<td>Fatma LECOURIEUX</td>
<td><a href="mailto:fatma.ouaked-lecourieux@inra.fr">fatma.ouaked-lecourieux@inra.fr</a></td>
<td>plant physiology, stress response regulation, functional genomics, signaling, gene expression, transgenesis, cell biology</td>
</tr>
</tbody>
</table>
Anne BERTRAND  
plant physiology, biochemistry, enzymology, proteins  
anne.bertrand@inra.fr

Zhanwu DAI  
plant modelling, ecophysiology, integrative biology, fruits  
zhanwu.dai@inra.fr

Sabine GUILLAUMIE  
genetics, plant physiology, gene expression, fruits, secondary metabolism, biochemistry, fruits, mineral nutrition, secondary metabolism  
sabine.guillaumie@inra.fr

Ghislaine HILBERT  
plant physiology, genomics, drought, hydraulic conductivity, biotic and abiotic stress responses, gene expression regulation, abiotic stress responses, temperature  
ghislaine.hilbert@inra.fr

Gregory GAMBITTA  
plant physiology, genomics, signaling, gene expression regulation, fruit, development  
gregory.gambetta@agro-bordeaux.fr

David LECOURIEUX  
plant physiology, genomics, epigenomics, gene expression regulation, fruit, development  
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Emeline TEYSSIER  
plant physiology, biochemistry, enzymology, proteins  
emeline.teyssier@inra.fr

SAVE

Marie-France CORIO-COSTET  
Plant defense stimulator (SDP), Biocontrol, Biotistimulant, DNA chips, Plant protection product, mode of action, Downy and powdery mildews, Botryosphaeriaceae, mycovirus, fungicide resistance, monitoring  
marie-france.corio-costet@inra.fr

Chloé DELMAS  
Plant pathology, plant physiology, pathogen adaptation, grapevine decline, wood disease, grapevine mildews, drought  
chloe.delmas@inra.fr

François DELMOTTE  
plant pathology, pathogen adaptaation, population genomics, grapevine downy mildew, phylloxera, resistant grape varieties, agressiveness/virulence  
francois.delmotte@inra.fr

Marc FERMAUD  
Plant pathology, Biocontrol, epidemiology, IPM, DSS, grapevine decline and trunk diseases (GTDs), insect-fungal interactions, Botrytis Bunch rot, Sour rot, crop (yield) loss.  
marc.fermaud@inra.fr

Adrien RUSCH  
biological control, biodiversity, ecosystem services, food web ecology, predator-prey interactions, functional biodiversity, landscape ecology, community ecology  
adrien.rusch@inra.fr

Patrice REY  
Microbial ecology, grapevine decline and trunk diseases, biological control, microbiome  
patrice.rey@inra.fr

Denis THIERY  
Behavioural ecology, grape moths, vector-born diseases  
denis.thiery@inra.fr

Jessica VALLANCE  
Microbial ecology, biological control, metagenomics, bioinformatics  
jessica.vallance@inra.fr

Doctorate Application process at the institution:
Applications are open from 9th – 25th July / 27th August – 9th November.
Dates can be extended for international candidates.

Each applicant has to create an account in the ADUM platform: https://www.adum.fr/index.pl?site=UBX
All the fields must be completed for the procedure to be finalized.
Once the procedure is complete, the applicant receives an email from the Doctoral School with the next steps that need to be completed.

The complete application file must be signed by the Thesis Director and the Research Unit Director.

Depending on the doctorate structure chosen by the candidate, more steps will need to be completed.

More information available at: [https://college-doctoral.u-bordeaux.fr/en](https://college-doctoral.u-bordeaux.fr/en)

