

Academic Curriculum Vitae

Dr. Miguel Ângelo Raposo Inácio

Researcher at the Environmental Management Center

Mykolas Romeris University, Lithuania

Citizenship: Portuguese

Date of birth: 31 January of 1990

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Education

2014 - 2019

- Ph.D in Ecology and Environmental Sciences at Klaipeda University (Lithuania). "Ecosystem Services of coastal water bodies: assessing temporal changes and its implications to management"

2012-2014

- M.Sc in Marine Biodiversity and Conservation at Ghent University (Belgium). "Biodiversity descriptor of the Marine Strategy Framework Directive on an upwelling area in Sagres (SW Portugal)"

2008-2012

- B.Sc in Marine Biology, University of Algarve (Portugal)

Languages: Portuguese (Mother Language), English, Spanish, Lithuanian (basic) and German (basic)

Working experience

2021-Present

Senior Researcher at the Environmental Management Laboratory of Mykolas Romeris University (Lithuania).

- Researcher within the H2020 SELINA Project, which responsibilities include the mapping and assessment of ecosystem services in Lithuania, using Remote Sensing and Spatial analysis in various GIS environments (ArcGIS, QGIS) and platforms (e.g., Google Earth Engine)
- Researcher within the H2020 OptFor-EU Project, which responsibilities include using Remote Sensing and Spatial analysis in various GIS environments (ArcGIS, QGIS) and platforms (e.g., Google Earth Engine) related to forest decarbonization, stakeholder involvement and the design and implementation of a Decision Support System.

- Researcher within the H2020 InBestSOIL Project, which responsibilities include using Remote Sensing and Spatial analysis in various GIS environments (ArcGIS, QGIS) and platforms (e.g., Google Earth Engine), related to soil ecosystem services.
- Researcher within the MAFESUR Project, which responsibilities include the mapping and assessment of ecosystem services in urban areas in Lithuania, using Remote Sensing and Spatial analysis in various GIS environments (ArcGIS, QGIS) and platforms (e.g., Google Earth Engine)
- Researcher within the CLIMAN Project, which responsibilities include the training of Partner Universities for the development of a Climate Change-Environmental Management study module to be implemented at Universities from Ukraine and Georgia.

2019-2021

Researcher (senior) at the Environmental Management Lab of Mykolas Romeris University (Lithuania).

- Researcher within the LINESAM Project, where the responsibilities include the assessment and mapping of ecosystem services for the marine area of Lithuania. Supporting other scientific and administrative tasks within the Environmental Management Laboratory working group.

2015-2019

Researcher at the Leibniz Institute for Baltic Sea Research Warnemuende (Germany)

- Working as Researcher in the German Project SECOS-Syntheses, to assess and map ecosystem services of the German Baltic coastal waters. Contributing to the BONUS BaltCoast project. Supporting other scientific and administrative tasks within the Coastal and Marine Management working group.

2015-2016

Researcher at the Marine Sciences and Technology Center of Klaipeda University (Lithuania)

- Working as Ph.D. Student and Research assistant at BONUS BaltCoast Project, developing a tool for assessment of ecosystem services in the marine environment. Supporting other scientific and administrative tasks within the Coastal and Marine Management working group.

2015

Researcher at the Leibniz Institute for Baltic Sea Research Warnemuende (Germany)

- Working as Ph.D. Student and Research assistant at BONUS BaltCoast Project, developing a tool for assessment of ecosystem services in the marine environment. Supporting other scientific and administrative tasks within the Coastal and Marine Management working group

Teaching experience

2023

- Lecture on “Nature Based Solutions in Urban Environments” at the CLIMAN Summer School: "Technological and Economical Aspects of Climate Change Adaptation Strategy", 13 – 27 August 2023 Lviv, Ukraine.
- Lecture on “Marine Ecosystem Services”. BSc. Marine and Coastal Management. University of Algarve, Portugal (Online)
- Lecture on “National-scale mapping and assessment of ecosystem services: experiences from Lithuania” at “Advanced course Ecosystem Services: concepts, tools, and applications” held at Institute for Bio-sustainability (IB-S), University of Minho, Braga, Portugal, May 2023.

