

## **THE SCHOLAR'S BOX PROJECT BRIEF**

Dec 18, 2007

**SUMMARY:** The goal of the Scholar's Box is to develop technologies, practices and policies to help campus scholars create, use and share open and reusable teaching collections of digital resources. The Scholar's Box is a four-year project based in the UC Berkeley Office of the CIO and supported in part by the US Department of Education's Fund for the Improvement of Postsecondary Education (FIPSE Grant # P116B040739).

**TIME:** 10/01/04 – 9/30/08

**BUDGET:** \$ 595,358

### **COMPLETED**

- Published open source Scholar's Box software for gathering, creating, and sharing digital resources: <http://www.raymondye.net/wiki/ScholarsBox>
- Adapted California Digital Library research-oriented digital collection for K-12 education: <http://www.dlib.org/dlib/may06/mankita/05mankita.html>

### **NEXT SIX MONTHS** (1/01/06 – 6/30/07)

We will carry out three major activities in the next six months. The Scholar's Web will pilot tools and services to help faculty integrate digital resources into their teaching. The Curiosity Box will solicit resources and feedback on services from a broad range of faculty across the UC Berkeley campus. Remixing Çatalhöyük will provide a model for engaging students in inquiry-based learning and educational outreach.

### **THE SCHOLAR'S WEB**

#### **Making it easy to create, use and share online teaching collections**

We will pilot technologies and services to help faculty integrate digital resources into their teaching. We will work closely with the UC Berkeley Anthropology department and IT services (CIO, IST, ETS) in testing a drag-n-drop web publishing system and comprehensive digitization and digital asset management services. Key deliverables:

- Archaeology Digital Collections (Conkey, Lightfoot, Hastorf, and Tringham collections) (Spring '07)
- Pilot limited digitization and digital asset management services (Spring '07)
- Full Anthropology Pilot (Fall '07 – Spring '08)
- Other Departments (Spring '08 – Fall '08)

### **THE CURIOSITY BOX**

#### **Gathering prized resources and feedback from diverse scholars**

We will ask dozens of campus scholars from across campus to share with the public a prized research or teaching resource under open creative commons licensing. This exercise will introduce faculty to our services and provide us with valuable feedback. We will mount a web exhibition featuring all contributions. Key deliverables:

- Exhibition of prized faculty resources (Spring '07)
- Feedback (via email survey) from diverse scholars on current practices and attitudes towards creating, using and sharing personal collections (Spring 07)
- Widen circle of participation (Fall '07 – Spring '08)
- Offer limited set of digital asset management services to willing participants (Spring '07 – Spring '08)

### **REMXING ÇATALHÖYÜK**

#### **Providing an innovative model for teaching with digital collections**

We will work closely with Anthropology professor Ruth Tringham to construct a teaching collection from her vast archive of research materials documenting the remains of a 9000 year-old Neolithic human settlement located in modern-day Turkey. Remixing Çatalhöyük will feature themed collections and an archive of student "remixes." This resource will serve as a national model for inquiry-based teaching and engaging students and campus scholars in outreach and education efforts. Key deliverables:

- Remixing Çatalhöyük Website (Spring '07)
- UC Links: Anthro 136h & K-12 Pilot (Fall '07)
- Anthro 2 Pilot (Spring '07)
- Modifications Based on User Feedback (Fall '07 - Spring '08)

## **THE SCHOLAR'S WEB**

### **Making it easy to create, use and share online teaching collections**

#### **Description**

We will pilot technologies and services to help Anthropology faculty integrate digital resources into their teaching. We will work closely with the UC Berkeley Anthropology department and IT services (CIO, IST, ETS) in testing a drag-n-drop web publishing system and comprehensive digitization and digital asset management services.

