

Berkeley Natural History Museum and IST Partnership

Welcome to the BNHM-IST Partnership Wiki

The BNHM-IST Partnership Program at UC Berkeley is dedicated to advancing the informatics capabilities of museums and researchers in the Berkeley Natural History Museum consortium in a sustainable and manageable manner.

Active Membership

Essig Museum of Entomology

Museum of Vertebrate Zoology

Phoebe Hearst Museum of
Anthropology

UC Museum of Paleontology

University and Jepson Herbaria

UC Botanical Garden

Information Services and
Technology - Research and
Content Technologies,
Informatics Services

Governance

Steering Committee

Steering Committee meetings, 2011-12

- October 11, 2011, 10:00-11:00

Steering Committee meetings, 2010-11

- April 22, 2011 meeting with BNHM Directors, CIO Waggener, DCIO Mundrane ([agenda](#), [briefing document](#))
- See agendas and notes in email summaries

Steering Committee meetings, 2009-10

- [Past Meeting Summaries](#)
- [Steering Committee Action Items and Future Meeting Agendas](#)

Advisory Committee

IT Bank Proposals and CTC presentations

- 2011-12 IT Bank Funding Proposal Narrative
- 2011-12 IT Bank Funding Proposal Financials
- 2011-12 IT Bank Funding Proposal supplemental materials (cover letter, additional justification, functionality overview, proposal timeline)

- 2010-11 IT Bank Funding Proposal Narrative
- 2010-11 IT Bank Funding Proposal Financials
- 2010-11 IT Bank Funding Proposal Presentation to CTC

- 2009-10 IT Bank Proposal Narrative (Word)
- 2009-10 IT Bank Proposal Financial Worksheets (Excel)

Project Spotlight and Updates

- [BNHM-IST Update October 2011](#)
- [BNHM-IST Update August 2011](#)

CollectionSpace and UCB deployments

[CollectionSpace functionality overview](#) (as of October 4, 2011)

[CollectionSpace deployment timeline](#) (as of October 4, 2011)

In 2008, we became an early member of the CollectionSpace program that aims to develop a scalable and extensible open source Collection Management platform for use across campus collections including those of BNHM. A major focus of this project was to gain the benefits of a strong community source project coupled with an architecture that would drive interoperability and rapid deployment.

Program documents and analysis, 2010-11

April 22, 2011 meeting with BNHM Directors, CIO Waggener, DCIO Mundrane (agenda, briefing document)

Program documents and analysis, 2009-10

Collection Management System Strategy and Selection

In April 2010, the BNHM-IST community completed a thorough evaluation and selection process related to a common Collections Management platform. In April 2010, BNHM Directors signed a document approving a multi-year plan based on the selection of CollectionSpace as the strategic platform for BNHM collection management systems.

[Project Request List \(2009-10\)](#)

[Staff Allocation by Activity \(as of 4/27/2010\)](#)

[Standardized Activity Allocations for Each Museum](#)

[Forecast Time Allocations for Each Museum](#)

[2009-2010 Funding Analysis](#)

Program documents and analysis, 2006-2008

[BNHM-IST Planning and Background Materials](#)

Contact Us

For further information, please contact [Chris Hoffman](#) or [Patrick McGrath](#)

Unit Description

The Informatics Services Group (within IST-Research and Content Technologies) works with faculty, museum, academic and research communities to identify, develop and deliver cyberinfrastructure and informatics solutions to the campus. The goals of this unit are directly linked to the education, research and outreach missions of the University as stated in the Campus-wide [Information Technology Strategic Plan](#). Informatics Services is particularly concerned with: collection management systems; digital asset management and repositories (media vaults); controlled vocabularies; semantic services; data exchange, integration and dissemination; and interfaces with services that provide other functionality, such as geospatial services and visualization.