The Microbial Metabolomics Research Center in the School of Oceanography at the University of Washington invites applications for a postdoctoral researcher to study the role of metabolites in marine microbial communities. The successful candidate will join a collaborative team to conduct field and laboratory studies on the production, fate and bioactivity of nitrogen containing metabolites. Candidates with a background in mass spectrometry-based metabolomics, cultivation of marine microbes and/or genomic approaches will be given priority. A PhD in chemistry, biology, marine science or a related field is required as well as a strong background in one or more of the following areas: LC-MS based metabolomics or proteomics, microbial metabolism and interactions, marine microbial ecology, biochemistry, mass spectrometry, transcriptomics, cultivation of marine microbes, coding in R, statistical methods, and ship-based field work. This position is full-time (100% FTE), 12-months/year, with an initial term appointment of one year (12 months), with the possibility of renewal subject to satisfactory performance and availability of funding. Salary will be commensurate with experience and employee benefits will be provided. To apply, candidates are asked to submit materials via Interfolio (https://apply.interfolio.com/92300), including 1) a letter of interest describing your interest in the position and qualifications, 2) a curriculum-vitae including a list of publications, 3) A statement describing your research accomplishments and goals as well as your experience with collaborative research, mentoring, and broadening participation in science (no more than 2 pages) and 4) Name and contact information for 3 professional references. PDF files are preferred. Candidates from groups historically underrepresented in Oceanography are strongly encouraged to apply. Review of applications is ongoing and will be considered until the position is filled. To learn more about the Ingalls lab please see https://sites.google.com/view/anitra-ingalls and questions can be directed to Dr. Anitra Ingalls (aingalls@uw.edu).