

Plan Overview

A Data Management Plan created using DMPTool-Stage

Title: CDEBI project Investigating a Mysterious Ammonium Flux and Its Relationship to the Microbial Community

Creator: John Kirkpatrick - **ORCID:** [0000-0002-5741-7005](https://orcid.org/0000-0002-5741-7005)

Affiliation: University of Rhode Island (ww2.uri.edu)

Principal Investigator: John Kirkpatrick

Data Manager: John Kirkpatrick

Funder: National Science Foundation (nsf.gov)

Funding opportunity number: 29141

Template: BCO-DMO NSF OCE: Biological and Chemical Oceanography

Last modified: 10-03-2017

Copyright information:

The above plan creator(s) have agreed that others may use as much of the text of this plan as they would like in their own plans, and customize it as necessary. You do not need to credit the creator(s) as the source of the language used, but using any of the plan's text does not imply that the creator(s) endorse, or have any relationship to, your project or proposal

CDEBI project Investigating a Mysterious Ammonium Flux and Its Relationship to the Microbial Community

Question not answered.

Question not answered.

Experimental data: DNA sequences (16 rRNA) extracted from marine sediment and sequenced on a 454 GS-FLX pyrosequencer.

Data is archived with and publicly available at the Visualization and Analysis of Microbial Population Structures (VAMPS) website at <https://vamps.mbl.edu/index.php> , under project ID JBK_IO_Bv6v4.

Data is stored and accessible at vamps.mbl.edu .

Data was made publicly available in 2016 and is freely available for download and re-analysis by all interested parties. Data is to be linked to BCO-DMO as well as CDEBI websites (<http://www.darkenergybiosphere.org/>). All sequence data and information collected under this project can and has been made publically available without restriction.

The primary archive for this data is the VAMPS website <https://vamps.mbl.edu/index.php> . If and when data migration become necessary the data will be moved to the National Center for Biotechnology Information (NCBI).

In cooperation with the PI (Steven D'Hondt), the postdoctoral fellowship awardee, John Kirkpatrick, will be responsible for ensuring data accessibility.