<table>
<thead>
<tr>
<th>Eligibility requirements (specific to the institution; eg: Language requirements etc)</th>
</tr>
</thead>
<tbody>
<tr>
<td>To enroll for a doctorate, you must have a Master degree obtained in France or an equivalent qualification awarded following a training course, or professional experience establishing your aptitude for research (Article 11 of the Order of May 25, 2016).</td>
</tr>
<tr>
<td>How,ver, the head of the institution may accept students who have completed studies at an equivalent level or who have received the Validation of learning from experience (VAE) provided for in Article L. 613-5 of the French Education Code.</td>
</tr>
<tr>
<td>Before you enroll in a thesis program the following item must be checked :</td>
</tr>
<tr>
<td>- the thesis project</td>
</tr>
<tr>
<td>- the approval of an authorized thesis supervisor in a research unit of the University of Bordeaux</td>
</tr>
<tr>
<td>- the doctoral disciplinary field</td>
</tr>
<tr>
<td>- funding (depending on the doctoral schools)</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>(if applicable) Funding opportunities available for PhDs at institutional, national level:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dedicated funding opportunities are proposed by various embassies in the framework of their bilateral cooperation programme.</td>
</tr>
<tr>
<td>We also invite you to adopt a strategic monitoring approach to find target funding appropriate to your project, and to subscribe to the mailing lists of associations, foundations, research centers, etc.</td>
</tr>
<tr>
<td>Within the frame of the OENODOC Programme, the candidate must have funding before they can be accepted into the programme.</td>
</tr>
</tbody>
</table>
Institut des Hautes Etudes de la Vigne et du Vin
Montpellier SupAgro
2 Place Viala
34060 Montpellier Cedex


Main contact person at the institution for the OENODOC programme:
Bruno Blondin (Professor)

Administrative contact for OENODOC applications at the institution:
Jana Kandler : kandler@supagro.fr

List of potential PhD directors, name, contact info, and expertise:

- **Vine genetics – biotechnology**: L Torregrosa (torregrosa@supagro.fr)
- **Vine genetic diversity**: JM Boursiquot (jean-michel.boursiquot@supagro.fr)
- **Viticulture-agronomy**: C. Gary (gary@inra.fr)
- **Soil sciences (F Colin)**: colin@supagro.fr
- **Plant protection**: marie-stephane.tixier@supagro.fr
- **Precision viticulture**: B Tisseyre (tisseyre@supagro.fr)
- **Oenology – microbiology**: B blondin (blondin@supagro.fr)
- **Oenology – biochemistry**: A Vernhet (vernhet@supagro.fr)

Doctorate Application process at the institution (webpage, and deadline):

Eligibility requirements (specific to the institution; eg: Language requirements etc)

Masters of science
(if applicable) Funding opportunities available for PhDs at institutional, national level:

More information can be obtained at:
Department of Agriculture, Forestry and Food Sciences – DISAFA, University of Turin.
PhD program on Agriculture, Forestry and Food Sciences, member of Doctoral School of Sciences and Innovative Technologies (SNTI), University of Turin

Largo P. Braccini, 2
I-10095 GRUGLIASCO TO ITALY

http://dott-safa.campusnet.unito.it/do/home.pl

---

Main contact person at the institution for the OENODOC programme:
Prof. Vittorino Novello (vittorino.novello@unito.it)

Administrative contact for OENODOC applications at the institution:
Elena Sabbì (elena.sabbi@unito.it)
Laura Zavattaro (laura.zavattaro@unito.it)

List of potential PhD directors, name, contact info, and expertise:
Prof. Aldo Ferrero (aldo.ferrero@unito.it). Doctorate School director
Prof. Vincenzo Gerbi (vincenzo.gerbi@unito.it). Enology
Prof. Luca Rolle (luca.rolle@unito.it). Enology
Prof. Luca Cocolin (lucasimone.cocolin@unito.it). Microbiology
Prof. Vittorino Novello (vittorino.novello@unito.it). Viticulture
Prof. Silvia Guidoni (silvia.guidoni@unito.it). Viticulture
Prof. Alessandra Ferrandino (alessandra.ferrandino@unito.it). Secondary metabolites
Prof. Claudio Lovisolo (claudio.lovisolo@unito.it). Plant physiology
Prof. Andrea Schubert (andrea.schubert@unito.it). Plant physiology
Prof. Francesca Secchi (francesca.secchi@unito.it). Plant Physiology

Doctorate Application process at the institution:
http://dott-safa.campusnet.unito.it/do/home.pl

Eligibility requirements (specific to the institution; eg: Language requirements etc)
The doctorate is addressed to graduates in Agricultural Science and Technology, Forest and Environmental Sciences and Technologies, Food Sciences, Biotechnology, Natural Science, Chemistry, Veterinary Medicine, or related disciplines, and aims at providing students with the necessary knowledge, state-of-the-art experimental and analytical methodologies, problem-solving and communication skills in various research areas related to Agricultural, Forest and Food Sciences.

