

Project Outputs or Key Performance Indicators

Patents

1. R.J. Santos, Y.A., Manrique, M.S.C.A. Brito. “New technology for the injection nozzle of opposed jets mixers”.
2. Ruth Pereira, Anabela Cachada, Verónca Inês Nogueira. “Biosensor device and method for assessing responses to pesticide applications in soils”. Pedido de patente provisório. N/Ref. NPAT508'23, Solicitado a 28 de Junho 2023.

Publications in indexed international journals

1. J.L. Sanchez-Salvador, M.P. Marques, M.S.C.A. Brito, C. Negro, M.C. Monte, Y.A. Manrique, R.J. Santos, A. Santos. “Valorization of vegetable waste from leek, lettuce, and artichoke to produce highly concentrated lignocellulose micro and nanofibrils suspensions”. *Nanomaterials* (Q3 – Physics, Impact Factor 5.3) 12 24. 2022: <https://doi.org/10.3390/nano12244499>.
2. Sílvia Castro Coelho, Berta N. Estevinho*, “A Brief Review on the Electrohydrodynamic Techniques Used to Build Antioxidant Delivery Systems from Natural Sources”, *Molecules*, 28, 8, 3592, 2023. (doi.org/10.3390/molecules28083592).
3. Antónia Gonçalves, Fernando Rocha, Berta N. Estevinho*, “Co-encapsulation of retinoic acid, curcumin and resveratrol by spray-drying of alginate sodium-based emulsions and ethyl cellulose-based solutions: Impact on the co-delivery profiles”, *International Journal of Biological Macromolecules*, 224, 1217–1227, 2023. (doi.org/10.1016/j.ijbiomac.2022.10.207).
4. Sílvia Castro Coelho, Fernando Rocha, Berta N. Estevinho*, “Electrospinning of Microstructures Incorporated with Vitamin B9 for Food Application: Characteristics and Bioactivities”, *Polymers*, 14, 4337, 2022. (doi.org/10.3390/polym14204337).
5. Serrão J, Bouguerra S, Nogueira V, Sanchez-Hernandez JC, Carvalho SMP & Pereira R. (2022). Ecotoxicological characterization of end-of-life organic substrate. *Revista de Ciências Agrárias*, 45(4), 431-435. (doi.org/10.19084/rca.28548).

Technical Publications

1. Nogueira V., Ukbamichael A., Pereira R. (2022). Agricultura circular para um futuro sustentável. Agrotec (Dossier Resíduos Zero), 44: 30-33.
2. Serrão J, Bouguerra S, Nogueira V, Gonçalves L, Sanchez-Hernandez JC, Carvalho SMP & Pereira R. (2023). É seguro incorporar os substratos hortícolas, após cultivo, em solos agrícolas?. Agrotec, 46(1), 20-23.

Publications in the Special Issue: Chemical Product Engineering – U.Porto Journal of Engineering (ISSN 2183-6493)

