



Chloe Mikles Stoffers

Postdoctoral Scholar, Oceans

Bio

STANFORD ADVISORS

- Barbara Block, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Lunar cycle effects on pelagic predators and fisheries: insights into tuna, billfish, sharks, and rays** *REVIEWS IN FISH BIOLOGY AND FISHERIES*
Andrzejczek, S., Digiacomo, A. E., Mikles, C. S., Pagniello, C. S., Reimer, T. E. J., Block, B. A.
2024
- **Manipulation of the seagrass-associated microbiome reduces disease severity** *ENVIRONMENTAL MICROBIOLOGY*
Graham, O. J., Adamczyk, E. M., Schenk, S., Dawkins, P., Burke, S., Chei, E., Cisz, K., Dayal, S., Elstner, J., Hausner, A., Hughes, T., Manglani, O., McDonald, et al
2024: e16582
- **Impacts of marine heatwaves on top predator distributions are variable but predictable.** *Nature communications*
Welch, H., Savoca, M. S., Brodie, S., Jacox, M. G., Muhling, B. A., Clay, T. A., Cimino, M. A., Benson, S. R., Block, B. A., Conners, M. G., Costa, D. P., Jordan, F. D., Leising, et al
2023; 14 (1): 5188
- **Evolutionary divergence and adaptive capacity in morphologically distinct song sparrow subspecies** *CONSERVATION GENETICS*
Mikles, C. S., Arcese, P., Lovette, I. J., Aguillon, S. M., Chan, Y. L., Benham, P. M., Carbeck, K., Walsh, J.
2023
- **Seasonal and diel habitat use of blue marlin *Makaira nigricans* in the North Atlantic Ocean** *ICES JOURNAL OF MARINE SCIENCE*
Andrzejczek, S., Mikles, C. S., Dale, J. J., Castleton, M., Block, B. A.
2023
- **Land-dependent marine species face climate-driven impacts on land and at sea** *MARINE ECOLOGY PROGRESS SERIES*
Blondin, H. E., Armstrong, K. C., Hazen, E. L., Oestreich, W. K., Santos, B. S., Haulsee, D. E., Mikles, C. S., Knight, C. J., Bennett, A. E., Crowder, L. B.
2022; 699: 181-198
- **Genomic differentiation and local adaptation on a microgeographic scale in a resident songbird** *MOLECULAR ECOLOGY*
Mikles, C. S., Aguillon, S. M., Chan, Y. L., Arcese, P., Benham, P. M., Lovette, I. J., Walsh, J.
2020; 29 (22): 4295-4307
- **Low discard survival of gray triggerfish in the southeastern US hook-and-line fishery** *FISHERIES RESEARCH*
Runde, B. J., Rudershausen, P. J., Sauls, B., Mikles, C. S., Buckel, J. A.
2019; 219

- **Examining the Severity of Roof-Hooking Injuries in Dolphinfish: a Comparison between Computed Tomography and Gross Necropsy** *NORTH AMERICAN JOURNAL OF FISHERIES MANAGEMENT*
Mikles, C. S., Harms, C. A., Buckel, J. A., Rudershausen, P. J.
2019; 39 (1): 36-44