



Pedro Vasco Soares Dias de Sá

CONTACTS

pedro.vasco.sa@edu.ulisboa.pt

[linkedin.com/in/pedrovascosa](https://www.linkedin.com/in/pedrovascosa)

Pedro Sá

EDUCATION

Degree in Biology - Minor in Applied Biology (2013-2017)

- Aveiro University (2018- 2022)

Master's in Science Communication

- Faculty of Social and Human Sciences - New University of Lisbon (2023- 2026)

PhD in Climate Change and Sustainable Development Policies

- Institute of Social Sciences – University of Lisbon (2017 - to date)

Certificate of Pedagogical Skills (CCP)

- Certificate No. F661791/2017
- Certified Training Entity - Knowit (Dec/2014 - Jun/2017)

CLUTA - Aveiro Toastmasters Club

- Toastmasters International
 - Competent Communicator
 - Advanced Leadership Bronze

PROFESSIONAL EXPERIENCE

Citizen Deputy of the Association “Os 230” (Mai/2024-to-date)

- Citizen Deputy serving as a member of the Energy and Environment Committee.

Founding member & secretary – BioLiving Association (2016-to-date)

- Member of the Environmental Monitoring Committee for the Hydraulic Infrastructure of the Flood and Tide Defense System for the Rio Velho and Rio Novo do Príncipe (Aveiro). This body was created through Order no. 11805/2022, dated October 7, representing CPADA.
- Member of the Monitoring Structure (EA) for the National Strategy for Agricultural and Agro-industrial Effluents 2030 (ENEAPAI 2030). Order no. 7657/2023, dated July 24, 2023, representing CPADA.
- Management and implementation of Environmental Education and Science Communicator projects at BioLiving Association.

Higher Technician in Biology - Municipality of Lousada (2017-to-date)

- Coordinator of the BioEscola Program – environmental education and science communication program in the Municipality of Lousada.

- Internal advisor for curricular and professional internships: Maria Pinto (2024), João Ferro (2023), Rita Nunes (2022), Diogo Santos (2022), Maria Pinto (2023) and Diogo Pinto (2023).
- Collaboration in the implementation of European projects for the Municipality of Lousada.
- Support technician for the implementation of the projects Desafio BioEscola 360°, Cornélias – Lousada Bike-Sharing, Água da Torneira, among others.

(2015-to-date)

Social Media Manager

- Producer of informative content for the Municipality of Lousada.
- Former manager and content producer: BioLiving Association, Wildlife Unit – University of Aveiro, Biology Student Center – AAUAv.

(Sep/2017-to date)

Scientific Monitor of International Work Camps

- Management, coordination, preparation and implementation of international voluntary work camps of the Portuguese Institute for Sport and Youth, for several environmental NGOs.

(Jan/2022-to date)

Radio Columnist

- Announcer of articles and the latest in science in the weekly chronicles “Serviço Público” on Rádio Clube de Penafiel and “Natureza sem Idade” on Rádio Vizela.

(Sep/2017-Till Jan/2022)

Columnist for "Ciência da Vida" in the newspaper Diário de Aveiro

- Chronicler of articles and the latest in science in the weekly column "Ciência da Vida", published in the newspaper "Diário de Aveiro".

(May/2017-Oct/2017)

Member of the General Council of the University of Aveiro

- 1st Substitute of the graduates' constituency of the University of Aveiro.

(2016-2017)

Trainee at the BioLiving Association

- Monitor, trainer and member of the internal management services.

(Jan/2015-Oct/2017)

Coordinator - Biology Students Association-AAUAv

- Communication and image sector (2014/2015).
- 1st Secretary of the Bureau of the General Membership Meeting (2015/2016).
- NEB-AAUAv Coordinator (2016/2017).

(2015 & 2016)

Scientific Monitor and Animator

- Ambassador of the University of Aveiro, Animator and Scientific Monitor of the Summer Academy.

(Jul/2016-Aug/2016)

Research Assistant - Operation Wallacea

- Fauna, flora and habitat inventory in Cusuco National Park, San Pedro Sula, Honduras

(Sep/2015-Jun/2016)

Trainee at Living Place - Animação Turística

- Monitoring and reducing the ecological footprint.

(2015-2016)

Vice-President of Public Relations - Clube Toastmasters de Aveiro

- Dissemination and marketing of the Toastmasters concept of public speaking and leadership.

