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 Predation intensity is negatively related to plant species richness in a benthic marine community. *Marine Ecology Progress Series* 400: 277-282.
- Taggart, J. B., and Z. T. Long. Effects of white-tailed deer on the maritime forest of Bald Head Island, North Carolina.. In review at Journal of the Torrey Botanical Society
- Long, Z. T. S. R. Fegley, and C. H. Peterson. Soil amendments and plant diversity accelerate the restoration of dune plant communities. Plant Ecology
- The legacy of deer overabundance: long-term delays in wildflower community recovery.
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- Parnell and Long. Diversity influences dune plant above and below ground production by different mechanisms. In prep
- Ramus and Long. The effects of an invasive species and algal diversity on the composition and functioning of subtidal food webs.



 "Science is facts; just as houses are made of stones, so is science made of facts; but a pile of stones is not a house and a collection of facts is not necessarily science." -Henri Poincare

Experimental work

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- Parnell 2012. Diversity effects in coastal plant ecosystems: How do Soil amendments alter the net biodiversity effect? MS Thesis
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Functioning – a quantifiable process or outcome to which all species contribute (Standing stock, invasion resistance, disease resistance, Carbon sequestration...)