(funding opportunities) Funding opportunities available for PhDs at institutional, national level:
Some scholarships are available from Turin University and other Institution: they are notified on the call.
Instituto Superior de Agronomia (ISA), Universidade de Lisboa (ULisboa)
Edifício Ferreira Lapa
Tapada da Ajuda, 1349-017 Lisboa, Portugal

https://www.isa.ulisboa.pt/

Main contact person at the institution for the OENODOC programme:
Jorge Manuel RICARDO-DA-SILVA (Full Professor)

Administrative contact for OENODOC applications at the institution:

List of potential PhD directors, name, contact info, and expertise:

**Oenology:** Jorge M. Ricardo da Silva (Full Professor); Helena Pereira (Full Professor); Ricardo Boavida Ferreira (Full Professor); Manuel Malfeito Ferreira (Assistant Professor); Sofia Catarino (Invited Assistant Professor)

**Viticulture:** Carlos Lopes (Associated Professor); António Mexia (Full Professor); Helena Oliveira (Associated Professor); Elsa Gonçalves (Assistant Professor); Joaquim Miguel Costa (Assistant Professor)

http://www.isa.ulisboa.pt/organizacao/pessoas/docentes

Doctorate Application process at the institution:
Doctoral Programme in Food Science and Engineering
Doctoral Programme in Agriculture Engineering

Eligibility requirements (specific to the institution; eg: Language requirements etc)
Doctoral Programme in Food Science and Engineering
Doctoral Programme in Agriculture Engineering

(if applicable) Funding opportunities available for PhDs at institutional, national level:
* Fundação para a Ciência e Tecnologia (FCT)
* Fundação Calouste Gulbenkian
* Instituto Português de Apoio ao Desenvolvimento
* Instituto Camões
* Gabinete de Planeamento, Estratégia, Avaliação e Relações Internacionais (GPEAR1)
* Fundação Oriente
* Fundação Luso-Americana para o Desenvolvimento
* Fundação Friedrich Ebert

* Fundação Eugénio de Almeida
* Fundação da Juventude
* Fundação Aga Khan
* Fulbright Portugal
* British Council
* Banco Santander (Becas)

Doctoral School Campus Sescelades  
Ed. N5, planta baja  
C/ Marcel·lí Domingo 2-4-6  
(43007) Tarragona  
Spain

http://www.doctor.urv.cat/futurs-estudiants/oferta/7707/en_index/

Main contact person at the institution for the OENODOC programme:  
Dr. María-Jesús Torija Martínez (e-mail: mjesus.torija@urv.cat)

Administrative contact for OENODOC applications at the institution:  
Sandra Homs (e-mail: phd@urv.cat)

List of potential PhD directors, name, contact info, and expertise:

**Wine Biotechnology:** Yeast and alcoholic fermentation: Dr. Albert Mas Barón (albert.mas@urv.cat), Dr. Gemma Beltran Casellas (gemma.beltran@urv.cat), Dr. María-Jesús Torija Martínez (mjesus.torija@urv.cat), Dr. Mª Carmen Portillo Guisado (carmen.portillo@urv.cat)

Lactic acid bacteria and malolactic fermentation: Dr. Albert Bordons Porrat-Doria (albert.bordons@urv.cat), Dr. Cristina Reguant Miranda (cristina.reguant@urv.cat)

**Wine Technology:** Dr. Fernando Zamora Marín (fernando.zamora@urv.cat), Dr. Joan Miquel Canals Bosch (jmc.anals@urv.cat), Dr. Francesca Fort Marsal (mariafrancesca.fort@urv.cat)

**Food Microbial biotechnology:** Dr. Nicolas Rozès (nicolasrozes@urv.cat), Dr. Montse Poblet (montserrat.poblet@urv.cat), Dr. Ricardo Cordero (ricardo.cordero@urv.cat)

**Instrumental Sensometry** (Analytical chemistry applied to oenology and food): Dr. Olga Busto (olga.busto@urv.cat), Dr. Montse Mestres (montserrat.mestres@urv.cat), Dr. Ricard Boqué (ricard.boque@urv.cat), Dr. Laura Aceña (laura.acena@urv.cat)

**Research group in Food Technology:** Dr. Francisco López (francisco.lopez@urv.cat)

Doctorate Application process at the institution (webpage, and deadline):

To enter a doctoral programme at the URV, you must [pre-enrol online](https://www.urv.cat/doctorat/alumne/index.jsp?idioma=3)

- **Stage one of pre-enrolment:** September 5th to October 31st 2017
- **Stage two of pre-enrolment:** January 9th to February 28th 2018
- **Stage three of pre-enrolment:** at the request of the programme coordinator; the deadline for registration is June 15th

Eligibility requirements (specific to the institution; eg: Language requirements etc)

- **Specific requirements**
  - An academic record in the scientific and technical fields (biotechnology, oenology, food science and technology, biochemistry, biology, chemistry, pharmacy, medicine, etc.) at undergraduate and graduate level.
  - To enter the programme it is recommended to have completed the master’s degree in Oenology or in Fermented Beverages at the URV. Students from other master’s degrees will
be individually assessed by the Academic Committee of the doctoral programme.
- Reading comprehension in English and Spanish.
- Previous experience of laboratory work.

