

Terry J. Donaldson

Professional Preparation

Michigan State University	Fisheries	B.S. 1977
University of Guam	Biology	M.S. 1981
Louisiana State University	Systematics and Evolutionary Biology (Ichthyology)	Ph.D. 1988

Appointments

2015-present	Professor of Ichthyology, University of Guam
2013- present	Director, University of Guam Marine Laboratory
2012-2013	Chair, Graduate Program in Biology, University of Guam
2009-2015	Associate Professor, University of Guam
2006-2008	Assistant Professor, University of Guam
2005	Adjunct Graduate Professor, University of Guam
1999-2004	Senior Scientist, International Marinelife Alliance- University of Guam Marine Laboratory
1997-1998	NSF-Japan Society for the Promotion of Science Fellow, Kyushu University, Japan
1995-1997	Fisheries Supervisor, Great Lakes Indian Fish and Wildlife Commission
1993-1994	Japan Society for the Promotion of Science Fellow, Kyushu University, Japan
1992	Research Affiliate, University of Guam Marine Laboratory
1989-1991	Fisheries Supervisor and Ichthyologist, Division of Fish and Wildlife, Commonwealth of the Northern Marianas

Five Products Relevant to Proposal

- Donaldson, T.J.** 2007. Extinction susceptibility of reef fishes in spawning aggregations. Proceedings of the Gulf and Caribbean Fisheries Institute 59: 445-452.
- Fitzpatrick, S.M. and **T.J. Donaldson**. 2007. Anthropogenic impacts to coral reefs in Palau, western Micronesia during the late Holocene. Coral Reefs 26: 915-930.
- Myers, R.F. and **T.J. Donaldson**. 2003. The fishes of the Mariana Islands. Micronesica 35-36: 594-648.
- Donaldson, T.J.** 1995. Comparative analysis of reef fish distribution patterns in the Northern and Southern Mariana Islands. Natural History Research 3: 227-234.
- Donaldson, T.J.**, R.F. Myers, J.T. Moyer, and P.J. Schupp. 1994. Zoogeography of fishes of the Mariana, Ogasawara and Izu Islands: a preliminary assessment. Natural History Research Special Issue, No. 1: 303-332.

Five Other Significant Products

- Donaldson, T.J.** and R. F. Myers. 2014. Biogeography of tidal mud flat and estuarine fishes of the Western Pacific including the Indo-Malayan Triangle. Pages 145-156 in H. Yamashita and S. li, eds, Nature and culture of tidal flats in the Western Pacific. Tokai University Press, Tokyo.
- Colin, P.L., Y. Sadovy de Mitcheson and **T.J. Donaldson**. 2013. Grouper spawning aggregations: Be careful what you measure and how you measure it: A rebuttal of Golbuu and Friedlander (2011). Estuarine, Coastal and Shelf Science 123: 1-6.
- Donaldson, T.J.** and J.M. Fitzsimons, eds. 2002. Biodiversity of Pacific Ocean Fishes, Environmental Biology of Fishes Special Issue, 65(2): 121-248.
- Donaldson, T.J.** 2002. High islands vs low islands: a comparison of patterns of species richness, diversity and similarity of fishes from the Palau Islands. Environmental Biology of Fishes 65(2): 241-248.
- Donaldson, T.J.** 2003. Phylogeny, reef fish conservation biology, and the Live Reef Fish Trade. Fisheries Science 68, Supplement 1: 143-147.

Synergistic Activities

- Member, Editorial Board, *Ichthyological Research* (2012-present); Member, IUCN-SSC Snapper, Sea Bream and Grunts Specialist Group (2012-present); Member of the Board of Directors, Society for the Conservation of Reef Fish Aggregations (2002-2010); Chair, IUCN-SSC

Hawkfishes and Sandperches Red List Authority (2010-2012); and Chair, IUCN-SSC Coral Reef Fishes Specialist Group (2002-2010)

- Organizer or Co-Organizer of symposia at scientific conferences including: Pacific Science Congress (Kuala Lumpur, 2011; Sydney, 1999), Gulf and Caribbean Fisheries Institute (Guadalupe, French Antilles, 2008), Indo-Pacific Fish Conference (Taipei, Taiwan, 2005), International Coral Reef Symposium (Okinawa, 2004; Bali, 2000), Pacific Science Inter-Congress (Guam, 2001)
- Reviewer of manuscripts including Atoll Research Bulletin, Behavioral Ecology and Sociobiology, Behaviour, Biological Conservation, Bulletin of Marine Science, Copeia, Coral Reefs, Environmental Biology of Fishes, Ichthyological Research, IUCN Red List, Journal of Biogeography, Journal of Fish Biology, Marine Biodiversity Records, Marine Ecology Progress Series, Micronesica, Naturwissenschaften, Occasional Papers of the B.P. Bishop Museum, Occasional Papers of the Louisiana State University Museum of Natural Science, Pacific Science, Proceedings of the 9th and 10th International Coral Reef Symposium, Professional Geographer, Smithiana, Zootaxa.
- Reviewer of grant proposals or member of awards committee, including National Science Foundation, U.S. Sea Grant, Lizard Island Research Station/Australian Museum, U.S. Department of Agriculture, Caribbean Coral Conservation Institute, International Foundation for Science, National Oceanographic and Atmospheric Administration, Rolex Awards, etc.
- Thesis committee member for several students at the University of Guam; thesis/dissertation external reviewer at Kyushu University and James Cook University.

Thesis advisor: J. Michael Fitzimons, LSU Museum of Natural Science (deceased)

Post-doctoral advisor: Akinobu Nakazono (Kyushu University, Japan)

Graduate Students (Supervised, n = 9): Taryn Mesa, Marylou Staman, Bradley Wells, Zach Foltz (leave of absence), Richard Seidel, Walter Kelly III, Jay Gutierrez, Kathryn Chop, Katie Turner.

Post-doctoral Fellows: None

Collaborators & Other Affiliations

Patrick Colin (Coral Reef Research Foundation, Palau), Nick Dulvy (Simon Fraser University), Michelle Gaither (California Academy of Sciences), Shelley James (B.P. Bishop Museum, Honolulu), Chris Lobban (University of Guam), Robert Myers (SEACLICS, Florida), John Randall (B.P. Bishop Museum, Honolulu), Martin Russell (Australia Department of Environment), Yvonne Sadovy de Mitcheson (University of Hong Kong), Tom Schils (University of Guam), Barry Smith (University of Guam).

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