2022

- Lecture on “Marine Ecosystem Services”. Erasmus Mundus Joint Master Degree “Water and Coastal Management (WACOMA)” Intensive Course 2022. 08-02-2022, University of Algarve, Portugal (Online)

2021

- Lecture on “Mitigating the effects of land degradation at the coast: the role of nature-based approaches”. Land Degradation and Ecosystem Services seminar, July 12-15, 2021. Organization: Beijing Forest University (China) and Mykolas Romeris University (Lithuania)
- Lecture on “Marine Ecosystem Services”. BSc. Marine and Coastal Management. University of Algarve, Portugal (Online)
- Lecture on “Assessing and mapping marine ecosystem services”. Nature Based Solutions implementation and Ecosystem Services assessment in a changing environment Workshop 23-26 June, 2021.
- Lecture on “Nature based solutions for coastal management”. Nature Based Solutions implementation and Ecosystem Services assessment in a changing environment Workshop 23-26 June, 2021

2015-2018 (as PhD student)

- teaching module on “Marine Ecosystem Services: theory and practice”, integrated into Coastal and Marine Management I & II at Klaipeda University (Lithuania)
- teaching module on “Marine Ecosystem Services: theory and practice”, integrated into Coastal and Marine Management III at Rostock University (Germany)

Technical skills

Remote Sensing and Spatial analysis. Advanced user of QGIS, ArcGIS, R studio, Google Earth Engine, Microsoft and Open Office programs. Open Water Diver. Drone Operator A1-A3. Photogrammetry software (DJI Terra).

Professional Activities

Guest editor

- Special Issue "[A Systems Approach Framework for Coastal Management and its application in practice](#)", *Journal of Coastal Conservation* (Springer)

Reviewer work (ISI listed journals)

- [Science of the Total Environment](#) (Elsevier)
- [Data in Brief](#) (Elsevier)
- [Geography and Sustainability](#) (Elsevier)
- [Ecosystem Services](#) (Elsevier)
- [Heliyon](#) (CellPress)
- [Marine Pollution Bulletin](#) (Elsevier)
- [Regional Studies in Marine Sciences](#) (Elsevier)
- [Urban Forestry & Urban Greening](#) (Elsevier)

Participation in Projects

International

Name: Science for Evidence-based and sustainable decisions about Natural capital (SELINA)

Funder: EU Horizons Programme

Reference: 101060415

Duration: 07/2022 – 06/2027

Coordinator: Benjamin Burkhard (University of Hannover, Germany)

Name: OPTimising FORest management decisions for a low-carbon, climate resilient future in Europe' (OptFor-EU)

Funder: EU Horizons Programme

Reference: 101060554

Duration: 01/2023 – 12/2026

Coordinator: Sorin Cheval (Meteo Romania, Romania)

Name: Monetary valuation of soil ecosystem services and creation of initiatives to invest in soil health: setting a framework for the inclusion of soil health in business and in the policy making process (InBest Soil)

Funder: EU Horizons Programme

Reference: 101091099

Duration: 01/2023 – 12/2026

Coordinator: Diego Cerrada (Vigo University, Spain)

Name: Synergy of educational, scientific, management and industrial components for climate management and climate change prevention - CLIMAN

Funder: Erasmus + Capacity Building in Higher Education

Reference: 619119-EPP-1-2020-1-NL-EPPKA2-CBHE-JP

Duration: 11/2020 – 11/2024

Coordinator: Netherlands Business Academy, the Netherlands.

Name: A Systems Approach Framework for Coastal Research and Management in the Baltic (BaltCoast)

Funder: BONUS (EU and Baltic Sea national funding institutions)

Reference: 03F0717A

Duration: 04/2015 – 03/2018

Coordinator: Gerald Schernewski (IOW, Germany)

National

Name: Mapping and Forecasting Ecosystem Services in Urban Areas" (MAFESUR)

Funder: Lithuanian Research Council

Reference: P-MIP-23-426

Duration: 04/2023– 03/2026

Coordinator: Paulo Pereira (Mykolas Romeris University)

Name: Lithuanian lake ecosystem services: impacts of climate and land-use change (LACLAN)

Funder: Lithuanian Research Council

Reference: No 09.3.3-LMT-K-712

Duration: 06/2021– 06/2023

Coordinator: Miguel Inácio (Mykolas Romeris University)

Name: Lithuanian National Ecosystem Services Assessment and Mapping (LINESAM)

Funder: Lithuanian Research Council

Reference: 09.3.3-LMT-K-712-01-0104

Duration: 10/2018 - 12/2021

Coordinator: Paulo Pereira (Mykolas Romeris University, Lithuania)