**Merits and assessment criteria**

If the number of applications exceeds the maximum number of places, applicants will be assessed according to the following criteria:
- The academic record of the master’s degree (40%).
- The academic record of the bachelor’s degree or pre-EHEA degree (20%).
- Professional experience (20%).

Accreditation level B1 English (20%).

(if applicable) Funding opportunities available for PhDs at institutional, national level:

- [http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.29bfd64be21cddc5f09df01001432ea0/?vgnextoid=fae4b9746e160210VgnVCM1000001034e20aRCRD&vgnextchannel=fae4b9746e160210VgnVCM1000001034e20aRCRD&lang_chosen=en](http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.29bfd64be21cddc5f09df01001432ea0/?vgnextoid=fae4b9746e160210VgnVCM1000001034e20aRCRD&vgnextchannel=fae4b9746e160210VgnVCM1000001034e20aRCRD&lang_chosen=en)
Main contact person at your institution for the ÖENODOC programme:
Dr. Christiane Jost
Research Office
Tel. + 49 6722-502-634
Christiane.jost@hs-gm.de

Administrative contact for ÖENODOC applications at your institution:
Uta Diringer-Fischer
Promotionsbüro der Hochschule Geisenheim
Tel. + 49 6722-502-642
uta.diringer-fischer@hs-gm.de

List of potential PhD directors, name, contact info, and expertise:

<table>
<thead>
<tr>
<th>Field</th>
<th>Name</th>
<th>Contact Info</th>
</tr>
</thead>
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<td>Grapevine Breeding</td>
<td>Prof. Dr. Ernst</td>
<td>Rühl</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Ernst.Ruehl@hs-gm.de">Ernst.Ruehl@hs-gm.de</a></td>
</tr>
<tr>
<td>Grapevine Breeding</td>
<td>Prof. Dr. Joachim</td>
<td>Schmid</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Joachim.Schmid@hs-gm.de">Joachim.Schmid@hs-gm.de</a></td>
</tr>
<tr>
<td>Agricultural Engineering</td>
<td>Prof. Dr. Hans-Peter</td>
<td>Schwarz</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Hans-Peter.Schwarz@hs-gm.de">Hans-Peter.Schwarz@hs-gm.de</a></td>
</tr>
<tr>
<td>General &amp; Organic Viticulture</td>
<td>Prof. Dr. Manfred</td>
<td>Stoll</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Manfred.Stoll@hs-gm.de">Manfred.Stoll@hs-gm.de</a></td>
</tr>
<tr>
<td>General &amp; Organic Viticulture</td>
<td>Prof. Dr. Randolf</td>
<td>Kauer</td>
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<td></td>
<td></td>
<td><a href="mailto:Randolf.Kauer@hs-gm.de">Randolf.Kauer@hs-gm.de</a></td>
</tr>
<tr>
<td>Enology</td>
<td>Prof. Dr. Monika</td>
<td>Christmann</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Monika.Christmann@hs-gm.de">Monika.Christmann@hs-gm.de</a></td>
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<tr>
<td>Enology</td>
<td>Prof. Dr. Rainer</td>
<td>Jung</td>
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<td><a href="mailto:Rainer.Jung@hs-gm.de">Rainer.Jung@hs-gm.de</a></td>
</tr>
<tr>
<td>Applied Ecology</td>
<td>Prof. Dr. Claudia</td>
<td>Kammann</td>
</tr>
<tr>
<td>(Research into Climatic Effects on Special Crops)</td>
<td></td>
<td><a href="mailto:Claudia.Kammann@hs-gm.de">Claudia.Kammann@hs-gm.de</a></td>
</tr>
<tr>
<td>Applied Ecology</td>
<td>Prof. Dr. Ilona</td>
<td>Leyer</td>
</tr>
<tr>
<td>(Biodiversity &amp; Ecosystem Functions)</td>
<td></td>
<td><a href="mailto:Ilona.Leyer@hs-gm.de">Ilona.Leyer@hs-gm.de</a></td>
</tr>
</tbody>
</table>
**Molecular Breeding**
Prof. Dr. Max-Bernhard Schröder
Max.Schroeder@hs-gm.de