1. J.V. Neto, C.A. Batista, B.M. Franco, S. Dinis, J. Teixeira, Y.A. Manrique. “Valorization of Ellagic Acid from Chestnut Shell as a Natural Anti-anxiety Food Supplement”. U.Porto Journal of Engineering, 8, 3-9, 2022. DOI: 10.24840/2183-6493_008.005_0002
2. A. Bessa, A. Barbosa, J. Costa, J. Matysik, M. Alves, M. Marques, Y. Manrique. “HaliTeddiesA Vegan Gummy Bear to Inhibit Halitosis Using Carnosic Acid Extracted from Rosemary” U.Porto Journal of Engineering, 8, 10-18, 2022. DOI: 10.24840/2183-6493_008.005_0003
3. A. Oliveira, A. Silva, C. Neves, F. Leal, I. Pinho, M. A. Silva, Y. A. Manrique. “Anti-photoaging Cream using a Quercus Suber Extract”. U.Porto Journal of Engineering, 8, 19-30, 2022. DOI: 10.24840/2183-6493_008.005_0004
4. A.M. Baptista, B. Shymon, B.C. Silva, C.C. Lopes, M. Pereira, S. Brandão, Y.A. Manrique. “Antibacterial Finishing of Cotton Bed Sheets using Olive Leaves Extract”. U.Porto Journal of Engineering, 8, 31-40, 2022. DOI: 10.24840/2183-6493_008.005_0005
5. E.S.M. Lora, F.M.A. Vieira, I.A. Costa, M.H.C. Teixeira, M.P. Albano, Y.A. Manrique. “Chemical Product Design of a Sports Performance T-shirt using Eucalyptus Globulus Essential Oil”. U.Porto Journal of Engineering, 8, 41-51, 2022. DOI: 10.24840/2183-6493_008.005_0006
6. A.R. Querido, I.R. Brandão, P.H. Marrocos, R.A Loyola, Y. Bastos, Y.A. Manrique. “Design Process and Economic Evaluation of an Innovative Healing Plaster in Gel made from Eucalyptus Globulus Essential Oil”. U.Porto Journal of Engineering, 8, 52-67, 2022. DOI: 10.24840/2183-6493_008.005_0007
7. A.P.S. C. Teixeira, B.F.M. Coutinho, J.C. Cancela, L.J.R. Cullen, M.S.C.A. Brito. “Valorisation of Kiwifruit Residues and their Application in an Anti-ageing Facial Cream”. U.Porto Journal of Engineering, 8, 68-85, 2022. DOI: 10.24840/2183-6493_008.005_0008
8. A.M. Ferreira, D. Oliveira, L.R. Barroca, M. Peixoto, I. Martins. “EcoSmile: Chemical Product Design of a Mouthwash for Periodontal Disease Treatment using Quercitrin

- extracted from Kiwi Branches”. U.Porto Journal of Engineering, 8, 86-105, 2022. DOI: 10.24840/2183-6493_008.005_0009
9. J. Câmara, S.S.F. Santos, F. Delden, D. Aparício, I. Martins. “Cellulose Flame-retardant Film using Lettuce Residue as Raw Material”. U.Porto Journal of Engineering, 8, 106-121, 2022. DOI: 10.24840/2183-6493_008.005_0010
 10. A.C. Rebelo, D. Campinho, G. Amaral, G. Pereira, R. Matias, A. F. Freitas. “Product Development of an Animal Shampoo from Lettuce Waste”. U.Porto Journal of Engineering, 8, 122-134, 2022. DOI: 10.24840/2183-6493_008.005_0011
 11. A.P. Silva, B. Rodrigues, L. Bonny, Y.A. Manrique. “Strawberry Leaves Extract for Cosmetic Industry”. U.Porto Journal of Engineering, 8, 135-144, 2022. DOI: 10.24840/2183-6493_008.005_0012
 12. D. Aguillar, J.C. Magalhães, M.R.F.A. Sousa, M.R.R. Rêgo, V, F.M. Ribeiro, A.F. Freitas. “Jellyapic: Developing an Anti-Glycemic Gelatin”. U.Porto Journal of Engineering, 8, 145-157, 2022. DOI: 10.24840/2183-6493_008.005_0013
 13. F. Carvalho, F. Duarte, L. Pedreiras, V. Posada, M.S.C.A. Brito. “Xylitol: Development Study of a Liquid Sweetener derived from Hemicellulose of Tomato Agricultural Wastes”. U.Porto Journal of Engineering, 8, 158-174, 2022. DOI: 10.24840/2183-6493_008.005_0014