**Budget:** \$36,500

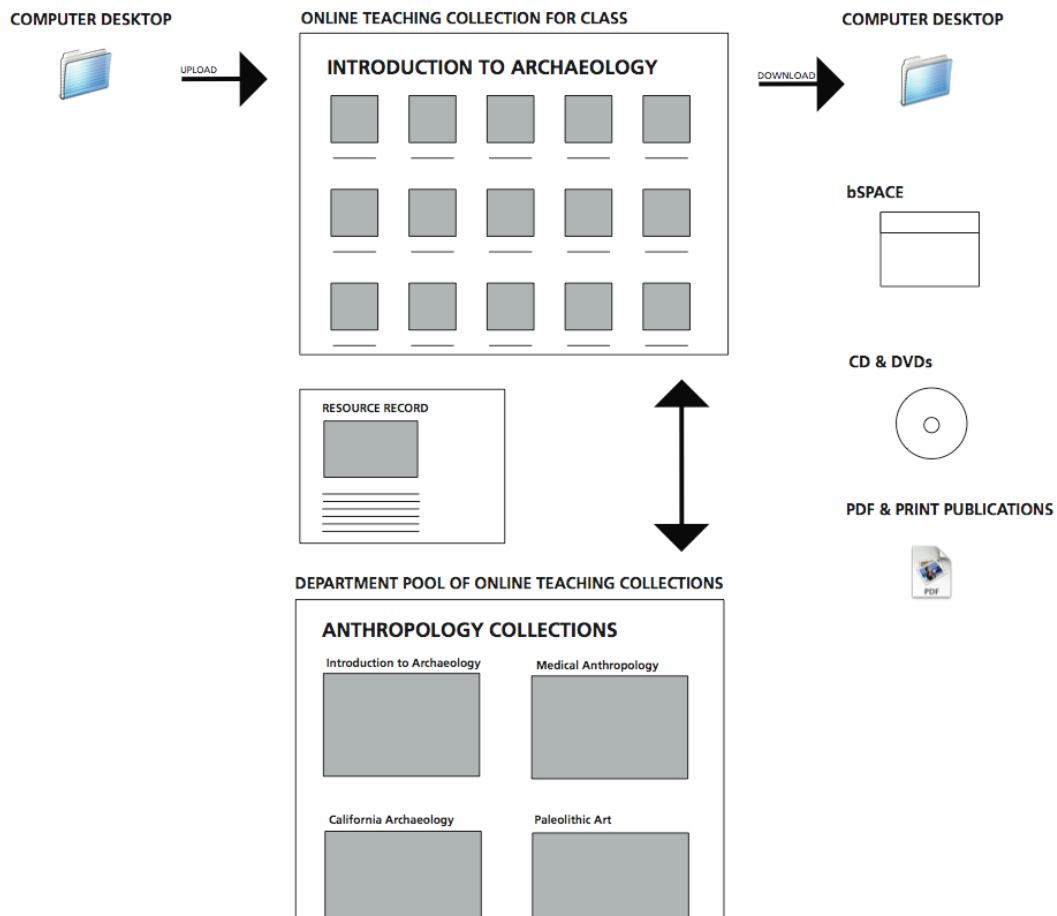
#### **Milestones**

- 01/07 Kickoff meeting (all)  
All equipment purchased for digitization lab (Project Lead, Media Manager, Information Architect)  
Extensis Portfolio Server and NetPublish system installed and functional (Project Lead, Information Architect, Media Manager)  
Digitization and DAM workflow in place (Information Architect, Project Lead, Media Manager)  
Digitization and organization of Anthro 2 Collection begins (Media Manager, Digitization Assistant)  
Anthro 2 pilot begins (Margaret Conkey)  
Draft menu of services complete (Media Manager, Project Lead, Michael Ashley)
- 02/07 Advisory Meeting--Present and get feedback from Anthropology faculty on usefulness of collections and services (see Advisors below)  
Gather all Anthro 2 collections into one pool (Project Lead, Media Manager)  
Interface design for Anthropology Collections (DIY Designer)  
Digitization and organization of Anthro 2 Collection continues (Media Manager, Digitization Assistant)
- 03/07 Digitization and organization of Anthro 2 Collection continues (Media Manager, Digitization Assistant)
- 04/07 Advertise collections and services to Anthro faculty for Fall '07 semester  
Digitization and organization of Anthro 2 Collection continues (Media Manager, Digitization Assistant)
- 05/07 Planning for department-wide services
- After June '07:  
Anthropology department pilot (Fall '07)  
Expand and refine services (Spring '08 – Fall '08)  
Invite other departments to pilot services (Spring '08 – Fall '08)