**Crop Protection**
Prof. Dr. Annette Reineke
Annette.Reineke@hs-gm.de

**Crop Protection**
Prof. Dr. Beate Berkelmann-Löhnhertz
Beate.Berkelmann-Loehnertz@hs-gm.de

**Soil Science & Plant Nutrition**
Prof. Dr. Otmar Löhnertz
Otmar.Loehnertz@hs-gm.de

**Modeling & Systems Analysis**
Prof. Dr. Kai Velten
Kai.Velten@hs-gm.de

**Vegetable Crops**
PD Dr. Katrin Kahlen
Katrin.Kahlen@hs-gm.de

**Microbiology & Biochemistry**
Prof. Dr. Manfred Großmann
Manfred.Grossmann@hs-gm.de

**Microbiology & Biochemistry**
Prof. Dr. Doris Rauhut
Doris.Rauhut@hs-gm.de

**Beverage Research**
Prof. Dr. Ralf Schweiggert (starting 1 Sept 2018)

**Beverage Research**
Prof. Dr. Frank Will
Frank.Will@hs-gm.de

**Beverage Research**
Prof. Dr. Miriam Hey
Mirjam.Hey@hs-gm.de

**Beverage Research**
Prof. Dr. Mark Strobl
Mark.Strobl@hs-gm.de

**Wine & Beverage Business**
Prof. Dr. Simone Loose
Simone.Loose@hs-gm.de

**Wine & Beverage Business**
Prof. Dr. Andreas Kurth
Andreas.Kurth@hs-gm.de

**Wine & Beverage Business**
Prof. Dr. Robert Göbel
Robert.Goebel@hs-gm.de

**Wine & Beverage Business**
Prof. Dr. Jon Hanf
Jon.Hanf@hs-gm.de

**Wine & Beverage Business**
apl. Prof. Dr. Gergely Szolnoki
Gergely.Szolnoki@hs-gm.de

**Doctorate Application process at your institution (webpage, and deadline):**
https://www.hs-geisenheim.de/en/research/junior-scientists/phd-program/

Uta Diringer-Fischer
Promotionsbüro der Hochschule Geisenheim
Institutsgäbäude 1000, 4. Stock, Raum 414
Tel. 06722-502-642 / Fax 06722-502-50642
Büroöffnungszeiten: Mo.-Fr.: 10.00 – 15.00 Uhr
uta.diringer-fischer@hs-gm.de

**Eligibility requirements (specific to the institution; eg: Language requirements etc)**
See https://www.hs-geisenheim.de/en/research/junior-scientists/phd-program/

**Funding opportunities available for PhDs at institutional, national level:**
Open PhD positions at Geisenheim university will be advertised here: https://www.hs-geisenheim.de/hochschule/stellenausschreibungen/

(International) students can find scholarships through this database: https://www.daad.de/deutschland/stipendium/datenbank/en/21148-scholarship-database/
University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania

59 Marasti Ave., Sector 1, 011464, Bucharest, Romania

www.usamv.ro

Main contact person at the institution for the OENODOC programme:
Prof. Dr. Arina Oana ANTOCE, aantoce@yahoo.com, arina.antoce@horticultura-bucuresti.ro

Administrative contact for OENODOC applications at the institution:
Cristiana Grosu, cristiana.grosu@usamv.ro
More information: www.usamv.ro; Tel: 0749.131.544, 0314.334.202 – Corp A, parter, Birou DOCTORAT

List of potential PhD directors, name, contact info, and expertise:
ANTOCE Oana Arina: winemaking, wine chemistry, wine microbiology, sensory analysis
TEODORESCU Razvan Ionut: wine and viticultural sub-products and waste

Doctorate Application process at your institution (webpage, and deadline):
Application deadlines for 2018:
Registration: 03 – 14 September 2018
Language examination: 18 September 2018
Entrance examination: 20 – 21 September 2018
Results posting: 25 September 2018
First instalment fee payment: 25 - 26 September 2018
Signing contract for studies: 27 - 28 September 2018

ADMISSION PROCEDURES FOR THE NON-EU STUDENTS
Candidates should send their admission documents, by regular post, to the International Relations Office (Universitatea de Științe Agronomice și Medicină Veterinară din București, Bd. Mărăști nr. 59, Sector 1, 011464, București).

