

# Resource Summary Report

Generated by ASWG on Aug 4, 2026

## BCube A Broker Framework for Next Generation Geoscience

RRID:SCR\_012765

Type: Tool

### Proper Citation

BCube A Broker Framework for Next Generation Geoscience (RRID:SCR\_012765)

### Resource Information

**URL:** <http://workspace.earthcube.org/bcube>

**Proper Citation:** BCube A Broker Framework for Next Generation Geoscience (RRID:SCR\_012765)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on October 17,2023. Project that brings together an internationally recognized team of geo- and social-scientists, cyberinfrastructure experts and educators to explore how expert systems can mediate interactions and improve access between scientific fields. To address complex Earth system issues such as climate change and water resources, geoscientists must work across disciplinary boundaries, which requires them to access data outside of their fields. The initial focus is on hydrology, oceans, polar and weather, with the intent to make the technology applicable and available to all the geosciences. The team's social scientists and educators will research how technology can improve knowledge exchange between scientific communities.

**Abbreviations:** BCube

**Resource Type:** data or information resource, portal

**Keywords:** usgin:non-geographic, hydrology, oceans, polar, weather, geoscience

**Funding:** NSF Earthcube Building Block

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** BCube A Broker Framework for Next Generation Geoscience

**Resource ID:** SCR\_012765

**Alternate IDs:** rid\_000030

**Record Creation Time:** 20220129T080312+0000

**Record Last Update:** 20260803T040608+0000

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## Ratings and Alerts

No rating or validation information has been found for BCube A Broker Framework for Next Generation Geoscience.

No alerts have been found for BCube A Broker Framework for Next Generation Geoscience.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.