

## Curriculum Vitae

### Moderator:



**Sandra Tavares da Silva** is Associate Professor at Faculdade de Economia da Universidade do Porto (FP) and an associated researcher at CEF.UP – Center for Economics and Finance. She holds a MA and a PhD, both in Economics, from FEP.

She has published a pedagogical book on macroeconomics, 6 book chapters and several articles related to evolutionary economics, agent-based modelling and labour market, innovation and economic growth, inequality and economic development, published in international journals such as *Australian Economic Papers*, *Economic Modelling*, *Journal of Business Economics and Management*, *Journal of Economic Surveys*, *Journal of Evolutionary Economics*, *Journal of Economic Interaction and Coordination*, *Metroeconomica*, *Science and Public Policy*, *The Journal of Development Studies*, *The Singapore Economic Review*, *World Development*, *Macroeconomic Dynamics*, etc.

She has been teaching several courses at FEP, for example, Macroeconomics (Undergraduate Economics, Master in Economics and Doctoral Programme in Economics), Development Economics (Master in Economics), Economic Growth (Undergraduate Economics), and Theories and Systems of Innovation (Master in Innovation Economics and Management). She has supervised 10 PhD theses and more than 50 master dissertations. Her present research interests are economic growth, poverty and inequality; evolutionary economics; innovation; agent-based modelling.

She is currently appointed as Executive Manager, at the Managing Authority of the INTERREG-B Atlantic Area programme. For contact: [sandra.silva@atlanticarea.eu](mailto:sandra.silva@atlanticarea.eu).

### Speakers:



**António M. Cunha** was born in Braga, Portugal, in 1961. Graduate in Industrial Engineering (1984) and doctor in Polymer Engineering in 1991. Full Professor of the Polymer Engineering Department of University of Minho (UMinho, [www.uminho.pt](http://www.uminho.pt)).

Research activity at IPC (Institute for Polymers and Composites, [ipc.uminho.pt](http://ipc.uminho.pt)), with projects in national and European programmes, in the polymer engineering and digital manufacturing. Author of 120 refereed papers, 3 books (editor) and 4 patents

President of North of Portugal Region (Comissão de Coordenação e Desenvolvimento Regional do Norte), since 2020, [www.ccdr-n.pt/](http://www.ccdr-n.pt/). President of the Managing Authority of Interreg Atlantic Area Programme, since 2020, [www.atlanticarea.eu](http://www.atlanticarea.eu).

Rector of University of Minho, 2009-2017. President of the Portuguese Rectors Conference, [www.crup.pt/](http://www.crup.pt/), 2014-2017. Member of the Conselho Nacional da Educação (Portuguese Education Council), 2010-2014 and of the Research Policy Working Group of the European University Association, 2013-2017. Chairman of CEER - Foundation of Northern Portugal / Galician Universities, [www.fceer.org/](http://www.fceer.org/)), 2010-16 and of Instituto Internacional Casa de Mateus, [www.iicm.pt/](http://www.iicm.pt/), 2010-2016.

Founder and president of the Collaborative Laboratory on Digital Transformation, [www.dtx-colab.pt](http://www.dtx-colab.pt), 2018-2020; co-founder and Executive Board Member of PIEP (Innovation in Polymer Engineering, [www.piep.pt/](http://www.piep.pt/)), from 2001-2009, and CEIIA (Centre for Engineering and Product Development, [www.ceiia.com/](http://www.ceiia.com/)), from 2005-2009 and 2018-2020.

Board member of INL (Iberian Nanotechnology Institute), <http://inl.int/>, 2012-2020; Bosch-UMinho Partnership, 2014-2020; MACC (Minho Advanced Computing Centre), since 2018-2020; COTEC-Portugal Advisory Board, [www.cotecportugal.pt/](http://www.cotecportugal.pt/), 2015-2020; and MIT-Portugal Program [www.mitportugal.org/](http://www.mitportugal.org/), since 2013.



**Ana Júlia Cavaleiro** is a researcher at the Centre of Biological Engineering (CEB) from the University of Minho, and at LBBELS-Associate Lab. She is invited Assistant Professor at UMinho. Recently she joined the CEB's Direction as Assistant Director. She is also Associate Director at the Environmental Biotechnology Laboratory and Executive Director at the warm room/stockroom in CEB since 2016. She holds a PhD in Chemical and Biological Engineering (2010) from UMinho.

She is an expert in anaerobic waste/wastewater treatment, production of biogas and other valuable compounds, and in anaerobic bioremediation of petroleum-contaminated environments. In 2014 she was awarded by NASA. She integrated the teams awarded with the National Environmental Innovation Award (1st prize, 2006), BESInnovation Award (2005) and Lettinga Award (2004).

She published 30 papers in peer-reviewed international journals, 1 paper in national journals with peer review, 18 papers in conference proceedings with peer-review, 4 book chapters and 1 patent. She participates and/or participated in 18 national and international research projects, in 2 as Principal Investigator and in 1 as co-PI. She presented several oral communications in national and international conferences and participated in dissemination activities for the general public. She supervises PhD and MSc students, is external examiner

in PhD and MSc juries, organized international conferences, symposia and other scientific events, and chaired scientific sessions at national and international congresses.



**Francisco Taveira Pinto** is full Professor of FEUP, Sub-Director of the Civil Engineering Department of FEUP, President of the Board of the Hydraulics and Water Resources Institute at UPORTO, Director of the Hydraulic Laboratory and Head of the Research Group of FEUP/UPORTO on Sea Energy, focusing on the numerical and physical modelling of wave energy concepts.

He was the international Chair of the European Union for Coastal Conservation (EUCC-The Coastal Union) and past Chair of the Committee on Maritime Hydraulics of the International Association for Hydro-Environment Engineering and Research. From 2016 to 2018 he was the President of the Executive Committee of the Portuguese Association of Water Resources (APRH) and from 2006 till 2019 the Coordinator of the Hydraulic, Water Resources and Environment Division of DEC-FEUP.

He has organized several national and international scientific meetings and conferences, was co-editor of several proceedings, as well as member of several scientific and advisory committees. Research expertise in the field of coastal and marine engineering and marine renewable energy.

More than 300 publications, 80 in international peer-reviewed journals.

He has been project manager for a variety of R&D projects. Within the Civil Engineering Doctoral Programme and the Integrated Master of Civil Engineering, he has supervised 10 PhD Theses and more than 60 Master Dissertations.



**Ingrid Ritch** is graduating with a BAcc in Accountancy from the University of Glasgow in June 2022. She works at the European Marine Energy Center (EMEC), joining the Project Management Team in May 2020. Ingrid is project coordinator of BLUEGIFT and project officer for AFLOWT and OceanDEMO projects.



**Thomas Soulard**, Research Engineer, Centrale Nantes, SEM-REV. He is research engineer and project manager, with a strong background in hydrodynamics and specialised in marine renewable for the last 15 years. Thomas is responsible for R&D projects supporting open sea testing activities at SEM-REV test site. Thomas leads BLUEGIFT optimisation work package, with the aim of developing a joint R&D programme between test sites sharing knowledge and expertise. This plan will benefit to the technologies developers in the long term.