#### **People**

Project Lead (.15 FTE Noah Wittman): Project coordination, digital asset management  
Media Manager (.2 FTE Lizzy Ha): Supervise digitization, digital asset management  
Information Architect (.15 FTE Michael Ashley): Portfolio infrastructure and workflow  
Digitization Assistant (Workstudy): Digitization, metadata entry of Anthro 2 slide collection  
DIY Designer (Jeanne Lopiparo): Design Templates for DIY Guides, Interface Design for Anthro Collections  
Pilot Teachers (Margaret Conkey, Ruth Tringham, TBD): Pilot Anthro2 teaching collection  
Evaluator (Rockman et al): Formative evaluation  
Advisors: Anthropology faculty, others TBD

# THE SCHOLAR'S WEB



## **THE CURIOSITY BOX**

### **Gathering prized resources and feedback from diverse scholars**

#### **Description**

We will ask dozens of campus scholars from across campus to share with the public a prized research or teaching resource under open creative commons licensing. This exercise will introduce faculty to our services and provide us with valuable feedback. We will mount a web exhibition featuring all contributions.

**Budget:** \$37,500

#### **Milestones**

- 01/07 Kickoff meeting (all)  
Plans reviewed, revised, completed (Project Lead, DIY Designer)
  - 02/07 Draft solicitation letter and follow-up survey (DIY Designer, Project Lead)  
Advisory meeting (see Advisors below)  
Pilot with Anthropology scholars (Project Lead, DIY Designer, Digitization Assistant, Media Manager)
  - 03/07 Solicit participation from scholars across campus (Curiosity Box Manager)  
Working prototype of Curiosity Box exhibition (DIY Designer)  
Creation of Curiosity Box Internet Archive (DIY Designer)
  - 04/07 Design mockup for Curiosity Box exhibition (Web Designer)
  - 05/06 Digitization of all resources complete (Media Manager, Digitization Assistant)  
Report on survey data (DIY Designer)  
Design of Curiosity Box exhibition (Web Designer)
  - 06/07 Launch of Curiosity Box exhibition
- After June '07:  
Modify project based on user feedback (Summer '07)  
Engage greater number of scholars in sharing feedback (via survey) and research or teaching resource (Fall '07 – Spring '08)  
Pilot new collections publishing tools and services with willing participants (Fall '07 – Spring '08)

#### **People**

Project Lead (.15 FTE Noah): Oversee implementation

DIY Designer (Postdoc Jeanne): Create solicitation letter, questionnaire, exhibition prototype, asset archiving, project report

Media Manager (.4 FTE Lizzy): Contact scholars, oversee digitization

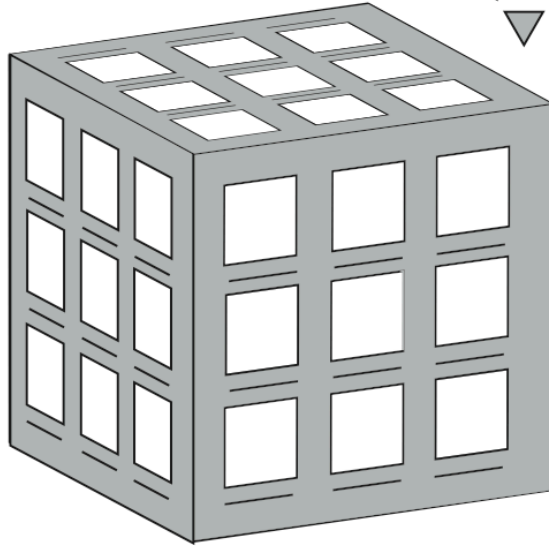
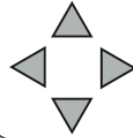
Digitization Assistant (Workstudy Students): Digitization of research and teaching materials, metadata entry

Evaluators (Rockman et al): Formative evaluation

Project Advisors: Rosemary Joyce, Anthropology; Diane Harley, CSHE; Mara Hancock, ETS; Suzanne Calpestri, Anthropology Library; Others TBD

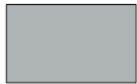
# THE CURIOSITY BOX

EXPLORE UC BERKELEY SCHOLARS' PRIZED RESEARCH AND TEACHING MATERIALS



About this Project

## RESOURCE RECORD



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## REMIXING ÇATALHÖYÜK

### Providing an innovative model for teaching with digital collections

#### Description

We will work closely with Anthropology professor Ruth Tringham to construct a teaching collection from her vast archive of research materials documenting the remains of a 9000 year-old Neolithic human settlement located in modern-day Turkey. Remixing Çatalhöyük will feature themed collections and an archive of student “remixes.” This resource will serve as a national model for inquiry-based teaching and engaging students and campus scholars in outreach and education efforts.

