

ALISON K. STIMPERT

Moss Landing Marine Laboratories

8272 Moss Landing Road, Moss Landing, CA 95039

astimpert@mlml.calstate.edu, @akstimp

PROFESSIONAL/EDUCATIONAL EXPERIENCE

Moss Landing Marine Laboratories, Research Faculty 2014-present
Naval Postgraduate School, National Research Council Research Fellow 2011-2013
University of Hawai'i at Mānoa, Hawai'i Institute of Marine Biology (PhD Zoology)
Carleton College (B.A. Biology/Environmental Studies)

SELECTED PUBLICATIONS

Lewis, L.A., et al. 2018. Context-dependent variability in blue whale acoustic behavior. *Royal Society Open Science*.

Friedlaender, A.S. et al, 2017. Context-dependent lateralized feeding strategies in blue whales. *Current Biology*, 27(22): R1206-R1208.

Hooker, S., et al. 2017. Equity and Career-Life Balance in Marine Mammal Science? *Marine Mammal Science* 33(3): 955-965. doi: 10.1111/mms.12407

Ryan, J., et al. 2016. New Passive Acoustic Monitoring in Monterey Bay National Marine Sanctuary: Exploring natural and anthropogenic sounds in a deep soundscape. *OCEANS 2016 MTS/IEEE Monterey*. IEEE, 2016.

Goldbogen, J.A.*, Stimpert, A.K.*, DeRuiter, S.L.*, et al. *In press*. Using accelerometers to determine the calling behavior of tagged baleen whales. *Journal of Experimental Biology*. *first authors

Friedlaender, A.S., et al. 2013. Extreme diel variation in the feeding behavior of humpback whales along the Western Antarctic Peninsula during autumn. *Marine Ecology Progress Series* 494: 281-289.

Stimpert, A.K., et al. 2012. Structure and acoustic properties of humpback whale song on an Antarctic feeding ground. *PLoS One*.

Stimpert, A.K., et al. 2012. Tagging young humpback whale calves: methodology and underwater behavior. *Endangered Species Research* 19: 11-17, DOI 10.3354/esr00456.

Tyson, R.B., et al. 2012. Synchronous mother and calf foraging behaviour in humpback whales *Megaptera novaeangliae*: insights from multi-sensor suction cup tags. *Marine Ecology Progress Series* 457: 209-220.

Stimpert, AK, et al. 2011. Common humpback whale (*Megaptera novaeangliae*) sound types for passive acoustic monitoring. *Journal of the Acoustical Society of America* 129(1): 476-482.

Stimpert, A.K., et al. 2007. "Megapclicks": acoustic click trains and buzzes used during nighttime foraging of humpback whales (*Megaptera novaeangliae*). *Biology Letters* 3(5): 467-470.

SELECTED TEACHING/MENTORING EXPERIENCE

- Graduate Seminar in Marine Acoustics and "Navigating 'Wicked' Marine Problems" (MLML)
- Primary advisor for 2 master of science students at Moss Landing Marine Laboratories
- Guest Lecturer at Stanford, Naval Postgraduate School, MLML, and the University of Hawai'i.

PROFESSIONAL ASSOCIATIONS

International Bio-Logging Society (Founding member, member of founding organizing committee)

- Guest of the Executive Committee, 2017-present
- Dependent care subsidy program, 2017

Acoustical Society of America (Full Member):

- Member, Women in Acoustics Committee, 2018-present

Society for Marine Mammalogy (Member)