



## **Postdoc in Fisheries Biology/Fisheries Conservation**

### ***Sea Around Us – Indian Ocean***

This is a postdoctoral opportunity with the *Sea Around Us – Indian Ocean* ([www.seaaroundus-io.org](http://www.seaaroundus-io.org)) at the University of Western Australia (UWA), under the supervision of Professor [Dirk Zeller](#). We are looking for a keen and enthusiastic postdoc with a solid foundation in fish biology and/or fisheries science to contribute actively to a large-scale, big-data project on fisheries data and assessments for countries in the wider Indian Ocean region.

This project is part of an international collaboration with the broader *Sea Around Us* research initiative ([www.seaaroundus.org](http://www.seaaroundus.org)) at the University of British Columbia, Vancouver (UBC), and the non-profit Quantitative Aquatics ([www.q-quatics.org](http://www.q-quatics.org)) in the Philippines. We are assessing fisheries stocks for every country in the world through a global assessment using improved CMSY and related analyses (Froese *et al.* [2017], *Fish & Fisheries* 18(3): 506-526). The research will develop and contribute to a new ‘global fishing index’ for every country in the world that is being championed by a major Australian foundation in collaboration with other significant international actors in the global fisheries field.

The postdoc will coordinate the international collaborative efforts under the direction of Professor Zeller, and will work closely with dedicated data-mining and research staff at UWA, as well as link with dedicated research and data teams at UBC, Quantitative Aquatics and other partners. She or he will lead and participate in active, high-output publication drives, and may contribute expertise to the lab’s teaching, coordination and supervisory portfolio. Quantitative skills and effective use of *R* are essential. A basic understanding of stock assessment is an advantage, although this position is not about technical stock assessments. Demonstrated good teamwork abilities and flexibility, as well as excellent written and oral communication skills are essential.

Paramount is an interest in being part of a fast-paced, big-data research initiative on major global fisheries and marine conservation topics with a strategic focus for driving change, and a keenness to be part of a large, interdisciplinary team effort.

Interested candidates should contact Professor Zeller at [dirk.zeller@uwa.edu.au](mailto:dirk.zeller@uwa.edu.au), and include a brief summary of their background and expertise, a CV including publications list and contact details (name, organisation, relationship, email and phone) of at least 3 references that have been appraised of this opportunity.