PUBLICATIONS/COMMUNICATIONS

- **Pedro Sá**; Lecturer in schools for Operation Wallacea Honduras - Research Assistant Expeditions.
- Milene Matos, **Pedro Sá**, Rafael Marques & Carlos Fonseca. Characterization of the Vertebrate Fauna of the Municipality of Figueiró dos Vinhos. Results of the scientific expeditions of 2015 and 2016. FISHTRAIL - International Festival of Recreational Fishing. 04, 05 and 06 August 2017, Figueiró dos Vinhos. (Communication in panel)
- **Pedro Sá** and Eduardo Ferreira & Carlos Fonseca. Characterization of the Non-flying Vertebrate Fauna of the Municipality of Ovar - POLIS Litoral Ria de Aveiro. Results of the 2015 scientific expeditions (Interpretative Panel)
- **Pedro Sá**; Milene Matos; Ernesto Gonçalves; Luís Cunha; Manuel Nunes. BioEscola - changing the paradigm of valuing and disseminating natural values through pedagogy in Lousada. Lucanus - Journal of Science and Society, 2 (2018).
- **Pedro Sá**; Milene Matos; Ernesto Gonçalves; Luís Cunha; Manuel Nunes. BioEscola - changing the paradigm of valuing and disseminating natural values through pedagogy in Lousada. Journey of Environmental Education of ASPEA (2018)
- **Pedro Sá**; Milene Matos; Ernesto Gonçalves; Luís Cunha; Manuel Nunes. BioEscola project – XXV Jornadas pedagógicas de Educação Ambiental da ASPEA (2019)
- **Pedro Sá**; guest speaker from BioLiving Association - from seed to tree. Civic and Educational Action" seminar of the European project "NGEUROPE".
- **Pedro Sá**; oral communication at the 7th Congress of Science Communication - SciComPt (2019)
- **Pedro Sá** and Guilherme Castro. Guide to characterise the Mammal Fauna of the municipality of Viana do Castelo - Collection: Natural Spaces of Viana do Castelo - Field Guides to the Coastline, River and Forests (2020)
- **Pedro Sá**; oral communication "Desafio BioEscola 360° - uma abordagem inovadora à economia circular e às boas práticas ambientais": XXVI Jornadas Pedagógicas de Educação Ambiental (2020)
- **Pedro Sá**; communication "BioEscola Programme - adaptation and transformation in times of pandemics" - BRAZIL: PORTUGAL

MASTERS IN COMMUNICATION AND DISSEMINATION OF SCIENCE FORUM (2021)

- **Pedro Sá**; Ernesto Gonçalves; Luís Cunha. Guest speakers at the BioLousada programme of the Municipality of Lousada. (2021)
- **Pedro Sá**; guest speaker at the panel "Bloco de ideias: Fight for the climate and change mobility" of the Left Bloc's Lousada branch (2021)
- **Pedro Sá** et al. - MAMMALS IN PORTUGAL: A data set of terrestrial, volant, and marine mammal occurrences in Portugal (2022)
- **Pedro Sá**; invited speaker by NEB-AAUAv at the Round Table - MISTURA-TE: Science & Culture can also cross (2022)
- **Pedro Sá**; guest speaker at the Final Seminar of the European Project "Digital Garden" (2022)
- **Pedro Sá**; communication of "Desafio BioEscola 360° - Conferência "Future skills: a new hope" on Fundação Calouste Gulbenkian (2022)
- **Pedro Sá**; communication of "Programa BioEscola" on BioFórum Conference organized by Associação BioLiving (2023)
- **Pedro Sá**; Madalena Teixeira; Sofia Barros; oral presentation at the XXX Environmental Education Pedagogical Conference (2024)
- **Pedro Sá**; oral presentation on the "BioSchool Program" at the Final Event of "Junto à Terra – Tua," organized by the Vale do Tua Regional Natural Park (2024)
- **Pedro Sá**; oral presentation on the Fauna and Flora of the Municipality of Ovar, organized by the "Camarinha Project" (2024)
- **Pedro Sá**; panel moderation at the 29th National Meeting of Environmental Associations (ENAA) (2024)
- **Pedro Sá**; oral presentation of the article "The teacher evaluation of the BioEscola Program - a long-term Environmental Education program of the Municipality of Lousada" at the VI CIEAD taking place in Leiria (2024)

TRAINING COURSES GIVEN

- 2017: PNDNS02/17-18 – Learn, Act and Inform: contribute to a greener school! -DGAE/01-49/17 (8h)
- 2018: Short-term Action for Teachers – Continuous training certification by CFAE Sousa Nascente - Learn, Act and Inform: contribute to a greener school! (6h)
- 2021: Teacher training – CREPorto educational project "Nature is the best classroom" (8h)
- 2022: Educate with Lego Workshop - held as part of the project's final conference
- 2022: "Designing with Lego: The Eco-cities of Tomorrow" (3h).
- 2023: Short-term action for Teachers – EducAfrica educational project "Polymers and their lives" (6h)
- 2023: Class on the topic "Environmental Education and Scientific Literacy in the Municipality of Lousada," as part of the Curriculum Unit Mammals of Portugal, taught in the Department of Biology at the University of Aveiro (1h)
- 2024: XVIII International Conference on the Overarching Issues in the European Area (8h)
- 2024: Conservation and Preservation of Animal Specimens for Scientific Collection – BioLiving Association (16 hours)

