

# Research Centres at UA



The University of Aveiro is a highly regarded institution of research led education, constituted by university departments, research units, polytechnic schools, interface units, and a vocational education network. Its integrated structure permits the articulation and harmonization of the teaching and research environments, as well as the association with innovative science outreach activities.

Excellence in research is one of the hallmarks of the University. It is a relatively small institution, but a multidisciplinary research institution, where the pursuit of diverse scientific topics promotes interdisciplinary collaborations. Research is driven by 14 Research Units and 4 Associated Laboratories, mostly classified with Excellent or Very Good by international panels under the sponsorship of the Portuguese National Science Foundation. The label of Associate Laboratory is a distinction attributed by the Portuguese Government to research institutions of sustained and exceptional merit.

### ASSOCIATED LABORATORIES

#### **CESAM - Centre for Environmental and Marine Studies**

*marine sciences, environmental sciences, atmospheric quality, biodiversity, and natural hazards*  
Director: Casimiro Pio  
[www.cesam.ua.pt](http://www.cesam.ua.pt)

#### **CICECO - Centre for Research in Ceramics and Composite Materials**

*materials science and engineering, nanosystems, energy, information technology, sustainability, and biomedical materials*  
Director: João Rocha  
[www.ciceco.ua.pt](http://www.ciceco.ua.pt)

#### **I3N-FSCOSD - Institute for Nanostructures, Nanomodelling and Nanofabrication - Physics of Semiconductors, Optoelectronics and Disordered Systems**

*materials science and engineering*  
Director: Armando Neves  
[www.i3n.org](http://www.i3n.org)

#### **IT - Telecommunications Institute**

*optical communications, wireless communications, telecommunication networks, and multimedia*  
Director: José Neves  
[www.it.pt](http://www.it.pt)

### RESEARCH UNITS

#### **CBC - Centre for Cell Biology**

*neurosciences, alzheimer's disease, male infertility, metabolic disorders, and translational research*  
Director: Odete Cruz e Silva  
[www.ua.pt/cbc](http://www.ua.pt/cbc)

#### **CIDTFF - Research Centre for Didactics and Technology in Teacher Education**

*education, didactics, supervision, evaluation, society, and training*  
Director: Nilza Costa  
[www.ua.pt/cidtff](http://www.ua.pt/cidtff)

#### **CETAC.MEDIA - Research Centre for Communication Technologies and Sciences**

*social media, mobile media, interactive TV, human computer interaction, and ciberculture*  
Director: Lídia Silva  
<http://blogs.ua.pt/cetacmedia>

#### **CIDMA - Centre of Research and Development in Mathematics and Applications**

*mathematics*  
Director: Luís Castro  
<http://cidma.mat.ua.pt>

#### **CIPES - Centro de Investigação de Políticas de Ensino Superior**

*higher education research*  
Director: Rui Santiago  
<http://sigarra.up.pt/cipes>

#### **CLC - Centre for Languages and Cultures**

*literature studies*  
Director: Otilia Martins  
[www.ua.pt/clc](http://www.ua.pt/clc)

#### **GEOBIOTEC- GeoBioSciences, GeoTechnologies and GeoEngineering**

*earth sciences, marine sciences, environmental sciences, natural hazards, and materials science*  
Director: Fernando Rocha

#### **GOVCOPP - Governance, Competitiveness and Public Policies**

*law and political sciences*  
Director: Eduardo Castro  
[www.cesam.ua.pt](http://www.cesam.ua.pt)

#### **ID+ - Research Institute for Design, Media and Culture**

*art studies*  
Director: Vasco Branco  
[www.idmais.org](http://www.idmais.org)

#### **INET-MD - The Ethnomusicology Institute Centre for the Study of Music and Dance**

*art studies*  
Director: Susana Sardo  
[www.fcsh.unl.pt/inet/](http://www.fcsh.unl.pt/inet/)

#### **IEETA - Institute of Telematics and Electronic Engineering of Aveiro**

*electrical and computer engineering*  
Director: Armando Pinho  
<http://wiki.ieeta.pt>

#### **QOPNA - Organic Chemistry, Natural and Agro-food Products**

*chemistry and biochemistry*  
Director: José Cavaleiro  
[www.ua.pt/qopna](http://www.ua.pt/qopna)

#### **TEMA - Centre for Mechanical Technology and Automation**

*mechanical engineering*  
Director: José Grácio  
[www.ua.pt/tema](http://www.ua.pt/tema)

#### **UnIMeM - Research Unit in Music and Musicology**

*music and musicology*  
Director: Isabel Soveral  
[www.unimem.uevora.pt/en/home.html](http://www.unimem.uevora.pt/en/home.html)