I. APPLICATION FILE
The application file consists of:

a) APPLICATION REQUEST TO THE MINISTRY OF EDUCATION FOR THE LETTER OF ACCEPTANCE TO STUDIES ISSUANCE - in two copies;
b) STUDY DIPLOMA (Baccalaureate diploma or equivalent for undergraduate studies; Bachelor diploma or equivalent for master studies) – legalized photocopy and translation (into English or Romanian);
c) TRANSCRIPTS OF RECORDS – legalized photocopy and translation (English or Romanian). For the recognition of partial studies done abroad it must submit as well the curriculum of these courses;
d) CERTIFICATE OF BIRTH - legalized photocopy and translation (English or Romanian);
e) PASSPORT – photocopy;
f) CERTIFICATE OF HEALTH - in an international language;
g) CERTIFICATE OF LINGUISTIC COMPETENCE- exempted are the candidates coming from states whose official
h) 2 PHOTOS 3/4 cm to be attached on the application form mentioned above.

The originals of these documents must be stamped by the Embassy of Romania in the issuing country or to bear the Hague Apostille Convention from the authorities of the country that issued the documents (only if the respective country is a signatory of the Hague Convention).

**PLEASE BE AWARE THAT THE DOCUMENTS MENTIONED ABOVE MAY BE THE SUBJECT OF SOME CHANGES ACCORDING TO THE MINISTRY OF EDUCATION METHODOLOGY! ALL THE REQUIRED DOCUMENTS NEED TO BE PREPARED IN TWO SETS (ONE FOR THE MINISTRY OF EDUCATION AND THE OTHER ONE FOR THE UNIVERSITY).**

For those who wish to enroll in a Romanian-taught program, it is mandatory to provide a ROMANIAN LANGUAGE CERTIFICATE. If the candidate does not have this kind of document, he/she must obtain it following an exam. The persons proving that they have attended at least 4 years of study in Romanian language, do not need to pass this language exam. Otherwise, only after passing this language exam, the candidate shall be accepted into the first year of study.

Also, if the candidate does not know Romanian, but wishes to enroll in a Romanian-taught program, he/she must attend the Preparatory Year for learning Romanian language.

**II. ADMISSION PROCESS**

The admission process of Non-EU candidates takes the following steps:

1. The application file is registered at the university;
2. If complete, the application file is processed by the university and sent for evaluation to the Ministry of National Education;
3. For the candidates accepted, the Ministry of National Education will issue the Letter of Acceptance, which will be sent in original to the university (in terms of at least 30 working days);
5. The university will inform the candidate about the acceptance and will send to him/her the document;
6. If admitted to study in Romania, after receiving the Letter of Acceptance, the candidate must contact the closest Romanian Embassy and search for information concerning the study visa application. The visa application is a personal approach and the university is not in the position to interfere in the process. In case the visa application includes some documents issued by the university, the candidate must require specifically those documents.
7. For enrollment at the faculty, the student must submit the original study documents and the proof of tuition fees payment for the first academic year.

**III. WHAT TO DO AFTER RECEIVING THE LETTER OF ACCEPTANCE?**

After receiving the Letter of Acceptance, the candidate has to confirm that he/she accepts to enroll at our University, by sending an email with the receipt attesting the payment of the tuition fee for the first academic year. Then, the candidate starts the procedure for obtaining the visa for studies in Romania.

Please note that the tuition fee for the first academic year must be paid before submitting the visa application!

**Appendix 3 - APPLICATION FOR THE ISSUANCE OF LETTER OF ACCEPTANCE TO STUDIES**

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**CITIZENS OF EU MEMBER STATES, EEA STATES AND THE SWISS CONFEDERATION**

Citizens of the European Union member states (Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden), of the European Economic Area member states (Iceland, Liechtenstein, Norway) and of the Swiss Confederation may participate in the entrance exam which grants access to education, including state-funded places, in the same conditions as Romanian students.

Romanian citizens, as well as the citizens of the European Union, of the Swiss Confederation and of the EEA countries, who have a Romanian high-school diploma will follow the procedure published on the USAMV website.

Romanian citizens, as well as the citizens of the European Union, of the Swiss Confederation and of the EEA countries, who have a diploma obtained in an EU country other than Romania need to have their diploma validated by the National Centre for Degree Assessment and Academic Recognition (CNRED) of the Romanian Ministry of Education.