Name: The Service of Sediments in German Coastal Seas (SECOS-Synthese)

Funder: BMBF - Bundesministerium für Bildung und Forschung

Reference: FK: 03F0738

Duration: 04/2016 – 03/2019

Coordinator: Ulrich Bathmann (IOW, Germany)

Conferences and other events organization

- CLIMAN workshop III, *Mykolas Romeris University, Vilnius, 2023*
- CLIMAN workshop I, *Mykolas Romeris University, Vilnius, 2021*
- LINESAM International Workshop, *Mykolas Romeris University, Vilnius, 2021 (Online)*
- BONUS BaltCoast Summer School. *Riga, Latvia, 2017 (Summer School)*
- [Littoral 2016 "The changing littoral. Anticipation and adaptation to climate change"](#). Biarritz, France, 23-29 October 2016 (Conference)
- BONUS BaltCoast Summer School. *Klaipeda, Lithuania, 2016 (Summer School)*
- [34th Annual Conference 'Geography of Seas and Coasts'](#). Warnemuende, Germany, 2016 (Conference)

Publications

Research summary: 8 book chapters, 32 articles (26 ISI), 8 other publications, 43 communications in conferences

[Google Scholar](#) / [Loop](#) / [ResearchGate](#) / [ORCID](#) / [Scopus](#)

Peer reviewed papers (* ISI)

2023

1. ***Inácio, M.**, Barboza, F. R., Villoslada, M. (2023). [The protection of coastal lagoons as a nature-based solution to mitigate coastal floods](#). Current Opinion in Environmental Science & Health, 34, 100491. <https://doi.org/10.1016/j.coesh.2023.100491>
2. ***Inacio, M.**, Das, M., Barcelo, D., Pereira, P. (2023) [Frameworks for mapping lake ecosystem services. An example from Lithuania](#). MethodsX 10, 102015.
3. *Kalinauskas, K., Bogdzevič, K., Gomes, E., **Inácio, M.**, Barceló, D., Zhao, W., Pereira, P. (2023). [Mapping and assessment of recreational cultural ecosystem services supply and demand in Vilnius \(Lithuania\)](#). Science of The Total Environment, 855, 158590
4. *Pinto, L.V., **Inacio, M.**, Bogdzevic, K., Kalinauskas, M., Gomes, E., Pereira, P. (2023) [Factors affecting cultural ecosystem services use in Vilnius \(Lithuania\): A participatory mapping survey approach](#), Heliyon, 7, e15384.
5. *Das, M., Mandall, A., Das, A., **Inacio, M.**, Pereira, P. (2023) [Mapping and assessment of carbon sequestration potential and its drivers in the Eastern Himalayan Region \(India\)](#). Case Studies in Chemical and Environmental Engineering, 7, 100344.
6. *Valenca Pinto, L., **Inacio, M.**, Pereira, P. (2023) [Observation-based data-gathering method to support the assessment of the use of cultural ecosystem services in urban green spaces](#). MethodsX, 11, 102326.
7. *Solokha, M., Pereira, P., Symochko, L., Vynokurova, N., Sementsova, K., **Inacio, M.**, Barcelo, D. (2023) [Russian-Ukrainian war impacts on the environment. Evidence from the field on soil properties and remote sensing](#). Science of the Total Environment, 902, 166122.

