

Dataset: Drill site locations from MPSV GREATSHIP MANISHA IODP-347 cruise in the Baltic Sea in 2013 (IODP-347 Microbial Quantification project)

Project(s): Quantifying the contribution of the deep biosphere in the marine sediment carbon cycle using deep-sea sediment cores from the Baltic Sea (IODP-347 Microbial Quantification)

Abstract: In 2013, Integrated Ocean Drilling Program Expedition 347 sampled six subbasins within the Baltic Sea Basin in an effort to understand the sedimentological record of climate dynamics over the last 140,000 years. These sites, including Bornholm Basin (BSB-7), Lille Belt (BSB-3), and Anholt Loch (BSB-9), were selected because they contain varved, rapidly deposited sediments that represent an archive of paleoclimatological information spanning from the last glacial cycle. This expedition was led by Dr. Bo Barker Jørgensen of Aarhus University and Dr. Thomas Andrén of Södertörn University aboard the vessel MPSV GREATSHIP MANISHA. Data included here are dates sampled, latitude and longitude, and depth of overlying water. For a complete list of measurements, refer to the supplemental document 'Field_names.pdf', and a full dataset description is included in the supplemental file 'Dataset_description.pdf'. The most current version of this dataset is available at: <http://www.bco-dmo.org/dataset/641342>

Description: IODP-347 drill site locations

IODP-347 Drill Sites

Data for sites downloaded from: http://iodp.pangaea.de/front_content.php?idcat=587

Note: Drill site locations used for deployment locations table

[IODP-347 Expedition Summary](#)

Acquisition Data for sites downloaded from: http://iodp.pangaea.de/front_content.php?idcat=587

Description: idcat=587

Processing Data for sites downloaded from: http://iodp.pangaea.de/front_content.php?idcat=587

Description: idcat=587

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Deployment Information

Deployment description for MPSV GREATSHIP MANISHA IODP-347

http://iodp.pangaea.de/upload/images/Baltic_master3.jpg