Publications in International Journals

1. Ana Sofia Fernandes, Idalina Bragança, Vera Homem, “Personal care products in soil-plant and hydroponic systems: uptake, translocation, and accumulation”. *Science of the total Environment*, 920, 168894, 2024 (doi.org/10.1016/j.scitotenv.2023.168894).
2. Marques, M.P., Sanchez-Salvador, J.L., Monte, M.C. *et al.* Development of O/W Pickering Emulsions Stabilized with Leek Leaf Trimmings Using Batch and Continuous Modes. *Food Bioprocess Technol*, 2024. (doi.org/10.1007/s11947-023-03296-7).
3. Inês Brito, Sara M. Ferreira, Lúcia Santos, On the Path to Sustainable Cosmetics: Development of a Value-Added Formulation of Solid Shampoo Incorporating Mango Peel Extract, *Cosmetics*, 10(5), 140; 2023. (doi.org/10.3390/cosmetics10050140).
4. Mariana A. Messias, Sara M. Ferreira, Loleny Tavares, Lúcia Santos, Comparative Study between Onion Peel Extracts, Free and Complexed with β -Cyclodextrin, as a Natural UV Filter to Cosmetic Formulations. *Journal of Molecular Sciences*. 2023; 24(21):15854. (doi.org/10.3390/ijms242115854).

5. Sílvia Castro Coelho, Audrey Giron, Fernando Rocha, Berta Nogueiro Estevinho, “Electrosprayed B-complex vitamins/zein microparticles for drug sustained release and antioxidant applications”. *Chemical Technology and Biotechnology*. 2024; 99: 217–226. (DOI 10.1002/jctb.7526)
6. Marisa Ribeiro, Antónia Gonçalves, F. Rocha, Berta N. Estevinho “Statistical simplex centroid experimental design for evaluation of pectin, modified chitosan and modified starch as encapsulating agents on the development of vitamin E-loaded microparticles by spray drying”. *International Journal of Biological Macromolecules*. 2024, 269: 131792. (doi.org/10.1016/j.ijbiomac.2024.131792)

Communications in International Conferences

1. F. Rocha, V. Homem. “Sewage sludge as agricultural fertilizer - A screening of environmental risk assessment for PAHs, PCBs, synthetic musks and volatile methylsiloxanes”, International Chemical and Biological Engineering Conference (CHEMPOR23), 12-15 September 2023, Bragança, Portugal. **Poster Presentation.**
2. A.S. Fernandes, F. Rocha, T. Silva, V. Homem. “Phytotoxicity Testing of Sewage Sludge and Individual Emerging Contaminants in Agricultural Soil”, 5th Doctoral Congress in Engineering - Symposium on Environmental Engineering, 15-16 June 2023, Porto, Portugal. **Poster Presentation.**
3. F. Bernardo, T. Silva, R. Rocha, J. Serrão, R. Pereira, S.M.P. Carvalho, M. Fernando R. Pereira, R. Santos, V. Homem. “Characterization of different substrates from soilless cultivation to be potentially used in soil restoration approaches”, 3rd Workshop – Towards Zero Pollution, 5-6 June 2023, Viseu, Portugal. **Oral Presentation.**
4. Marques, M.P., Sanchez-Salvador J.L., Negro, C., Monte, M.C., Manrique, Y.A., Santos, R.J., Blanco, A., Dias, M.M., Brito, M.S.C.A. (2023). Continuous Production of Pickering Emulsions containing Leek Fibers. WCCE 11 – 11th World Congress of Chemical Engineering. Buenos Aires. Argentina
5. M. Marques, J.L. Sanchez-Salvador, M.C. Monte, A. Blanco, R.J. Santos, M.M. Dias, Y.A. Manrique, M.S.C.A. Brito. (2022). Development of Pickering emulsion products from natural raw materials”. *Smart and Circular Agriculture towards Sustainability*. Porto. Portugal.
6. Brito, M.S.C.A., Cachada, R. J., Fernandes, I.S., Sanchez-Salvador, J. L., Monte, M. C., Manrique, Y. A., Blanco, A., Santos, R.J., Lopes, J. C. B., Dias, M. M. (2022). Production of Pickering Emulsions containing Cellulose Microfibres in Mesostructured Reactors. Mixing XXVII Conference organized by North American Mixing Forum, Virtual Event.

