Web Access for the Museum Of Anthropology’s Collection Database

Presented by
Kyle Bryner, Registrar
Robert Vidrine, Instructional Technologist

Wake Forest University

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Museum of Anthropology
Issues with Previous Database

- ACCESS
  - Flat structure
  - Spreadsheet format (no reports/forms)
  - Errors and inconsistency
  - No images
  - Insufficient field space
  - Illogically organized
  - Inefficient
  - Awkward and time-consuming navigation
• Phase 1
  – Museums for America grants
    • Institute of Library and Museum Services
  – Purpose
    • Create computerized database
      – MOA’s object collections
    • Quick and effective record access
• **Visual Re:discovery software**
  – Relational database

• **Modules**
  – Collections Management
  – Photograph Management
  – Lexicon

• **Public-access terminal**
Phase 1 Benefits

- Hierarchical, nested structure
  - Consistent location for specific data
  - Data may be examined at various levels of detail
  - Capacity for future data
- Data entry rules enforced
- Ability to store images linked to each record
- NO customizations made to database other than field labels
• Phase 2
  – Museums for America grant
    • Institute of Library and Museum Services
  – Purpose
    • Integrate photographs of objects
    • Create Web access to database
    • Offer training for K-12 teachers
Phase 2 Details

- **Visual Re:discovery for Internet software**
  - Separate database from internal database
  - Private info removed from records
- **Web-accessible**
  - ASP web pages on Microsoft IIS server
Phase 2 Benefits

- Database available to all with basic web browser
- Query mechanism is easy to use
- Photos linked to each record
- Web pages can be made to meet standards
Phase 3

- Museums for America grant
  - Institute of Library and Museum Services
- Aug. 1, 2008 – July 31, 2010
- Purpose
  - Catalog archives
  - Create digital images
  - Provide Web access
  - Offer training for K-12 teachers
• **Re:discovery**
  Proficio software

• **Web-accessible**
• Internal Data – Capture and preserve as much as possible
• Public Data – “Thumbnail” results
• Public Data – Detail results
Welcome to the Collections Catalog!
You can use this page to learn more about the objects in the Museum of Anthropology's permanent collection.

BROWSE
Use Browse to explore the collection.

SEARCH
Use Search if you have a specific term, date, related person, or item in mind.
• Dean of the College
• Department of Anthropology
• Instructional Services
• Office of Research and Sponsored Programs
• Provost’s Fund for Academic Excellence
• Social, Behavioral & Economic Science Research Fund