2022

8. ***Inácio, M.**, Gomes, R., Bogdzevič, K., Kalinauskas, M., Zhao, W., Pereira, P. (2022). [Mapping and assessing coastal recreation cultural ecosystem services supply, flow, and demand in Lithuania](#). Journal of Environmental Management, 323, 116175
9. Pereira, P., Zhao, W., Symochko, L., **Inacio, M.**, Bogunovic, I., Barcelo, D. (2022). [Editorial: The Russian-Ukrainian armed conflict impact will push back the sustainable development goals](#). Geography and Sustainability. 3, 3, 277-287
10. ***Inácio, M.**, Barceló, D., Zhao, W., Pereira, P. (2022) [Mapping lake ecosystem services: A systematic review](#). Science of The Total Environment, 847, 157561
11. *Pinto, L., **Inácio, M.**, Ferreira, C., Ferreira, A., Pereira, P. (2022) [Ecosystem services and well-being dimensions related to urban green spaces – A systematic review](#). Sustainable Cities and Society, 85, 104072
12. *Gomes, E., **Inácio, M.**, Kalinauskas, M., Rocha, J., Pereira, P. (2022). [Scenarios of future land use/land cover changes: impacts on cropland use in Šiauliai region \(Lithuania\)](#). Geocarto International, DOI: 10.1080/10106049.2022.2106314
13. *Das, M., Das A., Gupta, R., **Inácio, M.**, Pereira, P. (2022). [Mapping and assessment wetland ecological risk: a case on a peri-urban wetland of lower Gangatic plain, Eastern India](#), Geocarto International, DOI: 10.1080/10106049.2022.2089243
14. Pinto, L., Ferreira, C., **Inácio, M.**, Pereira, P. (2022). [Urban green spaces accessibility in two European cities: Vilnius \(Lithuania\) and Coimbra \(Portugal\)](#). Geography and Sustainability, 3, 74-84
15. Pereira, P., **Inacio, M.**, Bogunovic, I., Francos, M., Barcelo, D., Zhao, W. (2022). [Ecosystem services in mountain environments: Benefits and threats. Pirineus](#). Pirineos, 177, e068 <https://doi.org/10.3989/pirineos.2022.177001>
16. ***Inácio, M.**, Karnauskaitė, D., Gomes, E., Barceló, D., Pereira, P. (2022). [Mapping and assessment of future changes in the coastal and marine ecosystem services supply in Lithuania](#). Science of The Total Environment, 812, 152586

2021

17. *Galparsoro, I., Pınarbaşı, K., Gissi, E., Culhane, F., Gacutan, J., Kotta, J., Caban, D., Wanke, S., Aps, R., Bazzucchi, D., Cozzolino, G., Custodio, M., Fetissov, M., **Inácio, M.**, Jernberg, S., Piazzzi, A., Prasad Paudel, K., Ziembra, A.,

- Depellegrin, D. (2021). [Operationalisation of ecosystem services in support of ecosystem-based marine spatial planning: insights into needs and recommendations](#). Marine Policy, 131, 104609
18. *Gomes, E., **Inácio, M.**, Bogdzevič, K., Kalinauskas, M., Karnauskaitė, D., Pereira, P. (2021) [Future land-use changes and its impacts on terrestrial ecosystem services: A review](#). Science of The Total Environment, 781, 146716
 19. *Gomes, E., **Inácio, M.**, Bogdzevič, K., Kalinauskas, M., Karnauskaitė, D., Pereira, P. (2021) [Future scenarios impact on land use change and habitat quality in Lithuania](#). Environmental Research, 197, 111101
 20. *Kalinauskas, M., Miksa, K., **Inácio, M.**, Gomes, E., Pereira, P. (2021) [Mapping and assessment of landscape aesthetic quality in Lithuania](#). Journal of Environmental Management, 286, 112239
 21. *Miksa, K., Kalinauskas, M., **Inácio, M.**, Pereira, P. (2021) [Implementation of the European Union Floods Directive – requirements and national transposition and practical application: Lithuanian case-study](#). Land Use Policy, 100, 104924

2020

22. **Inácio, M.**, Karnauskaite, D., Baltranaite, E., Kalinauskas, M., Bogdzevic, K., Gomes, E., Pereira, P. (2020) [Ecosystem Services of the Baltic Sea: an assessment and mapping perspective](#). Geography and Sustainability 1, 256-265.
23. Miksa, K., Kalinauskas, M., **Inácio, M.**, Gomes, E., Pereira, P. (2020) [Ecosystem services and legal protection of private property. Problem or solution?](#) Geography and Sustainability 1, 173-180.
24. ***Inácio, M.**, Miksa, K., Kalinauskas, M., Pereira, P. (2020) [Mapping wild seafood potential, supply, flow and demand in Lithuania](#). Science of the Total Environment, 718, 137356

2019

25. ***Inácio, M.** & Umgieser, G. (2019). [A systems approach framework for coastal management and its application in practice](#). Journal of Coastal Conservation 23, 877–879.
26. *Stottrup, J.G, Dinesen G., Schumacher J., Gillgren C., **Inácio M.**, Schernewski, G. (2019). [The Systems Approach Framework for collaborative, science-based management of complex systems](#). Journal of Coastal Conservation 23, 881–898
27. ***Inácio, M.**, Schernewski, G., Pliatsika, D-A., Benz, J., Friedland, R. (2019) [Assessing changes in ecosystem services provision in coastal waters](#). Sustainability 11(9), 2632
28. Karsten, S., Schernewski, G., **Inácio, M.**, (2019) [Impact of different reed wetland management approaches on ecosystem service provision](#). Frontiers in Environmental Sciences 7, 63
29. *Schernewski, G., Paysen, P., Robbe, E., **Inácio, M.**, Schumacher, J., (2019) [Ecosystem service assessments in water policy implementation: an analysis in urban and rural estuaries](#). Frontiers in Marine Sciences 6, 183 (

