

## ARTIFICIAL REEF RESEARCH BIBLIOGRAPHY OF PUBLICATIONS

1) User benefits and economic impacts..." (R/LR-E-9-PD ) by Walter Milon resulted in papers in several journals:

Milon, J.W. 1987. The economic benefits of artificial reefs: An analysis of the Dade County, Florida reef system. Florida Sea Grant College. Report no. 90.

Milon, J.W. 1986. Public preferences for marine fisheries enhancement: An experimental analysis of alternative choice methods. Policy Studies Review. 6, 382-388.

Milon, J.W. 1988. Travel cost methods for estimating the recreation use benefits of artificial marine habitat. Southern Journal of Agricultural Economics. 87-101.

Milon, J.W. 1988. A nested demand shares model of artificial marine habitat choice by sport anglers. Marine Resource Economics. 5, 191-213.

Milon, J.W. 1989. Artificial marine habitat characteristics and participation behavior by sport anglers and divers. Bulletin of Marine Science. 44(2), 853-862.

Milon, J.W. 1989. Contingent valuation experiments for strategic behavior. Journal of Environmental Economics and Management. 17, 293-308.

2) "Improved stone crab production..." (R/LR-B-14) by Bill Lindberg resulted in papers in two journals:

Lindberg, W. and G. Stanton. 1988. Bryozoan-associated decapod crustaceans: community patterns and a case of cleaning symbiosis between a shrimp and a crab. Bulletin of Marine Science. 42(3), 411-423.

Lindberg, W. and G. Station. 1989. Resource quality, dispersion and mating prospects for crabs occupying bryozoan colonies. The Journal of Experimental Marine Biology and Ecology. 128, 257-282.

3) "The effects of artificial reef deployment..." (R/LR-B-20) by William Alevizon resulted in two papers in one journal:

Gorham, J. and W. Alevizon. 1989. Habitat complexity and the abundance of juvenile fishes residing on small scale artificial reefs. Bulletin of Marine Science. 44(2), 662-665.

Alevizon, W. and Gorham, J.C. 1989. Effects of artificial reef deployment on nearby resident fishes. Bulletin of Marine Science. 44(2), 646-662.

4) “Bioaccumulation of Toxic Metals...” (R/LR-B-21) by John Trefry, Iver Duedall and Simone Metz resulted in two papers published in one journal:

Metz, S. and J. Trefry. 1988. Trace metal considerations in experimental oil ash reefs. Marine Pollution Bulletin. 19, 633-636.

Nelson, W. , P. Navratil, D. Davercool and F. Vose. 1988. Short term effects of stabilized oil ash reefs on the marine benthos. Marine Pollution Bulletin. 19, 623-627.

5) “The relative importance of recruitment...” (R/LR B-22) by Michael McGowan, Patrick Walsh, James Bohnsack and William T. Richards resulted in a paper in a journal and a book chapter:

Bohnsack, J., D. Harper, D. McLellan and M. Hulsbeck. 1994. Effects of reef size on colonization and assemblage structure of fishes at artificial reefs off Southeastern Florida, U.S.A. Bulletin of Marine Science. 55(2-3), 796-823.

Bohnsack, J. Habitat structure and the design of artificial reefs. 1991. Habitat Structure: The physical arrangement of objects in space. Chapman and Hall. London, pp. 412-426.

6) “Variation of Reef Dispersion...” (R/LR-B-23) by Bill Lindberg, Thomas Frazer and William Seaman resulted in two papers published in a journal:

Frazer, T. and W. Lindberg. 1994. Refuge spacing similarly affects reef-associated species from three phyla. Bulletin of Marine Science. 55(2-3), 388-400.

Frazer, T., W. Lindberg and G. Stanton. 1991. Predation on sand dollars by Gray Triggerfish, *Balistes Capricus*, in the Northeastern Gulf of Mexico. Bulletin of Marine Science. 48(1), 159-164.

7) “Limits to Recruitment of Spiny Lobster...” (R/LR-B-30) by Mark Butler and William Herrnkind resulted in papers published in several journals:

Herrnkind, W. and M. Butler. 1994. Settlement of spiny lobsters, *Panulirus argus*, in Florida: Pattern without predictability. Crustaceana. 67, 26-45.

Field, J. and M. Butler. 1994. The influence of temperature, salinity and non larval transport on the distribution of juvenile spiny lobsters, *Parulirus argus* in Florida Bay, FL, (USA.) Bulletin of Marine Science. 54, 805-818.

Forcucci, D., M. Butler and J. Hunt. 1994. Growth and population dynamics of juvenile Caribbean spiny lobsters, *Parulirus argus* in Florida Bay. Bulletin of Marine Science. 54, 805-818.

Herrnkind, W., M. Butler and P. Jernakoff, 1994. Management strategies—case studies: post-juvenile ecology in Spiny Lobster Management, B. F. Phillips, J.S. Cobb and J. Kittaka (eds.), Blackwell Scientific Pubs. Ltd., Oxford. pp. 213-226.

Childress, M. & W. Herrnkind. 1994. The behavior of juvenile Caribbean spiny lobster in Florida Bay: seasonality, ontogeny and sociality. Bulletin of Marine Science. 54, 819-827.

8) “Nutrient cycling and the optimum productivity...” (R/LR-B-34 and R/LR-B-36) by Alina Szmant, Anne-Marie Ecklund and James Bohnsack resulted in a paper in a journal:

Bohnsack, J., A.M. Ecklund and A. Szmant. Artificial reef research. Is there more than an attraction-production issue? Artificial Reef Management. 22 (4), 14-16.

9) “Optimizing artificial reef design...” (R/LR-B-35) by Stephen Bortone resulted in a paper in a journal: Nelson, B. and S. Bortone. 1996. Feeding guilds among artificial reef fishes in the Northern Gulf of Mexico. Gulf of Mexico Science. 1996(2), 66-80.

10) “The future of Florida spiny lobster...” (R/LR B-38) by William Herrnkind and Mark Butler resulted in papers published in several journals:

Butler, M., J. Hunt, W. Herrnkind, T. Matthews, M. Childress, R. Bertelsen, W. Sharp, J.M. Field, and H. Marshall. 1995. Cascading disturbances in Florida Bay, USA: cyanobacteria blooms, sponge mortality and implications for juvenile spiny lobster *Panulirus argus*. Marine Ecology Progress Series. 129, 119-125.

Heffner, R., M. Bulter and C. Reilly. 1996. Pseudoreplication revisited. Ecology. 77, 2558-2562.

Reznick, D., M. Butler, H. Rodd. and P. Ross. 1996. Life history evolution in guppies (*Poecilia reticulata*): Differential mortality as a mechanism for natural selection. Evolution. 50, 1651-1660.

Childress, M. and W. Herrnkind. 1996. The ontogeny of social behavior among juvenile Caribbean spiny lobsters. Animal Behavior. 51, 675-687.

Wilkins, L., B. Schmitz and W. Herrnkind. 1996. Antennal responses to hydrodynamic and tactile stimuli in the spiny lobster *Panulirus argus*. Biological Bulletin. 191, 187-198.