7. I. Brito, S.M. Ferreira, L. Santos, One Step Forward to Sustainable Cosmetics 5th Doctoral Congress in Engineering (DCE23) - Symposium on Environmental Engineering: Book of Abstracts, 15-16 June 2023, Porto, Portugal. (ISBN: 978-972-752-301-6, pp. 58).
8. M. Messias, S.M. Ferreira, L. Tavares, L. Santos, Incorporation of agro-industrial by-products extracts as an alternative to synthetic UV filters to develop a value-added sunscreen, 5th Doctoral Congress in Engineering (DCE23) - Symposium on Chemical and Biological Engineering: Book of Abstracts, 15-16 June 2023, Porto, Portugal. (ISBN: 978-972-752-306-1, pp. 97).
9. A. Ribeiro, I. Costa, A. Vaquina, B. Calçada, B. N. Estevinho, "Valorization of agricultural by-products through the production of micro/nanostructures for food, cosmetic and nutraceutical applications, prepared by electrospinning" 11th World Congress of Chemical Engineering (WCCE11) 4-8 June, Buenos Aires – Argentina, 2023. **Oral Presentation.**
10. Yara Bastos, Antónia Gonçalves, Fernando Rocha, Berta N. Estevinho, "Microparticles containing Fragaria Vesca leaf extract produced with biopolymeric matrices: Binary and ternary blends of alginate, pectin and carrageenan", 5th Doctoral Congress in Engineering (DCE 2023), June 15-16, Porto, 2023.
11. Serrão J, Bouguerra S, Nogueira V, Sanchez-Hernandez JC, Carvalho SMP & Pereira R. (2022, June 22-24). Ecotoxicological characterization of end-of-life organic substrate IX Congresso Ibérico das Ciências do Solo 2022, Oeiras, Portugal. **Oral presentation.**
12. Serrão J, Bouguerra S, Nogueira V, Gonçalves L, Sanchez-Hernandez JC, Carvalho SMP & Pereira R. (2022, July 21-22). Comparative ecotoxicological study towards a sustainable agriculture: reusing organic substrates from different sources. Smart and Circular Agriculture towards Sustainability 2022, Porto, Portugal. **Oral presentation.**
13. Serrão J, Bouguerra S, Nogueira V, Gonçalves L, Sanchez-Hernandez JC, Carvalho SMP, Pereira R. (2023, June 6-8). 'Is soil amendment a safe practice to recycle end-of-life organic substrates from soilless cultures?' X International Symposium on Soil and Substrate Disinfestation. Almeria, Spain. (Winner of the "ISHS young minds award" for the best poster presentation.) **Poster presentation.**
14. A. Araújo, I. Oliveira, M. Azenha, E. Marques, R. Pereira. Valorization of hydroponic agriculture residues: cellulose and nanocellulose extraction and soil amendment, Smart and Circular Agriculture Towards Sustainability, Porto, 21-21 julho, 2022 **Oral presentation.**
15. A. Araújo, I. Oliveira, M. Azenha, E. Marques, R. Pereira. Valorization of hydroponic agriculture residues: cellulose and nanocellulose extraction and soil amendment,

EuChemS Chemistry Congress, Lisboa, 28 agosto-1 setembro, 2022. **Poster presentation.**

16. R. Santos, J. Gonçalves, As Species Immobilization in Mining-Contaminated Soils Using Soil Remediation, European Winter Conference on Plasma Spectrochemistry, Ljubljana, Slovenia, 29 janeiro – 3 fevereiro, 2023. **Poster presentation.**
17. Carvalho SMP, Fernandes TR, Murena C, Barberio A, Mariz-Ponte N, Serrão J, Pereira R. 2023. Strategies towards increased sustainability in the production of berries: from elicitors application to substrates recycling. In: IX Congreso Ibérico y XVII Congreso Nacional de Ciencias Hortícolas. Mérida, Spain: 5-9 Jun. **Keynote Oral presentation.**
18. Vieira JP, Barberio A, Carvalho SMP, Cunha LM. 2022. Portuguese Consumer´s Perception of horticultural products obtained under soilless production. In: SCAS2022 - Smart and Circular Agriculture towards Sustainability. Porto, Portugal: 21-22 Jul. **Oral presentation.**