Romanian citizens, as well as the citizens of the European Union, of the Swiss Confederation and of the EEA countries, who have a diploma obtained in a non-EU country also need to obtain a graduation certificate issued by the National Centre for Degree Assessment and Academic Recognition (CNRED) of the Romanian Ministry of Education. For details: [www.cnred.edu.ro](http://www.cnred.edu.ro)
Application documents:

- Application form;
- Graduation Diploma or equivalent and transcript of Records. The graduation diploma will be accompanied by the equivalence certificate delivered by CNRED;
- Certificate of birth;
- Certificate of marriage (if applicable);
- Identity card/passport copy;
- Medical certificate;
- 2 photos (3/4);
- Copy of the receipt for the fee that shall be deposited in the "CNRED bank account" (more details: https://new.cnred.edu.ro/cnred/). Fees can be paid by payment order in the Ministry bank account.

Important!
Documents issued exclusively in English or French do not need to be translated! It is compulsory to provide copies for documents in Romanian language / English / French / Spanish / Italian, and authorized translation in Romanian for other languages.

Diplomas from Italy, Greece, Spain, Portugal and Cyprus need to bear the Hague Apostil Convention from the authorities of the country that issued the document.

Diplomas issued in countries which are not party of the Hague Convention must be authenticated by the Ministry of Education and the Ministry of Foreign Affairs of the issuing country and also the Embassy of Romania in that country.

The study documents must be recognized by the National Centre for the Degree Assessment and Academic Recognition (CNRED). For further information on the procedure and documents, please consult the CNRED website: http://cnred.edu.ro/en/#recognition-of-studies-for-admission-to-university-in-Romania.

Applications should be submitted to the International Relations Office (Universitatea de Științe Agronomice și Medicină Veterinară din București, Bd. Mărăști nr. 59, Sector 1, 011464, București) according to the admission calendar updated each year.

Following of the foreign degrees recognition by the Romanian Ministry of National Education, the candidate follows the same calendar and admission conditions as Romanian citizens (including registration at the Faculty, documents, and possible exams or file contests).

The certificate for recognition will be sent to the university or to the owner of the study documents (or to another person empowered by the owner of the study documents, if applicable).

No application is examined if any of the required documents is missing, or if spaces in the application form have been left blank. All the documents (certified copies and simple copies) submitted for recognition will be kept at the archive of the CNRED.

For admission at the university, candidates will prepare another set of documents, according to the admission procedure.

Please be aware that the documents mentioned above may be the subject of some changes according to the Ministry of Education Methodology!

Appendix 1 - APPLICATION FOR RECOGNITION OF STUDIES FOR ENROLMENT TO UNDERGRADUATE STUDIES

Appendix 1 - APPLICATION FOR RECOGNITION OF STUDIES FOR ENROLMENT TO MASTER / PhD STUDIES, DPPP

ForeignStudentGuide

Eligibility requirements (specific to the institution; eg: Language requirements etc)
According to the Romanian legislation, foreign citizens will be registered at the University following to the graduating of the Romanian language preparatory year or on the basis of a certificate proving Romanian linguistic competencies; during the preparatory stage candidates will acquire Romanian language vocabulary as well as the specific vocabulary needed for the future studies, if the study program is carried out into Romanian.

The duration of the preparatory course for bachelor degree studies is of one academic year while for the master’s degree studies, PhD studies and post-graduate studies are at least 6 months.
Ph. D. can be conducted in English.

**Funding opportunities available for PhDs at institutional, national level:**
Some scholarships are available at national level (from the Ministry of Education) for Ph.D places financed by the state budget. In 2018 these scholarships amounted to 1550 lei (about 330 EUR) for PhD student in year I and II and 1800 lei (about 380 EUR) for PhD student in year III or IV. In Horticultura, a Ph.D programme is 3 years.
University of Stellenbosch, Faculty of Agri-Sciences, Department of Viticulture & Oenology, Institute of Wine Biotechnology
Victoria Street
Matieland
Stellenbosch
SOUTH AFRICA
http://www.sun.ac.za/english/faculty/agri/wine-biotechnology
http://www.sun.ac.za/english/faculty/agri/viticulture-oenology/

Main contact person at your institution for the OENODOC programme:
Prof B Divol: E-mail: divol@sun.ac.za

Administrative contact for OENODOC applications at your institution:
Postgraduate and International Office
Tel. +27-21-808 2565
E-mail: interoff@sun.ac.za
http://www0.sun.ac.za/international

Academic enquiries on postgraduate programme:
Dr Philip Young: Senior Lecturer
Tel. 021-808 9204 (international: +27-21-808 3141)
E-mail: pryoung@sun.ac.za

