

In 2023, the Department of Marine Sciences, Berhampur University made a noteworthy discovery, unveiling three previously unknown species of marine benthic amphipods. The collaborative efforts of Ms. Gitanjali Bhoi, a Research Scholar, and Dr. Shesdev Patro, Assistant Professor of the Department of Marine Sciences at Berhampur University, led to this breakthrough. The research was conducted in partnership with Prof. Alan A. Myers from University College Cork, Ireland. These remarkable findings encompassed the identification of one species in West Bengal and two in the Chilika Lagoon, Odisha. The species were named as *Quadrivisio chilikensis* Bhoi, Myers & Patro, 2023, paying homage to the Chilika Lagoon, *Talorchestia buensis* Bhoi, Patro & Myers, 2023, named after Berhampur University (BU), and *Demaorchestia alanensis* sp. nov., a tribute to the esteemed global expert on amphipods, Prof. Alan A. Myers.



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Links to the international database:

Talorchestia buensis: <https://www.marinespecies.org/aphia.php?p=taxdetails&id=1699035>

Quadrivisio chilikensis: <https://www.marinespecies.org/aphia.php?p=taxdetails&id=1648728>