Communications in National Conferences

1. F. Bernardo, T. Silva, R. Rocha, J. Serrão, R. Pereira, S.M.P. Carvalho, M. Fernando R. Pereira, R. Santos, V. Homem. “Caracterização de substratos em fim de vida com potencial para serem utilizados como corretivos de solo”, Workshop Substratos Orgânicos: a economia circular ao serviço de solos de qualidade, 21 June 2023, Vairão, Portugal. **Oral Presentation.**
2. Joana Ramos, Ana F. Couto, Berta N. Estevinho, “Microencapsulation and valorization of bioactive compounds present in plants, with applicability in the food, pharmaceutical and cosmetic industry”, IJUP 2023, May 10-12, Porto, 2023. **Poster presentation.**
3. Serrão J, Bouguerra S, Nogueira V, Sanchez-Hernandez JC, Carvalho SMP & Pereira R. (2022, July 1). Substrates from soilless cultivation: a safety assessment under a circular economy perspective. Desenvolvimento de produtos de alto valor acrescentado baseados em matérias-primas naturais da região Norte 2022 Workshop, Porto, Portugal. **Oral presentation**
4. Serrão J, Bouguerra S, Nogueira V, Sanchez-Hernandez JC, Carvalho SMP & Pereira R. (2023, July 21). ‘Projeto S4Hort – A relevância da abordagem e principais conclusões’. Workshop Substratos orgânicos: a economia circular ao serviço de solos de qualidade, Vairão, Portugal. **Oral presentation**
5. Serrão J, Bouguerra S, Nogueira V, Gonçalves L, Sanchez-Hernandez JC, Carvalho SMP, Pereira R. (2023, July 5-7). Substrate recycling by soil incorporation: a safety

- assessment for crops and important soil enzymes. Ciência 2023 - Encontro com a Ciência e Tecnologia em Portugal, Aveiro, Portugal. **Poster presentation.**
6. A. Araújo, I. Oliveira, M. Azenha, E. Marques, R. Pereira. Novel method for cellulose and nanocellulose extraction from hydroponic agriculture residues, IJUP, Porto, 4-6 maio 2022.
 7. J. Gonçalves, T. Pedron, R. Santos, J. Ribeiro, C. Pereira, M. Azenha. Hydroponic agriculture discarded substrates as biosorbents of metals in contaminated soils, IJUP, Porto, 10-12 maio, 2023. **Poster presentation.**
 8. Gonçalves, J., M. Azenha. Reaproveitamento de substratos de culturas sem solo para obtenção de nanocelulose e como corretivos de solos, Workshop Substratos orgânicos: a economia circular ao serviço de solos de qualidade, Vairão, 21 junho, 2023. **Oral presentation.**
 9. Carvalho SMP. 2022. Potential contribute of soilless cultivation systems towards the sustainability of the horticultural sector: myths and reality. In: Workshop - Desenvolvimento de produtos de alto valor acrescentado baseados em matérias-primas naturais da região Norte 2022. Porto, Portugal: 1 Jul. **Oral presentation.**

Master Dissertations

1. Mariana Marques Maio Pereira, Master Dissertation “Development of emulsion products from natural raw materials”, Master in Chemical Engineering at FEUP: Supervisor: Ricardo Santos 2022
2. Filipa Daniela Ribeiro de Carvalho, Master Dissertation “Formulation development of fibrillated cellulose-based pastes for additive manufacturing”, Master in Chemical Engineering at FEUP; supervisor: Ricardo Santos 2023
3. Ines Brito, Development of a value-added natural shampoo bar formulation incorporating extracts from agro-industrial by-products. Master in Environmental Engineering, FEUP. Supervisor: Lúcia Santos 2023
4. Mariana Messias, Incorporation of onion peel extracts as an alternative to synthetic UV filters to develop a value-added sunscreen, Master in Environmental Engineering, FEUP. Supervisor: Lúcia Santos; Co-supervisor: Loleny Tavares. 2023
5. Yara Beatriz Guedes Y Bastos, Microencapsulation of extracts of plants, rich in polyphenolic compounds, with health benefits, by a spray drying technique, for food, pharmaceutical and cosmetic applications, Master in Chemical Engineering, FEUP. Supervisor: Berta Estevinho, 2023.

