

**Conducător de doctorat:** Cercetător științific II dr. habil. Ioana-Nicoleta Meleg

**Tematica pentru concursul de admitere la doctorat, anul universitar 2026-2027**

(loc bugetat fără bursă)

1. Comunitățile de organisme acvatice ca indicatori ai calității mediului, a funcționării și rezilienței ecosistemelor, în contextul schimbărilor climatice/ Aquatic communities as indicators of environmental quality, ecosystem functioning, and resilience in a changing climate

**Bibliografie:**

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Kowarik, I., Fischer, L. K., Haase, D., Kabisch, N., Kleinschroth, F., Konijnendijk, C., ... & von Haaren, C. (2025). Promoting urban biodiversity for the benefit of people and nature. *Nature Reviews Biodiversity*, 1(4), 214-232. <https://doi.org/10.1038/s44358-025-00035-y>

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Vitecek, S., Johnson, R. K., & Poikane, S. (2021). Assessing the ecological status of European rivers and lakes using benthic invertebrate communities: A practical catalogue of metrics and methods. *Water*, 13(3), 346. <https://doi.org/10.3390/w13030346>