

**Research opportunity for undergraduates:**

Positions are open for undergraduates interested in working on the invasion genetics of *Mnemiopsis leidyi*. This comb jelly is native to the east coasts of the Americas, and recently has been introduced to European seas. In its non-native range, *Mnemiopsis* is notorious for contributing to the collapse of commercial fisheries, earning this species a spot on IUCN's list of 100 'World's Worst' invaders. The student will work in collaboration with Drs. Decker and Caccone in the YIBS-Molecular Systematics and Conservation Genetic Laboratory. The project involves extracting DNA from wild samples and conducting DNA analyses to understand patterns and levels of genetic differentiation in native *M. leidyi* populations in their native range to help identify potential sources of the invasions. Credits can be earned for EEB and MCDB students working on this project.

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