6. José Pedro Moreira Vieira 2022. Perceção do consumidor face à produção de hortícolas em culturas sem solo, qualidade dos solos e o uso de uma rotulagem sustentável. Master's Degree in Consumer Sciences and Nutrition. Faculty of Sciences - University of Porto. 116pp. <https://repositorio-aberto.up.pt/bitstream/10216/147055/2/599803.pdf>

PhD Thesis

1. Joana Isabel de Castro Serrão. GREENS - Circularity of GREENhouse organic Substrates: from crops to soil. Doctoral Program in Biology, Faculty of Sciences of the University of Porto. Supervisors: Ruth Pereira, Susana Carvalho, Juan Carlos Hernández. On going.

Training students

1. Rita Cachada – Formulação de uma emulsão óleo-água para fins alimentares com nanocelulose – no âmbito da unidade curricular de Projeto em Engenharia Química PEQ-LiEQ, 2021 (Licenciatura em Engenharia Química – FEUP)
2. Rafael Silva – Microencapsulação e valorização de compostos bioativos presentes em plantas (morangueiro), com aplicabilidade na indústria alimentar, farmacêutica e cosmética– no âmbito da cadeira de Projeto em Engenharia Química PEQ-LiEQ 2022 (Licenciatura em Engenharia Química– FEUP)
3. Joana Ramos – Microencapsulação e valorização de compostos bioativos (quercitina) presentes em plantas com aplicabilidade na indústria alimentar, farmacêutica e cosmética– no âmbito da cadeira de Projeto em Engenharia Química PEQ-LiEQ 2022 (Licenciatura em Engenharia Química– FEUP)
4. Rui Pereira – Formação de fibras, por um processo de electrospinning, contendo compostos extraídos de subprodutos agrícolas (morangueiro), para o desenvolvimento de novos produtos – no âmbito da cadeira de Projeto em Engenharia Química PEQ-LiEQ 2022 (Licenciatura em Engenharia Química– FEUP)
5. Beatriz Calçada – Formação de fibras, por um processo de electrospinning (electrospraying), contendo compostos extraídos de subprodutos agrícolas (tomateiro), para o desenvolvimento de novos produtos – no âmbito da cadeira de Projeto em Engenharia Química PEQ-LiEQ 2022 (Licenciatura em Engenharia Química– FEUP)
6. Ana Margarida Gonçalves Vaquina – Microencapsulação de extratos de plantas através de uma técnica de spray drying para aplicações alimentares, cosméticas e

farmacêuticas – no âmbito da cadeira de Projeto em Engenharia Química PEQ-LiEQ 2022 (Licenciatura em Engenharia Química– FEUP)

7. Inês Marques Costa – Desenvolvimento de micro/nanoestruturas contendo compostos ativos extraídos de plantas para aplicações cosméticas e alimentares – no âmbito da cadeira de Projeto em Engenharia Química PEQ-LiEQ 2022 (Licenciatura em Engenharia Química– FEUP)

Awards

1. **Best Oral Communication** – Marques, M.M.P., Sanchez-Salvador, J.L., Monte, M.C., Blanco, A., Santos, R.J., Dias, M.M., Manrique, Y.A., Brito, M.S.C.A. (2022). Development of Pickering emulsion products from natural raw materials”. Abstract presented in Smart and Circular Agriculture towards Sustainability, Porto.
2. **Winner of the "ISHS young minds award" for the best poster presentation** - Serrão J, Bouguerra S, Nogueira V, Gonçalves L, Sanchez-Hernandez JC, Carvalho SMP, Pereira R. (2023, June 6-8). ‘Is soil amendment a safe practice to recycle end-of-life organic substrates from soilless cultures?’ X International Symposium on Soil and Substrate Disinfestation. Almeria, Spain.

