

Margaret Mars Brisbin

Assistant Professor
University of South Florida
College of Marine Science

Education

Ph.D. in Biology, University of South Florida, 2008
M.S. in Biology, University of South Florida, 2005
B.S. in Biology, University of South Florida, 2003
<https://doi.org/10.15102/1394.00001396>

A.B. in Biology, University of South Florida, 2001
<https://doi.org/10.15102/1951/55544>

summa cum laude

Professional Appointments

Fellowships & Grants

Publications

bioRxiv

ffi

ff

ff
preprints

EGU

Environmental Microbiology

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+

Microbial Ecology

+ mentee

+ _____

ff

PeerJ

+ mentee

ff

Phaeocystis globosa Journal of Eukaryotic

Microbiology

Frontiers in Microbiology

Homarus

americanus. Fish & Shellfish Immunology

Seminars & Invited Talks

The complex symbiotic spectrum of bloom-forming Phaeocystis algae: Unraveling benefits and costs in microbial partnerships.

The multifaceted symbioses of cosmopolitan algae

Transcriptional responses to nutrient limitation in the bloom-forming phytoplankton

Morpho-genetic manipulation of algal symbionts in an abundant planktonic photosymbiosis.

Maintenance & manipulation of algal endosymbionts in a unicellular host (Acantharea),

Conference Contributions

Organizer:

Secondary Education:

Service