

Asa Julien

PhD student, University of Georgia

EDUCATION

University of Georgia – Athens, GA, Aug. 2020 – present
PhD student, Integrative Conservation & Geography

College of Charleston – Charleston, SC, Aug. 2015 – May 2018
M.S., Graduate Program in Marine Biology

Middlebury College – Middlebury, VT, Sep. 2011 – May 2015
B.A., Department of Biology
Magna cum laude

University of Ferrara – Ferrara, Italy, Sep. 2013 – Jan. 2014
Study abroad program

RESEARCH EXPERIENCE

Research Assistant – University of Georgia program in Integrative Conservation (ICON)

Research Assistant and Hourly Employee - South Carolina Department of Natural Resources (SCDNR)
Charleston, SC, May 2016 - Nov. 2017 and May 2018 - Aug. 2018

University of Rhode Island Graduate School of Oceanography Summer 2014 Internship
Narragansett, RI, Jun. - Aug. 2014

OTHER EXPERIENCE

Oyster farm technician - Chebeague Island Oyster Company
Chebeague Island, ME, Aug. - Nov. 2019

Sternman on lobster boat
Chebeague Island, ME, Sep. 2019 - Nov. 2019

Marine Biology Tour Guide & Dive Master Trainee - Hostel Reef Trips
Cairns, QLD, Australia, Nov. 2018 - Jul. 2019

Teaching Assistant - College of Charleston
Charleston, SC, Aug. 2015 - May 2016 and Jan. - May 2018

PUBLICATIONS

Julien, A.R., A.W. Tweel, D.J. McGlenn, G.W. Sundin, N.H. Hadley, and P.R. Kingsley-Smith. 2019. Characterization of ribbed mussel (*Geukensia demissa* Dillwyn, 1817) habitat in relation to tidal elevation and salinity in a South Carolina, USA estuary. *Journal of Shellfish Research* 38: 53-61.

Curriculum vitae: Asa Julien

Julien, A.R., D.J. McGlinn, A.W. Tweel, and P.R. Kingsley-Smith. 2020. Associations between nekton assemblages and ribbed mussel (*Geukensia demissa*) patches in a South Carolina salt marsh. *Southeastern Naturalist* 19:44-60.

Julien, A.R., A.W. Tweel, N.H. Hadley, and P.R. Kingsley-Smith. 2020. Demographics of the ribbed mussel (*Geukensia demissa* Dillwyn, 1817) and the effects of its simulated manual harvest on salt marsh health in South Carolina, USA. *Journal of Shellfish Research* Accepted; In press.

M.S. Thesis (2018): Quantifying the demographics, habitat characteristics, and foundations species role of the ribbed mussel (*Geukensia demissa*) in South Carolina salt marshes. College of Charleston's Master's in Marine Biology Program.

SKILLS

SSI Divemaster

Programming and statistics using R and Python

Version control (Github)

GIS – ArcPro suite

Remote sensing in Google Earth Engine, ERDAS Imagine, ENVI

Experience working on boats

Italian