

## Zofia Knorek, Curriculum Vitae

### Education

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- 2018 – University of North Carolina at Chapel Hill. *Chapel Hill, NC*. PhD Candidate in Ecology. Advisors: F. Joel Fodrie and Niels Lindquist.
- 2016 – 2018 University of Oregon, Oregon Institute of Marine Biology. *Charleston, OR*. Master of Science in Biology. Advisor: Aaron Galloway. GPA: 3.96.
- 2011 – 2015 Hendrix College. *Conway, AR*. Bachelor of Arts in Biology with Distinction, *Cum Laude*. GPA: 3.77.

### Grants and Fellowships

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- 2021 – 2022 Royster Dissertation Completion Fellowship (\$20,000 + benefits, tuition)
- 2021 North Carolina Sea Grant Community Collaborative Research Grant (wrote as a Co-PI but passed on to another PhD student in my lab \$24,985)
- 2020 Coastal Policy and Restoration Grant Writing Intern (\$5,500)
- 2020 – 2021 North Carolina Division of Marine Fisheries Coastal Recreational Fisheries License Grant (Co-PI, \$145,722)
- 2019 Graduate and Professional Student Federation of UNC-Chapel Hill Travel Award (\$400)
- 2019 University of North Carolina at Chapel Hill Teaching Fellowship (\$1,500)
- 2019 Smithsonian Institution Fellowship (\$7,500)
- 2019 University of North Carolina at Chapel Hill Teaching Fellowship (\$1,000)
- 2018 University of North Carolina at Chapel Hill Doctoral Merit Fellowship (\$53,032)
- 2017 Dr. Nancy Foster National Oceanographic and Atmospheric Administration Scholarship (Top 15 National Finalist)
- 2017 National Science Foundation Graduate Research Fellowship (Honorable Mention)
- 2016 – 2018 University of Oregon Graduate Fellowship (\$4,797 per quarter + tuition voucher)
- 2016 Segal AmeriCorps Education Award (\$5,795)
- 2016 National Science Foundation Graduate Research Fellowship (Honorable Mention)
- 2011 – 2015 Hendrix College Provost's Scholarship (\$135,720)
- 2014 Watson Fellowship (National Finalist)
- 2014 Hendrix College Odyssey Research Grant (\$4,505)
- 2014 National Science Foundation Maryland Sea Grant Research Experience for Undergraduates (\$6,000; declined to work at WHOI)

### Teaching

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- 2019 Anatomy and Physiology, University of North Carolina at Chapel Hill, *Teaching Assistant*
- 2019, 2019 Introduction to Marine Sciences, University of North Carolina at Chapel Hill, *Teaching Fellow, Co-Instructor*
- 2018 Conservation Biology, University of Oregon, *Teaching Assistant*
- 2017, 2018 Marine Conservation Biology, Oregon Institute of Marine Biology, University of Oregon, *Teaching Assistant*
- 2017 Marine Environmental Issues, Oregon Institute of Marine Biology, University of Oregon, *Teaching Assistant*
- 2017 Charleston Marine Life Center, Oregon Institute of Marine Biology, University of Oregon, *Graduate Teaching Fellow*
- 2016 NOAA Bay and Watershed Education Training Program, *Instructor*

2015 – 2016 K-12 Programming, Port Townsend Marine Science Center, *Instructor*  
2014 – 2015 Biology Writing Center, Hendrix College, *Assistant*  
2013 – 2015 Zoology, Hendrix College, *Tutor, Teaching Assistant*  
2014 Marine Biology, Hendrix College, *Teaching Assistant*

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### Publications

**Knorek, Z.R.**, Hansen, B.P., Rumrill, S.S. et al. Seasonal variability in a nascent population of a non-indigenous colonial ascidian (*Didemnum vexillum*) near Winchester Bay, Oregon. *Aquat Ecol* 54, 895–907 (2020). <https://doi.org/10.1007/s10452-020-09774-w>  
**Knorek, Z.R.** 2018. A tale of two tunicates: *Didemnum vexillum* and *Botrylloides violaceus* as biofouling agents in bivalve aquaculture. University of Oregon. Master's Thesis: <http://hdl.handle.net/1794/23754>  
Suca, J.J., Pringle, J.W., **Knorek, Z.R.**, Hamilton, S.L., Richardson, D.E., Llopiz, J.K. 2018. Feeding dynamics of Northwest Atlantic small pelagic fishes. *Progress in Oceanography* 165: 52-62. <https://doi.org/10.1016/j.pocean.2018.04.014>  
**Knorek, Z.R.** 2017. *Lottia pelta*. In: Oregon Estuarine Invertebrates: Rudys' Illustrated Guide to Common Species, 3rd ed. T.C. Hiebert, B.A. Butler and A.L. Shanks (eds.). University of Oregon Libraries and Oregon Institute of Marine Biology, Charleston, OR.  
Johnson, A.A., Sutton, J.K., Moran, M.D., **Knorek, Z.R.** 2013. General Zoology Laboratory Directions. Conway, AR: Hendrix College.

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### Presentations

**Knorek, Z.R.** Hardly boring: Dynamics of the oyster-sponge relationship. Oyster South Symposium, Embassy Suites, Wilmington, NC. February 2020.  
**Knorek, Z.R.**, Lindquist, N.L., and Fodrie, F.J. Stuck between a rock and a hard place: Boring sponges undermine oyster restoration efforts outside of a narrow salinity regime in Pamlico Sound. Ocean Sciences Meeting, San Diego Convention Center, CA. February 2020.  
**Knorek, Z.R.**, Hansen, B., and Galloway, A.W.E. Invasive tunicates as biofouling agents in longline bivalve aquaculture. Pacific Coast Shellfish Growers Association Meeting, Red Lion at Jantzen Beach, Portland, OR. September 2019.  
**Knorek, Z.R.** Invasion of land and sea: Cause and effect. Pub Science Invited Talk, Seven Devils Brewery, Coos Bay, OR. May 2017.  
**Knorek, Z.R.**, Whitford, L.N, and Carlson, E.P. Ocean Acidification Study Through Systems and Inquiry Science. Western Society of Naturalists, Hyatt Regency, Monterey, CA. November 2016.

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### Employment and Leadership Experience

2021 – 2022 UE150: The Workers Union at UNC, Graduate Worker Chapter President  
2019 – 2021 UNC-Chapel Hill Graduate and Professional Student Federation, Ecology Senator  
2017 South Slough National Estuarine Research Reserve, Volunteer  
2016 – 2018 Charleston Marine Life Center, Volunteer  
2016 – 2018 Oregon Marine Student Association, Graduate Student Leader  
2014 – 2015 Hendrix College Student Senate, Social Committee Chair  
2011 – 2015 Hendrix College Department of Admissions and Financial Aid, Student Worker

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### Awards, Distinctions, and Professional Societies

2019 – National Shellfish Association  
2018 – Sigma Xi Scientific Research Honor Society

2015  
2012 –

Arthur Johnson Biology Award  
Beta Beta Beta Biological Honor Society