

Ph.D. Program in Conservation and Conservation Sciences

Two specialisms: 1) Conservation Sciences;

2) Theory, History and Techniques

Department of Conservation and Restoration (NDCR), Faculty of Sciences and Technology, New University of Lisbon, Campus Caparica, Portugal

Aims

The degree of PhD in Conservation and Restoration may be obtained in two fields of expertise, "Conservation Sciences" and "Theory, History and Techniques". It is a 240 ECTS course, with 8 semesters. Research proposals will not be accepted if they are likely to take substantially longer than four years to be completed. The PhD course is taught by individual supervision. It has only a few specific course requirements, taught during the first year, although instruction in particular disciplines, such as technical art history and modern methods of analysis is provided for students who need it. Training in generic skills in the field of art history is also provided, in collaboration with the Department of Art History of the FCSH-UNL. Students are also encouraged to attend research seminars and workshops. There is training in transferable skills, such as communication and entrepreneurship, being the last optional. In addition, there is a wide range of opportunities for teacher training.

An Advisory Committee, "CA-Comissão de Acompanhamento", constituted by the supervisor, the coordinator of the PhD course and one or more external experts, will evaluate the progress of the research yearly.

In the first semester, the student will: *i)* start the preparation of the thesis proposal and, if necessary, will enrol in specific courses, judged necessary by his supervisor to his research project, namely technical art history and modern methods of analysis (these courses will be considered in the framework of "Thesis proposal"); *ii)* attend several research seminars and conferences, in the framework of "Research Seminar", and will be evaluated through an oral presentation of the proposal of his research project; this proposal will be discussed by the CA and will need to be approved by both CA and scientific committee; *iii)* attend a summer course, where experts will present state-of-the-art research in the form of seminars and workshop, during a period of one to two weeks. This will constitute the "Advanced courses in Conservation.

The award of the degree, however, is decided principally on the results of the candidate's research as presented in the PhD dissertation and on the candidate's performance in the oral examination. The primary purpose of PhD study is the preparation and presentation of original and innovative research.

Faculty Staff

Researchers and professors that teach in the course are members of one of the following research centers, classified by FCT-MCTES: CQFB/Requimte (Excellent), VICARTE (Very Good) and IHA-FCSH-UNL (Very good). The word count will restrict the presentation to the two first ones, where the majority of the researchers works.

CQFB (Center of Fine Chemistry and Biochemistry) is part of the biggest national network for chemistry and technology: REQUIMTE – the Associated Laboratory for Green Chemistry, Clean Processes and Technologies (www.requimte.pt). During 2007 – 2009, researchers published 409 scientific articles in journals indexed to ISI Web of Science. Articles list available at

http://www.requimte.pt/files/1267472593_Lista_de_artigos_CQFB_2007_a_2009.pdf.

The VICARTE Research Unit explores the intersection of glass art and glass science and its productivity has been evaluated in scientific publications in international journals with referees (10), in proceedings (9), book chapters (5) by the development of new materials and techniques, and by exhibition of artworks (11). During this period VICARTE has been responsible for the coordination of three projects supported by the FCT-MCTES. All of the projects have involved national and international collaborations. The Research Unit has collaborated with CRISFORM, the Training Center for the Glass Industry, and is supported by several concerns from the glass industry from Marinha Grande.

<http://www.vicarte.org/>