TRAINING COURSES ATTENDED

- 2024: International Conference "Paving the Way to the Pact of the Future"- SDSN Portugal (16)
- 2024: Sustainable Agriculture Course – Erasmus+ "AGERECO" (50h)

- 2024: Course “Participatory Governance for the European Union Cultural Historical Values of Traditional Agricultural Landscapes” – Erasmus+ “WinEU.rur” (16h)
- 2024: 23rd International Conference of the International Observatory on Participatory Democracy, hosted by the Municipality of Valongo (8h)
- 2024: Webinar: Outdoor Education and Inclusion – Erasmus+ “Outdoor4M” (2h)
- 2024: Forest Integration Course - Forest School Methodology (26h)
- 2023: Course of the Erasmus+ project “Go Green – Local Action for the European Green Deal” held in the Municipality of Zoersel, Belgium (50h)
- 2023: Forest Integrator Course - Forest School methodology (35h)
- 2023: Pediatric First Aid Course – Portuguese Red Cross (15h)
- 2022: Erasmus+ Course: KA1 - Integrated curriculum: Teaching global skills, Finland (50h)
- 2022: Erasmus+ Course: KA1 - Innovative Approaches to Teaching, Czech Republic (50h)
- 2022: Learning Mobility Erasmus+: CAREFOREST – Taking care of forests for protecting local and global ecosystems and human life (50h)
- 2021: Aquatic Plant Training – Identification, Conservation and Management, taught by Dr. Jael Palhas (15h)
- 2021: Training Course "Training for the Forest School methodology" (35h)
- 2021: Workshop on Sustainable Cities: The Theories of Ian McHarg – given as part of the Youngsters4Ecocities project of the Erasmus+ program in Leipzig, Germany (50h)
- 2020: Lego “Build the Change” training – taught by the LEGO company as part of the Erasmus+ project: Youngsters4Ecocities (3h)
- 2020: Processes and methods of plant protection and application of plant protection products (50h)
- 2020: Safety and Chainsaw Operation Training (8h)
- 2020: Training on handling, first aid and assistance to birds and young birds in emergency situations resulting from injury, falling from the nest or similar – CERVAS: Center for Ecology, Recovery and Surveillance of Wild Animals (3h)
- 2019: “NGO immersion program”, in CERVAS: Center for Ecology, Recovery and Surveillance of Wild Animals (18h)
- 2018: Training of “Creative processes applied to education and sustainability (40h)
- 2018 IMPRINT+ Final conference and offset actions. (16h)
- 2018: Science Dissemination and Communication Training – CMIA Vila do Conde (8h)
- 2017: Certificate of Pedagogical Skills (CCP) - Certificate no. F661791/2017 - Certified Training Entity – Knowit (50h)
- 2016: InfoDirigentes Training - Associative Management (6h)
- 2016: Training Course –IMPRINT+. From individual environmental footprint to collective action.” (35h)
- 2016: Summer camp animator initiation course (UPAJE) (50h)
- 2016: Basic life support course (UNAVE) (8h)
- 2014: CLUTA – Clube Toastmasters de Aveiro – Toastmasters International: Competent Communicator / Advanced Leadership Bronze / Vice-President of Public Relations – Clube Toastmasters de Aveiro (200h)
- 2014: How to communicate efficiently (Milene Matos, Living Place) (3h)

Volunteer at the Laboratory of Molecular Biotechnology

- Analysis of multi-resistant bacteria in hospital environments
(Nov/2012-Jan/2013)

Volunteer in the Neurobiology Laboratory

- Biodiesel production from photosynthetic microalgae
(Feb/2013-Aug/2013)

Volunteer at the Freshwater Ecology, Ecotoxicology and Risk Laboratory

- Presence of heavy metals in agricultural crops
(Sep/2014-Nov/2015)

Volunteer at the Wildlife Unit

- Inventory of non-flying mammals in the Ovar-North area of the Ovar municipality

(2013-2015)

Radio Voz de Esmoriz

- Speaker of the weekly show "Na Companhia do Pedro e do Zé

(2016-2018)

TEDxAveiro

- Greening the event, quantifying and reducing the ecological footprint

ACKNOWLEDGEMENTS

Winning Proposal for the Participatory Budget Ovar (2015)

- Most voted proposal online and on bulletin boards for the creation of "Ponto Jovem", sustainable youth and community house

Winning Proposal AAUAv Participatory Budget (2017)

- Winning proposal for the creation of a 24h study room at Aveiro University

Winning project Gulbenkian Knowledge Academies (2019/2020)

- Winning proposal as part of the Calouste Gulbenkian Foundation's application for the development of social and emotional skills

Winning project Gulbenkian Challenge 25<25 (2022)

- Winning proposal in the circular economy framework with the Calouste Gulbenkian Foundation's Lousada Ambiente Jovem project

Award – Transformative Action Award (2019)

- Member of the Environmental Education team of the Municipality of Lousada, which won the European award given by ICLEI and the Council of European Regions, to the Municipality, with the most transformative sustainability practices, in 2019.