

Research centres at the campus



CESAM – Centre for Environmental and Marine Studies

Research areas: Atmospheric Processes and Modelling, Environment Processes and Pollutants, Functional Biodiversity, Ecotoxicology, Stress Biology, Adaptation Biology and Ecological Processes, Marine and Estuarine Ecology, Oceanography and Marine Geology, Coastal Zone Planning and Management

Unit coordinator: Ana Lillebo

<http://www.cesam.ua.pt/>

CIC.DIGITAL – Center for Research in Communication, Information and Digital Culture

Research areas: Media and Technology, Society, Culture and Arts, Information and Communication

Pole coordinator: Fernando Ramos

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

CICECO – Aveiro Institute of Materials

Research areas: Inorganic Functional Nanomaterials and Organic-Inorganic Hybrids, Multifunctional Ferroic Ceramics and Nanostructures, Materials for Energy and Functional Surfaces, Biorefineries, Biobased Materials and Recycling and Biomedical and Biomimetic Materials

Unit coordinator: João Rocha

<http://www.ciceco.ua.pt/>

CIDMA – Center for Research and Development in Mathematics and Applications

Research areas: Algebra and Geometry, Complex and Hypercomplex Analysis, Functional Analysis and Applications, Gravitational Geometry and Dynamics, History of Mathematics, Optimization, Graph Theory and Combinatorics, Probability and Statistics, and Systems and Control

Unit coordinator: Luís Castro

<http://cidma.mat.ua.pt/ma/home.php>

CIDTFF – Research Centre for Didactics and Technology in Teacher Education

Research areas: Education, Didactics, Supervision, Evaluation, Society and Training

Unit coordinator: Helena Araújo e Sá

<https://www.ua.pt/cidtff/>

CLLC - Centre for Languages, Literatures and Cultures

Research areas: Literary and Cultural Studies (Poetics of Mobility in Literature and Culture; Cultural Flows and Literary Mediations); Language Sciences (Linguistic Variation; Translation and Terminology)

Unit coordinator: Teresa Cortez

<https://www.ua.pt/cllc/>

CINTESIS – Center for Health Technology and Services Research

Research areas: Clinical & Health Services Research, Ageing & Neurosciences Research, Diagnosis, Disease & Therapeutics Research and Data & Methods Research

Pole coordinator: Carlos Silva

<http://www.cintesis.eu/>

CIPES - Center for Research in Higher Education Policies

Research areas: Higher Education, System Level Policies, Institutional and Organisational Analysis and Resources, Performance and Human Capital

Pole coordinator: Teresa Carvalho

<http://www.ua.pt/cipes/>

GEOBIOTEC – GeoBioSciences, GeoTechnologies and GeoEngineering

Research areas: Lithospheric Evolution, Complex Environmental Systems, Georesources, Geotechnics and Geomaterials

Unit coordinator: Fernando Rocha

<http://www.ua.pt/geo/PageText.aspx?id=17534>

GOVCOPP – Governance, Competitiveness and Public Policies

Research areas: Public Policies, Competitiveness, Local and Regional Innovation Systems, Territory, Development and Tourism

Unit coordinator: Eduardo Castro

<http://www.ua.pt/govcopp/>

IBIMED – Institute of Biomedicine

Research areas: Human Ageing, Protein Aggregation, Epigenome, Ageing Related Diseases, Systems Biomedicine, Clinical Studies

Unit coordinator: Manuel Santos

<http://www.ua.pt/ibimed/>

Research Institute for Design, Media and Culture [ID+]

Research areas: Design, Art, Media and Culture

Unit coordinator: Vasco Branco

<http://www.idmais.org/pt-pt/>

IEETA – Institute of Electronics and Informatics Engineering of Aveiro

Research area: Information Processing, Information Systems, Biomedical Informatics, Biomedical Technologies, Intelligent Robotics, Intelligent Systems

Unit coordinator: Armando Pinho

www.ieeta.pt/

INET-Md – Institute of Ethnomusicology - Research Centre on Music and Dance

Research areas: Ethnomusicology and Popular Music Studies, Historical and Cultural Studies in Music, Dance Studies, Creation, Theory and Music Technologies, Performance Studies and performance as Artistic Research, Education and Music in Community

Pole coordinator: Susana Sardo

<http://www.fcsh.unl.pt/inet/>

I3N – FSCOSD – Institute for Nanostructures, Nanomodelling and Nanofabrication – Physics of Semiconductors, Optoelectronics and Disordered Systems

Research areas: Modelling of Materials Behaviour, Nanofabrication and Micro-technologies, Nano and Microstructured Polymer-based Systems and Physical Characterization of Self-Assembled Nanostructures

Pole coordinator: Armando Neves

<http://www.i3n.org/>

IT – Telecommunications Institute

Research areas: Wireless Communications, Optical Communications, Networks and Multimedia and Basic Sciences and Enabling Technologies

Pole coordinator: José Neves

<http://www.it.pt/>

QOPNA – Organic Chemistry, Natural Products and Agro-food Stuffs

Research areas: Organic Chemistry, Natural Products, Food Science /Biochemistry and Mass Spectrometry

Unit coordinator: José Cavaleiro

<https://www.ua.pt/qopna/>

RISCO – Aveiro Research Centre of Risks and Sustainability in Construction

Research areas: Risks in the Built Environment, Construction Sustainability, Built Heritage Conservation and Restoration

Unit coordinator: Paulo Cachim

<http://www.ua.pt/risco/>

TEMA – Centre for Mechanical Technology and Automation

Research areas: Advanced Mechanical Engineering and Fracture Mechanics, Applied Energy, Biomechanics, Nanoengineering, Transportation Technology and Simulation Software Research and Development

Unit coordinator: António Bastos

<https://www.ua.pt/tema/>