**Budget:** \$74,875

#### Milestones

- 01/07 Kickoff meeting (all)
    - Inventory of Çatalhöyük research materials and student projects (Information Architect, Media Manager,)
    - All research materials in DAM (Media Manager)
    - Selection of topics for themed collections (Media Manager, Project Lead, K-12 Curriculum Developer)
    - Site map complete (Project Lead)
  - 02/07 Advisory meeting (see Advisors)
    - Selection of web content management system (Information Architect, Project Lead)
    - Research archive architecture complete (Information Architect, Media Manager)
    - Plans for remix archive complete (Project Lead)
    - Selection of resources for themed collections (Media Manager, Project Lead, K-12 Curriculum Developer)
    - Second Life proof of concept (3D Modelers)
    - Site Plan of Çatalhöyük complete (TBD)
  - 03/07 Installation and build out of content management system (Project Lead, Information Architect)
    - Research archive complete (Information Architect)
    - Media adapted for themed collections (Media Manager)
    - Resource metadata for themed collections complete (Writer, K-12 Curriculum Developer)
    - Draft essays & articles for themed collections (K-12 Curriculum Developer, Writer)
    - Design mockups complete (Web Designer)
    - Remix archive complete (Project Lead, Media Manager)
    - Site Plan & Second Life integration (Information Architect, 3D Modelers)
  - 04/07 HTML templates complete (Web Designer)
    - Themed collections complete (Media Manager, Project Lead, K-12 Curriculum Developer)
    - Copy for informational pages complete (Project Lead, Writer)
    - Articles & Activities complete (Writer, K-12 Curriculum Developer)
    - Second Life ready for public visitation (3D Modelers)
  - 05/07 Copy editing (Editor)
    - All content in website (Project Lead, Web Designer)
    - Soft launch & site proofing (all)
  - 06/07 Web site launch
- After June '07:  
Anthro 136h UC Links & K-12 Pilot (Fall '07)  
Anthro 2 Pilot (Spring '08)  
Modifications based on user feedback (Fall '07- Spring '08)

#### People

Project Lead (.4 FTE Noah Wittman): Site architecture, templates, project management  
Information Architect (.15 FTE Michael Ashley): Database architecting, collections curation  
Media Manager (.4 FTE Lizzy Ha) : Digitization, Digital Asset Management, Themed Collections  
Writer (GSR Burcu Tung): essays for themed collections, informational pages, metadata, collections curation, translations (?)  
Professor (Ruth Tringham): Content expertise, metadata, pilot teaching  
K-12 Curriculum Developer (.1 FTE Ona Johnson): Develop classroom activity, themed collection development  
Web Designer (Contract Position): Design front end and templates for Website  
Editor (Contract Position): Copy editing and proofing  
3D Modelers (URAP students) will develop 3D model of Çatalhöyük and link to themed collections  
Project Evaluators (Rockman et al): Formative evaluation  
Advisors: Faculty and museum and library professionals (TBD)

# REMIXING ÇATALHÖYÜK

## SITE MAP:

HOME (A)

- INTRO

- MAP

- SECOND LIFE

- THEMED COLLECTIONS (B)

- A MULTIVOCAL ARCHAEOLOGY
- PROVIDING A SENSE OF PLACE
- ENGENDERING CATALHOYUK
- LIFE IN THE NEOLITHIC (K-12)

- REMIXES (C)

- VIDEOS
- ARTICLES
- INTERACTIVES
- LESSONS
- PRESENTATIONS

- RESEARCH ARCHIVE (D)

- RESOURCE RECORD (E)

- ABOUT

- ABOUT THIS PROJECT
- USING THIS SITE
- REMIXING ARCHAEOLOGY TEMPLATE
- PAPERS
- CREDITS