Special Issues

1. 2022/2023 - Special Issue: Encapsulation Processes: Valorization, Stabilization and Commercialization of Active and Natural Compounds – FOODS (impact factor 5.561, Q1 Journal) - Guest editor: Berta Estevinho
2. 2022/2023 - Special Issue: Microencapsulation of active and natural compounds - Valorization of by-products - Journal of Renewable Materials (impact factor 1.67, Q2) - Guest editor: Berta Estevinho
3. 2022/2024 - Special Issue: Food Packaging and Preservation - Strategies for the Valorization of Agricultural By-Products for Food Packaging and Conservation - Journal Frontiers in Food Science and Technology, section: Food Packaging and Preservation - Associate Editor: Lúcia Santos
4. Pereira, R., Carvalho, S., Cachada, A., Rodriguez-Seijo, A., Oliveira, S., Andreani, T., Nogueira, V., 2022. Smart and Circular Agriculture towards Sustainability. 21-22 July, Porto, Portugal. Book of Extended Abstracts. Frontiers, DOI: 10.3389/978-2-8325-1225-8; ISBN: 9782832512258.

Grants

1. 01/10/2021 - 31/07/2022 – Nikola Kurucová (Bolseiro de Investigação com Mestrado).
2. 02/01/2023 – 30/06/2023 – Ana Sofia Moreira Seabra Fernandes (Bolseiro de Investigação com Mestrado).
3. 01/11/2022 – 30/06/2023 – Fábio Gabriel Pereira Bernardo (Bolseiro Pós-Doutoramento – Orientador: Ricardo Santos).
4. 7/02/2022 – 6/08/2022 – Eduardo Rosas Garcez Lencastre (Research Fellowship – MSc student).
5. 1/05/2022 – 31/10/2022 – Mariana Marques Maio Pereira (Research Fellowship – MSc student).
6. 03/2023-06/2023 - Mariana Aranha Messias (bolseira de investigação com licenciatura).
7. 03/2023 - 06/2023 - Inês Tavares Brito (Bolseiro de investigação com licenciatura)
8. 12/2021 - 08/2022 – Aires João da Costa Ribeiro (Bolseiro de investigação com mestrado).
9. 10/2022 – 06/2023 – Ana Francisca Couto (Bolseira de investigação com mestrado).
10. 01/2023 – 04/2023 – Antónia Regina Sales Gonçalves (Bolseira Pós-doutoramento – co-orientação; Orientador: Ricardo Santos).
11. 0/05/2022 – 28/02/2023 - Liliana Gonçalves (Bolseiro de investigação com licenciatura).
12. 02/06/2022 – 01/06/2023 - Ana Catarina Maia dos Santos (Bolseiro de investigação com licenciatura).
13. 01/09/2021- 19/01/2023 - Ana Carolina Costa Araújo (Bolseiro de investigação com licenciatura)
14. 15/09/2021 – 31/12/2021 - Chiara Murena (Bolseiro de investigação com licenciatura).
15. 01/04/2023 – 30/06/2023 - João Pedro Oliveira Neves (Bolseiro de investigação com mestrado).



16. 01/10/2021 – 30/06/2023 - Sirine Bouguerra (Investigador Doutorado Júnior).
17. 09/02/2022 – 31/03/2023 - Tatiana Pedron (Investigador Doutorado Júnior).
18. 01/09/2021 – 28/02/2022 – Joana Isabel de Castro Serrão (Bolsheiro de investigação com licenciatura).
19. 01/09/2022 – 30/06/2023 – Joana Catarina Martins Gonçalves (Bolsheiro de investigação com licenciatura).
20. 01/02/2022 – 31/03/2023 - Antónia Barbiero (Bolsheiro de investigação com licenciatura).