2018

30. ***Inácio, M.**, Schernewski, G., Nazemtseva, Y., Baltranaite, E., Friedland, R., and Benz, J. (2018). [Ecosystem services provision today and in the past: a comparative study in two Baltic lagoons](#). Ecological Research 33, 1255-1274
31. *Newton, A., Brito, A. C., Icely, J. D., Derolez, V., Clara, I., Angus, S., Schernewski, G., **Inácio, M.**, Lillebø, A. I., Sousa, A. I., Béjaoui, B., Solidoro, C., Tosić, M., Cañedo-Argüelles, M., Yamamuro, M., Reizopoulou, S., Tseng, H.-C., Canu, D., Roselli, L., Maanan, M., Cristina, S., Ruiz-Fernández, A. C., Lima, R. F. d., Kjerfve, B., Rubio-Cisneros, N., Pérez-Ruzafa, A., Marcos, C., Pastres, R., Pranovi, F., Snoussi, M., Turpie, J., Tuchkovenko, Y., Dyack, B., Brookes, J., Povilanskas, R. and Khokhlov, V. (2018). [Assessing, quantifying and valuing the ecosystem services of coastal lagoons](#). Journal for Nature Conservation 44, 50-65
32. Schernewski, G., **Inácio, M.** and Nazemtseva, Y. (2018). [Expert based ecosystem service assessment in coastal and marine planning and management: A Baltic Lagoon case study](#). Frontiers in Environmental Sciences 6, 19

Book chapters

2023

1. Bicking, S., Almagro, A., Soplin, A., Schumacher, J., **Inácio, M.**, Schernewski, G. & Muller, F. (2023). Assessing Temporal Changes in Ecosystem Service Provisions: Conceiving Future Pathways. In: Schubert, H., Muller, F. (eds) Southern Baltic Coastal Systems Analysis. Ecological Studies, vol 246. Springer, Cham. https://doi.org/10.1007/978-3-031-13682-5_26
2. **Inácio, M.**, Schernewski, G. (2023). Temporal Changes in Aquatic Ecosystem Services Provision: Approach and Examples. In: Schubert, H., Muller, F. (eds) Southern Baltic Coastal Systems Analysis. Ecological Studies, vol 246. Springer, Cham. https://doi.org/10.1007/978-3-031-13682-5_25
3. Pereira, P., **Inácio, M.**, Bogunovic, I., Symochko, L., Barcelo, D., Zhao, W. Agricultural soil degradation in Estonia, Latvia and Lithuania. In: Pereira, P., Munoz-Rojas, M., Bogunovic, I., Zhao, W. (eds) Impact of Agriculture on Soil Degradation II: A European Perspective. Volume II. Springer, pp. 59-86. https://doi.org/10.1007/698_2023_967

2022

4. Pereira, P., **Inacio, M.**, Kalinauskas, M, Bogdzevič, K., Bugonovic, I., Zhao, W. Land-use changes and ecosystem services. In: Pereira, P., Gomes, E., Rocha, J. "Mapping and Forecasting Land Use: The Present and Future of Planning ". Elsevier. <https://doi.org/10.1016/C2020-0-02839-2>
5. Pereira, P., Kalinauskas, M., Das, M., Bogdzevič, K., **Inacio, M.**, Barcelo, D. Mapping and assessment of flood regulation supply and demand in Vilnius (Lithuania). In Ferreira, C., Pereira, P. (eds) Urban Soil and Water Degradation. Advances in Chemical Pollution, Environmental Management and Protection, pp. 113-133. Elsevier. <https://doi.org/10.1016/bs.apmp.2022.10.015>