Administrative enquiries on postgraduate applications:
Ms Lorette de Villiers: Postgraduate Coordinator
Tel. 021-808 3770 (international: +27-21-808 3770)
E-mail: lorette@sun.ac.za

List of potential PhD directors, name, contact info, and expertise:

Bauer, Florian Prof (fb2@sun.ac.za) Yeast, alcoholic fermentation, aroma production
Blancquaert, Erna Dr (ewitbooi@sun.ac.za) Berry growth, composition and quality
Buica, Astrid Dr (abuica@sun.ac.za) Sample preparation, chromatography, untargeted approaches and data handling for information-rich techniques (IR, UV/Vis, MS, etc.)
Divol, Benoit Prof (divol@sun.ac.za) Microbial interactions and spoilage – impact of microorganisms on wine properties
Du Toit, Maret Prof (mdt@sun.ac.za) Molecular biology of wine lactic acid bacteria and interaction with wine yeasts
Du Toit, Wessel Prof (wdt@sun.ac.za) Wine ageing, aroma, wood, phenolics, oxidation, and sensory of wine
Ferreira, Antonio Prof (antoniof@sun.ac.za) Flavour chemistry focus on the chemical definition to wine quality. Metabolomics
Moore John, Dr (moorjp@sun.ac.za) Functional genomics; grapevine field-omics; grapevine abiotic and biotic stress biology; cell wall profiling
Nieuwoudt, Hélène Dr (hnn@sun.ac.za) Focus on non-destructive infrared spectroscopic analytical techniques and data processing, wine sensory profiling, sensometrics, consumer perception
Poblete-Echeverria, Carlos Dr (cpe@sun.ac.za) Precision viticulture and water management
Rossouw Debra, Dr (debra@sun.ac.za) Yeast molecular and cellular biology
Setati, Evodia Dr (setati@sun.ac.za) Specialisation: (1) Wine Microbiology Focus area: (2) Vineyard and Wine Microbiome Research, population dynamics and microbial interactions
<table>
<thead>
<tr>
<th>Name</th>
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<th>Research Interests</th>
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<tbody>
<tr>
<td>Strever, Albert Dr</td>
<td><a href="mailto:aestr@sun.ac.za">aestr@sun.ac.za</a></td>
<td>Plant management and remote sensing, Grapevine physiology</td>
</tr>
<tr>
<td>Vivier, Melané Prof</td>
<td><a href="mailto:mav@sun.ac.za">mav@sun.ac.za</a></td>
<td>Functional genomics; grapevine field-omics; grapevine abiotic and biotic stress biology; cell wall profiling</td>
</tr>
<tr>
<td>Young, Phillip Dr</td>
<td><a href="mailto:pryoung@sun.ac.za">pryoung@sun.ac.za</a></td>
<td>Functional genomics; grapevine field-omics; grapevine abiotic and biotic stress biology; cell wall profiling</td>
</tr>
</tbody>
</table>

**Doctorate Application process at your institution (webpage, and deadline):**

**Doctoral Programme in Viticulture and Oenology**

http://www.sun.ac.za/english/faculty/agri/viticulture-oenology/programmes/postgraduate-study/application-selection

**Doctoral Programme in Wine Biotechnology**


**Eligibility requirements (specific to your institution; eg: Language requirements etc)**

- Doctoral Programme in Viticulture and Oenology
  http://www.sun.ac.za/english/faculty/agri/viticulture-oenology/programmes/postgraduate-study
- Doctoral Programme in Wine Biotechnology
  http://www.sun.ac.za/english/faculty/agri/wine-biotech/programmes/postgraduate-study/postgraduate-research-projects

**Office for Postgraduate Bursaries:**

Tel: 021-808 4208  
E-mail: postgradfunding@sun.ac.za  
Webpage: http://www0.sun.ac.za/pgstudies

Students are strongly encouraged to apply for competitive bursaries (e.g. NRF Free-standing Prestige Bursary, NRF Equity Bursary, US Postgraduate Merit Bursary, etc.) through the **Office for Postgraduate Bursaries**. Several private bursaries are also available, eg:

- Harry Crossley bursary
- Murray bursary for full-time study
- CJ Theron bursary
- Andrew Mellon bursary
Contact

Pierre-Louis Teissedre
Professor
Coordinator of the OENODOC Programme
pierre-louis.teissedre@u-bordeaux.fr

Agathe Lairy
International Project Manager
agathe.lairy@u-bordeaux.fr

www.oenoviti.com