

LORI J. BELL COLIN
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A. Professional Preparation

University of California, San Diego
Florida State University, Tallahassee

Biology B.A. 1979
Biological Sciences M.Sc. 1991

B. Appointments (last 5 years)

Feb 1992 – present, Co-Director, Manager and Research Scientist, Coral Reef Research Foundation (CRRF), Koror, Palau.

Project Manager for the National Cancer Institute contract "Collection of Shallow Water Marine Invertebrates and Plants." This was a 22 year, \$10 million program collecting marine samples for the NCI throughout the Indo-west Pacific (20 countries). Run day to day operations of CRRF research laboratory in Palau, including staff management, purchasing and financial management. Coordinator for CRRF's taxonomic consultants, a continuing endeavor that resulted in publication of nearly 200 new species (many more remain to be described) and thousands of new biogeographic records. On-site field coordinator for Palau marine lakes studies, responsible for monthly monitoring and sampling since 1999. Lead field taxonomist for comparative marine lakes biodiversity surveys in Palau.

C. Publications

- Bell, L.J. 1976. Notes on the nesting success and fecundity of the anemonefish *Amphiprion clarkii*, at Miyake-jima, Japan. *Japan. J. Ichthyol.* 22:207-211.
- Bell, L.J. 1983. Aspects of the reproductive biology of the wrasse, *Cirrhilabrus temminckii*, at Miyake-jima, Japan. *Japan. J. Ichthyol.* 30:158-167.
- Bell, L.J. 1992. Reproduction and larval development of the West Indian Topshell, *Cittarium pica* (Trochidae), in the Bahamas. *Bull. Mar. Sci.* 51:250-266.
- Bell, L.J. and P.L. Colin. 1986. Mass spawning of *Caesio teres* (Pisces:Caesionidae) at Enewetak Atoll, Marshall Islands. *Env. Biol. Fishes.* 15:69-74.
- Bell, L.J., J.T. Moyer and K. Numachi. 1982. Morphological and genetic variation in Japanese populations of the anemonefish, *Amphiprion clarkii*. *Mar. Biol.* 72:99-108.
- Bell, L.J. and J.P. Pernetta. 1988. Reproductive cycles and mariculture of giant clams (Tridacnidae) in Papua New Guinea. In: *Giant Clams in Asia and the Pacific*. Ed. J.W. Copland and J.S. Lucas. pp. 133-138. Aust. Cent. for Internat. and Agric. Res. publication.

- Colin, P.L. and L.J. Bell. 1991. Aspects of the spawning of labrid and scarid fishes (Pisces:Labroidei) at Enewetak, Marshall Islands, with notes on other families. *Env. Biol. Fish.* 32:229-260.
- Dawson, M.N., Martin, L.E., Bell, L.J. & Patris, S. (2009) Marine lakes. *Encyclopedia of islands* (ed. by R. Gillespie and D.A. Clague), pp. 603–607. University of California Press, Berkeley.
- Kelly, M. and L.J. Bell. 2016. Splendid Sponges of Palau with additional design by Blayne Herr. NIWA/Coral Reef Research Foundation, 70 pp.
- Kelly, M., L.J. Bell and J. S Buckeridge. 1999. Treasures from the deep: “Living fossil” sponge finds in northern New Zealand are a key to the evolution of the demosponges. *Water & Atmosphere* 7(2):11-12.
- Martin, L.E., M.N Dawson, L.J. Bell and P.L. Colin. 2006. Marine lake ecosystem dynamics illustrate ENSO variation in the tropical western Pacific. *Biol. Lett.* 2:144-147.
- Moyer, J.T. and L.J. Bell. 1976. Reproductive behavior of the anemonefish, *Amphiprion clarkii*, at Miyake-jima, Japan. *Japan. J. Ichthyol.* 23:23-32.
- Patris, S.W., M.N Dawson, L.J. Bell, L.E. Martin, P.L. Colin, & G. Ucharm, with additional design & images by M. Etpison, 2012. *Ongeim'l Tketau*. Coral Reef Research Foundation/Etpison Museum, 44 pp.
- Randall, J.E. and L.J. Bell. 1992. *Naso caesius*, a new acanthurid fish from the Central Pacific. *Pac. Sci.* 46:344-352.
- Thresher, R.E., P.L. Colin and L.J. Bell. 1989. Planktonic duration, distribution and population structure of western and central Pacific damselfishes. *Copeia*. 1989(2):420-434.
- Tribble, G.W., L.J. Bell and J.T. Moyer. 1982. Submarine effects of a large typhoon on Miyake-jima, Japan. *Seto Mar. Biol. Lab. Publ.* 27:1-10.

D. Synergistic Activities

Marine Biodiversity and Taxonomic Studies Facilitation (1993 – present): Assistance with specimens, photographs and data for a broad array of field guides and taxonomic treatments by taxonomists outside of our organization. Preparation of synoptic species lists for the Palau National and Koror State Governments.

Capacity Building in Science and Conservation (2006-present): Day to day mentoring of a young Palauan scientists towards the expansion and improvement of the management plan for the Rock Islands-Southern Lagoon, Palau’s major tourism resource. This involves working closely with the Koror State Government’s Department of Conservation and Law Enforcement and other stakeholders.

Education of Tourism Personnel (2005 – 2014): Assisting in preparation and review of “Tour Guide” training manuals and videos for the Palau Conservation Society and Koror State Government.

Contributions to Development of Palau’s Protected Areas Network (PAN) (2005- 2009): Member of two committees (Applications and Regulations, Communications and Capacity Building) of Palau’s PAN, a nation-wide framework of marine and terrestrial protected areas.