2021

6. Pereira, P., **Inacio, M.**, Karnaускаite, D., Bogdzevič, K., Gomes, E., Kalinauskas, M., Barcelo, D. Nature based solutions impacts on urban environment chemistry: Air, soil and water. In: Ferreira, C.S.S., Kalantari, Z., Hartmann, T., Pereira, P. "Nature-Based Solutions for Flood Mitigation: Environmental and Socio-Economic Aspects". Springer, Berlin, Heidelberg. https://doi.org/10.1007/698_2021_760
7. Bogdzevič, K., Kalinauskas, M., **Inácio, M.**, Gomes, E., Pereira, P. Legal implications of natural floods management - Lithuania case study. In: Ferreira, C.S.S., Kalantari, Z., Hartmann, T., Pereira, P. "Nature-Based Solutions for Flood Mitigation: Environmental and Socio-Economic Aspects". Springer, Berlin, Heidelberg. https://doi.org/10.1007/698_2021_768

2020

8. **Inácio, M.**, Karnauskaitė, D., Mikša, K., Gomes, E., Kalinauskas, M., Pereira, P. [Nature-Based Solutions to Mitigate Coastal Floods and Associated Socioecological Impacts](#). In: Ferreira, C.S.S., Kalantari, Z., Hartmann, T., Pereira, P. "Nature-Based Solutions for Flood Mitigation: Environmental and Socio-Economic Aspects". Springer publishing house. https://doi.org/10.1007/698_2020_675

Other publications

1. **Inácio, M.**, Lapelė, M., Kalinauskas, M., Jasinavičiūtė, A., Pereira, P. (2022). Land Use Transitions in Lithuanian Protected Areas Between 1990–2018. 16th International Conference Monitoring of Geological Processes and Ecological Condition of the Environment, 2022

2. **Inácio, M.**, Gomes, E., Pereira, P. (2021). Lake ecosystem services of Lithuania: a methodological approach for mapping and assessing changes on a multitemporal perspective. 15th International Conference Monitoring of Geological Processes and Ecological Condition of the Environment, Monitoring 2021
3. Pereira, P., **Inacio, M.**, Gomes, E., Zhao, W. (2021). Mapping the supply and demand of regulating air chemical composition in Lithuania. 15th International Conference Monitoring of Geological Processes and Ecological Condition of the Environment, Monitoring 2021
4. **Inácio, M.**, Gomes, E., Bogdzevič, K., Karnauskaitė, D., Kalinauskas, M., Pereira, P. (2021) Mapping the accessibility to terrestrial natural and cultural areas in Lithuania. 20th International Conference Geoinformatics: Theoretical and Applied Aspects
5. Gomes, E., Inácio, M., Mikša, K., Kalinauskas, M., Pereira, P. (2020). Methods for mapping and assessment drivers of change effects on terrestrial and marine ecosystem services in Lithuania. Geoinformatics 2020 - XIXth International Conference "Geoinformatics: Theoretical and Applied Aspects"
6. Robbe, E., Schernewski, G. and **Inácio, M.** (2018). [Assessment of Coastal and Marine Ecosystem Services and its importance within Environmental Policy Implementation](#). In: Marine Ecosystem Services. Ed. by L. Berger. Bonn: Bundesamt für Naturschutz (BfN-Skripten 521), 978-3-89624-258-7, doi: 10.19217/skr521
7. **Inácio, M.**, Schernewski, G., Nazemtseva Y., Paysen, P., Friedland, R., (2017). Ecosystem Services Assessment of German Baltic Lagoons. In Ozhan E. (Editor), Proceedings of the Thirteenth International MEDCOAST Congress on Coastal and Marine Sciences, Engineering, Management and Conservation, MEDCOAST 2017, 31 Oct – 04 Nov 2017, Mellieha, Malta, MEDCOAST, Mediterranean Coastal Foundation, Dalyan, Mugla, Turkey, vol1-2, 1266p.
8. **Inácio, M.** (2016). The Ecosystem Services Assessment Tool (ESAT) – [Assessing ecosystem services and tracking their changes over time](#). Coastal & Marine 25, 8-9

Communications in conferences (43)

2023

1. **Inácio, M.** & Pereira, P. (2023). Analysing vegetation cover changes in protected areas: an example from Lithuania. International Conference on Water Energy Food and Sustainability (ICoWEFS 2023), 10-12 May 2023, Leiria, Portugal.
2. **Inácio, M.** & Pereira, P. (2023). A methodological framework to map and assess lake ecosystem services: a multi-temporal analysis study in Lithuania. EGU General Assembly 2023, 23-28 April 2023, Vienna, Austria.
3. Pereira, P., Bogunovic, I., **Inacio, M.**, Zhao, W., Barcelo, D. (2023). Agriculture intensification impacts on soil and water ecosystem services. EGU General Assembly 2023, 23-28 April 2023, Vienna, Austria.
4. Pinto, L., **Inácio, M.**, Kalinauskas, M., Bogdzevič, K., Gomes E., Pereira, P. (2023). Factors influencing CES use in Vilnius, Lithuania. EGU General Assembly 2023, 23-28 April 2023, Vienna, Austria.

