

MASTER'S PROGRAM; 2005-present
<http://sci.odu.edu/biology/academics/bio-ms.shtml>

Citation (ODU Master's student noted in bold .)	Web link	Advisor
Stewart, W. J. , Bartol, I. K., and Krueger, P. S. (2010). Hydrodynamic fin function of brief squid <i>Lolliguncula brevis</i> . <i>J. Exp. Biol.</i> 213, 2009-2024.		Bartol
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Mattingly, H.T. and M.J. Butler IV.1994. Laboratory predation on the Trinidadian guppy: implications for the size-selective predation hypothesis and guppy life history evolution. <i>Oikos</i> 69: 54-64		Butler
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Berger, Dianne K. and Mark J. Butler IV. 2001. Do octopuses influence den selection by juvenile Caribbean spiny lobster? <i>Marine and Freshwater Research</i> 52: 1049- 1054		Butler
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Lear, Jennifer, Mark Butler, and Jason Schratweiser . 2007. The Impact of Grouper and Octopus Predators on Population Structure, Shelter Use, and Behavior of Juvenile Caribbean Spiny Lobster. 8th International Lobster Conference, Prince Edward Island, Canada		Butler
Goldstein, J. , H. Matsuda, T. Takenouchi, M. J. Butler IV, R. Cowen, and C. Paris. 2006. Behavior of larval and postlarval Caribbean Spiny Lobster with implications for pan-Caribbean Connectivity. 7th Larval Biology Meeting, Coos Bay, Oregon.		Butler
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Kauffman, A.K.M. , M. J. Butler IV, A.S. Gordon. 2005. Florida Bay through the osculum: sponge filtration efficiency and selectivity. Benthic Ecology Meeting, Williamsburg, VA.		Butler
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Berger, Dianne K. and M. J. Butler IV. 2000. Do octopuses influence den selection by juvenile Caribbean spiny lobster? 6 th International Conference and Workshop on Lobster Biology & Management, Key West, FL		Butler
Dolan, Thomas III and M. J. Butler IV. 2000. Modeling ontological changes in the social behavior of juvenile Caribbean spiny lobster, <i>Panulirus argus</i> . 6 th International Conference and Workshop on Lobster Biology & Management, Key West, FL		Butler
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Ramsdell, R. and M.J. Butler IV. 1996. The effect of structure on emigration and mortality of Caribbean spiny lobsters, Marine Benthic Ecology Meeting, Columbia, SC.		Butler
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Carpenter, K.E., M. Abrar, G. Aeby, R.B. Aronson, S. Banks, A. Bruckner, A. Chiriboga, J. Cortés, J.C. Delbeek, L. DeVantier, G.J. Edgar, A.J. Edwards, D. Fenner, H.M. Guzmán, B.W. Hoeksema, G. Hodgson, O. Johan, W.Y. Licuanan, S.R. Livingstone, E.R. Lovell, J.A. Moore, D.O. Obura, D. Ochavillo, B.A. Polidoro, W.F. Precht, M.C. Quibilan, C. Reboton, Z.T. Richards, A.D. Rogers, J. Sanciangco , A. Sheppard, C. Sheppard, J. Smith, S. Stuart, E. Turak, J.E.N. Veron, C. Wallace, E. Weil, E. Wood. 2008. One third of reef-building corals face elevated extinction risk from climate change and local impacts. <i>Science</i> 321, 560-563.		Carpenter
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Carpenter K., S. Livingstone, M. Abrar, G. Aeby, R. Aronson, A.Bruckner, C. Delbeek, L. Devantier, G. Edgar, A. Edwards, D. Fenner, H. Guzman, B. Hoeksema, G. Hodgson, D. Huang, O. Johan, A. Licuanan, E. Lovell, J. Moore, D. Obura, D. Ochavillo, B. Precht, M. Quibilan, C. Reboton, Z. Richards, A.Rogers, J.Sanciango , A. Sheppard, C. Sheppard, J. Smith, M. Syahrir, E. Turak, E. Weil, E. Wood, and D. Zebrowski . 2008. A Global Assessment of the Threat of Extinction of Reef-Building Corals. 11 th International Coral Reef Symposium, Fort Lauderdale, Florida. July 7-11, 2008.		Carpenter

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Kelly, J.X., Smilkstein, M.J., Brun, R., Wittlin, S., Cooper, R.A., Lane, K.D. , Janowsky, A., Johnson, R.A., Dodean, R.A., Winter, R., Hinrichs, D.J., Riscoe, M.K. 2009. Discovery dual function acridones as a new antimalarial chemotype. <i>Nature</i> 459, 270-3.		Cooper
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Kelly, J.X., Smilkstein, M, Cooper, R.A., Lane, K.D. , Wittlin, S., Brun, R., Ager, A., Winter, R., Dodean, R., Hinrichs, D. and Riscoe, M.K. 2007. New Insight on orally-active acridone antimalarials: structural and functional diversity. American Society of Tropical Medicine and Hygiene 56th Annual Meeting, Nov 4th-8th. Philadelphia, PA.		Cooper
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Patel, J.J., Deng, B.B., Holland, M.J., Maher, S.P., Lane, K.D. , Cooper, R.A., Ferdig, M.T. 2005. Relationship between <i>Pfmdr1</i> copy number and <i>Pfcr</i> point mutations in <i>Plasmodium falciparum</i> Molecular Parasitology Meeting, Woods Hole XVI, MA. September 11-15.		Cooper
Lane, K.D. , Kelly, J.X., Smilkstein M., Riscoe, M, and Cooper, R.A. 2005. The PfCRT protein has a direct role in the activity of quinoline-resistance reversal agents against <i>Plasmodium falciparum</i> . American Society of Tropical Medicine and Hygiene 54th Annual Meeting, Washington DC. December 10-16.		Cooper
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