

Dennis Michael Allen

Research Professor and Director
Baruch Marine Field Laboratory
University of South Carolina
P.O. Box 1630
Georgetown, SC 29442

Phone: 843-904-9025, Fax: 843-5436-1632
Email: dallen@belle.baruch.sc.edu
<http://www.baruch.sc.edu/dennis-allen-phd>

Professional Preparation

Hobart College	Biology, Honors	B.S.	1972
Lehigh University	Biology	M.S.	1974
Lehigh University	Biology	Ph.D.	1978

Appointments

Director, Baruch Marine Field Laboratory, University of South Carolina (1978-present)
Research Professor, Baruch Institute for Marine and Coastal Sciences (1998-present)
Affiliate Faculty, Univ. of South Carolina, School of the Earth, Ocean, and Environment (2016 – present)
and Marine Science Program (1998- present)
Manager, North Inlet -Winyah Bay National Estuarine Research Reserve (1992-2001)

Publications (recent)

Allen, D.M., V. Ogburn-Matthews, P.D. Kenny. 2017. Nekton use of flooded salt marsh and an assessment of intertidal creek pools as low tide refuges. *Estuaries and Coasts* 40:1450-1463.

Tremont, R.M., J.M. Harding, and D.M. Allen. 2016. Effects of within-season temperature variation on the early life history of two estuarine demersal fishes. *Environmental Biology of Fishes* 99:79-94.

Rieucan, G., K.M. Boswell, M.E. Kimball, G. Diaz, and D.M. Allen. 2015. Tidal and diel variations in abundance and schooling behavior of estuarine fish within an intertidal salt marsh pool. *Hydrobiologia* 753:149-162.

Allen, D.M., J.M. Harding, K.B. Stroud, and K.L. Yozzo. 2015. Movements and site fidelity of grass shrimp (*Palaemonetes pugio* and *P. vulgaris*) in salt marsh intertidal creeks. *Marine Biology* 162:1275-1285.

Harding, J.M., D.M. Allen, S. Dingley, R.M. Tremont, S.K. Krug, and T.C. Armstrong. 2015. Ontogenetic changes in predator-prey interactions between two species of larval fishes and oyster veligers. *Journal of Experimental Marine Biology and Ecology* 471:164-174.

Christian, R.R. and D.M. Allen. 2014. Linking hydrogeomorphology and food webs in intertidal creeks. *Estuaries and Coasts* 37 (Suppl 1):S74-S90.

Allen, D.M., S.A. Luthy, J.A. Garwood, R.F. Young, and R.F. Dame. 2013. Nutrient subsidies from nekton in salt marsh intertidal creeks. *Limnology and Oceanography* 58(3):1048-1060.

Johnson, W.S. and D.M. Allen. 2012. Zooplankton of the Atlantic and Gulf Coasts: a Guide to Their Identification and Ecology. Second Edition. Johns Hopkins University Press. Baltimore. 452 pp.

Able, K.W., D.M. Allen, G. Bath-Martin, J.A. Hare, D.E. Hoss, K.E. Maranicik, P.M. Powles, D.E. Richardson, J.C. Taylor, H.J. Walsh, S.M. Warlen, and C. Wenner. 2011. Life history and habitat use

of the speckled worm eel, *Myrophis punctatus*, along the east coast of the United States. *Environmental Biology of Fishes* 92:237-259.

Allen, D.M., V. Ogburn-Matthews, T. Buck, and E.M. Smith. 2008. Mesozooplankton responses to climate change and variability in a southeastern U.S. Estuary (1981-2003). *Journal of Coastal Research* 55:95-110.

Allen, D.M., S.S. Haertel-Borer, B.J. Milan, D. Bushek, and R.F. Dame. 2007. Geomorphological determinants of nekton use in intertidal salt marsh creeks. *Marine Ecology Progress Series*.329:57-71.

Synergistic Activities

President, Estuarine Research Federation (ERF) 2001-03 and Governing Board 1999-2005
Southeastern Estuarine Research Society, member since 1978, Past President and Governing Board
Other professional societies: American Fisheries Society (National and Southern Division), American Assoc. for Advancement of Science
Review Panels: NSF (DEB, DOS), NOAA (NOS, SG)
South Carolina Environmental Law Project, coastal science adviser
Winyah Rivers Foundation, Scientific Advisory Board since 2001
Member of National Marine Educators Association and presenter at conferences
Program leader and lecturer of local public education activities
Distinguished Service Award 2003 National Estuarine Research Reserve Association
Honorary Member Award 2017 Southeastern Estuarine Research Society

Graduate Advisors and Post-Graduate Sponsors

S.S. Herman (Lehigh Univ., deceased) dissertation and Masters thesis chairperson
F.J.Vernberg (Univ. of South Carolina, retired) postdoctoral mentor

Postdoctoral –Scholar Sponsor

Susanne Haertel-Borer, 2001-2004, EAWAG Swiss Federal Institute of Aquatic Sciences and Technology
Stacy (Luthy) Sherman, 2005-2007, California Dept. of Fish and Game

Thesis Advisor

R.L. Lehnert (MS, until recently at Florida Fish and Wildlife Conservation Commission),
K. Bretsch (Ph.D., now at State University of New York, Southampton)

Other Graduate students advised

Committee member for: M. Gore (MS), S. Vega (MS), T. Funk (MS current), B.Toscano (Ph.D.), J. Earsley (MS), R. Tremont (MS), M. Helm (MS), D. Marshalonis (Ph.D.), J. Beseres (Ph.D.), T. Driggers (PhD), S. Williams (MS), J. Garwood (MS), M. Long (MS), B. Yednock (MS), A. Blair (MS), S. Busbee (MS), O. Clark (MS), D. Edwards (MS), M. Lynch (MS), J. Stephens (MS), K. Maxwell (MS), M. Gul (Ph.D), D. Glasgow (Ph.D)