2022

5. **Inácio, M.**, Lapelė, M., Kalinauskas, M., Jasinavičiūtė, A., Pereira, P. (2022). Land Use Transitions in Lithuanian Protected Areas Between 1990–2018. 16th International Conference Monitoring of Geological Processes and Ecological Condition of the Environment, 15-18 November 2022, Kyiv, Ukraine

6. **Inácio, M.** & Pereira, P. (2022). National scale assessment and mapping of lake ecosystem services: exploring gaps from MAES projects in Lithuania. Presented at the 4th ESP Europe Conference, 10-14 October 2022, Heraklion, Greece
7. Pereira, P, Gomes, E., Kalinauskas, M., Bogdzevič, K., **Inacio, M.** (2022) Mapping and Assessment of Ecosystem Services in Lithuania (LINESAM). Advances in the MAES initiative. 4th ESP Europe Conference, 10-14 October 2022, Heraklion, Greece
8. Pereira, P., **Inacio, M.**, Kalinauskas, M., Bogdzevič, K., Bogunovic, I., Zhao, W. (2022). Land-use change impacts on ecosystem services: an overview. EGU General Assembly 2022. 23-27 May 2022, Vienna, Austria.
9. Valença Pinto, L., **Inácio, M.**, Ferreira, C.S.S., Ferreira, A.D., Pereira, P. (2022). Contribution of the urban green areas to ecosystem services supply and wellbeing. Presented at the 4th ESP Europe Conference, 10-14 October 2022, Heraklion, Greece.
10. Pereira, P., **Inácio, M.** (2022). Mapping lake ecosystem services. Catalan Institute of water research. 7 October 2022. Girona, Catalonia. (Invited talk)
11. Pereira, P., **Inácio, M.** (2022). Soil degradation in a climate change context. The case of Alentejo, Portugal. Land Degradation Neutrality Webinar. Instituto da Conservacao da Natureza e das Florestas. 19 July 2022.

2021

12. **Inácio, M.**, Gomes, E., Kalinauskas, M., Bogdzevič, K., Pereira, P. (2021). Towards the quantification of marine ecosystem services: a case study of Lithuania. International Workshop on Geography and Sustainability 2021, Online, 23-24 of November 2021
13. Pereira P., **Inácio, M.**, Gomes, E., Zhao, W. (2021). Mapping the supply and demand of regulating air chemical composition in Lithuania. 15th International Conference Monitoring of Geological Processes and Ecological Condition of the Environment, Online, November 17-19, 2021
14. **Inácio, M.**, Gomes, E., Pereira, P. (2021). Lake ecosystem services of Lithuania: a methodological approach for mapping and assessing changes on a multi-temporal perspective. 15th International Conference Monitoring of Geological Processes and Ecological Condition of the Environment, Online, November 17-19, 2021
15. **Inácio, M.** & Pereira, P. (2021). Lakes importance on the ecosystem services supply in Lithuania. International Conference “The heritage of pond systems in the Anthropocene”, Online, 15-17 October 2021
16. **Inácio, M.**, Gomes, E., Bogdzevič, K., Karnauskaitė, D., Kalinauskas, M., Pereira, P. (2021). Looking at the future: the impact of alternative scenarios in the supply of ecosystem services in Lithuanian Economic Exclusive Zone. 3rd ESP EUROPE Conference, Hybrid format, Estonia, 7-10 June, 2021
17. **Inácio, M.**, Gomes, E., Bogdzevič, K., Karnauskaitė, D., Kalinauskas, M., Pereira, P. (2021). Mapping the accessibility to terrestrial natural and cultural areas in Lithuania. Geoinformatics 2021, Online, May 2021
18. **Inácio, M.**, Karnauskaitė, D., Mikša, K., Kalinauskas, M., Gomes, E., Pereira, P., (2021). The socio-ecologic aspects of nature based solutions for coastal flooding mitigation. EGU General Assembly 2021, Online, 19–30 April 2021.
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