

Subject:	DO
Date:	2/9/05
Interviewer:	KB
Notes by:	SP & CK

IS213: Interview Questionnaire

Research Methodology

1. What is the last project that you were involved in? (actual fieldwork or archaeology-related research paper)

- Last summer, Ecuador, survey, looking for remains of Inca roadways using satellite imagery

2. Did you do any background research to prepare for the project? What kinds of research did you do?

- Yes. Looked for whatever published info and reports, etc. Plus, my Ph.D. dissertation was about the topic.

3. How did you do your research?

a. Did you have a system for organizing your research? What was it?

- Xeroxing in library, work w/ copies of maps, topographic maps, map library on campus (good), satellite imagery, CIS to analyze it, then go to Ecuador to do actual fieldwork

- Major data was collected via GPS & photos for Inca road proj.
- Categorized by location, major place names, archaeological site names
- Took as much on computer as could—too cumbersome to take otherwise

b. Are there any improvements you would like to make on this method?

- More stuff on computer the better, better system for maps—would like to combine all topographic maps into one (can do it, but time consuming)—don't cover all the territory together—ideally would like to paste them all together to be seamless

c. What resources did you use to do your research?

- topo maps from Internet
- Physical maps that purchased from the local area

4. For someone who doesn't know, what is the typical process in archaeological research?

- There is no typical way to do the research. All depends on archeologist, what kinds of material you are looking for, what kinds of questions that you are raising, i.e. All the depends on the research interest
- for him (Inca)—a lot more documentary because late in history so spend a lot of time looking @ ethnohistoric sources (while others studying earlier cultures would mostly focus on fieldwork)

5. What is the process that you have to go through to access a collection such as the Uhle artifacts?

- Call ahead—1st had to make sure they had what I wanted (looking @ adobe bricks—did Uhle bring them back?)
- Talked to JP to see because he had the database
- Then called Leslie Freund to schedule a visit
- Arranged a time & got to handle them, take photos

a. What kinds of things did you look at in that collection? (What do you look at in an artifact or document?)

- Wanted to see the maker's mark on adobe bricks—wanted to know if have the bricks (from Moche), whether they had marks → wanted to compare the maker's marks

b. What kind of research preceded looking at that artifact?

c. What kind of research followed looking at that artifact?

- Looked @ other adobe bricks from other sites, then analysis of adobe bricks
- Would be interested in seeing Uhle's notes on the bricks—whether he noted range of marks, materials, etc.

5. Do you have any experience with doing research online?

- Collect a lot of information online—articles & books

a. If so, what did you like or dislike about it?

Like: being able to get entire articles in PDF, interlibrary loan

Dislike: would like more information on edited volumes—what the contents are

b. If you used an online resource on your last project, what was it/were they?

- Looked for articles & ordered satellite imagery online—have search engines and archives so you can pay for it and order online

- Are there any improvements you would like to see with those resources in particular?

- Some interfaces could be easier to manage—all have different methods
USGS too general
- Some take a long time to search—thumbnails not enough to tell how much is covered in a map from the thumbnails alone→have to wade through clicking each image→servers are often slow to weed through the images

c. If you did not use an online resource on your last project, would you have wanted one?

- What kinds of things would you want to see in such a resource?

- Image search: high resolution images, especially for satellite images.
- Mapping searching
- Easy to navigate around
- Cross references w/ artifacts
- Notes from the field

d. Can you recommend similar websites or systems that you have used in the past?

- Digitalglobe.com, Quick Bert(?) site—their search engine was good, easy to navigate; gave special preview images—on the main page a sample image of what is current in the news—a good way to see what their site offers

Demographics

6. What is your job? Where do you work/who do you work for?

- Archaeological Research Facility, title: “Job Manager,” looks after several labs for processing soils, chemicals, runs computer equipment, field equipment, ARF website

7. What is your academic background?

- PhD in Anthro from UCSB, BA in Anthro

8. How long have you been in your current field?

- PhD in 2001
- 1989 started grad school
- Since 1998 in this job

9. What is your specialty/what are you interested in?

- Andean archaeology, specifically Inca Empire, GIS and remote sensing, geochemical sourcing

10. Would you be willing to participate in later user testing?

- Yes

11. Any other comments or questions? Anything you think we should have asked?

- Ideally have both typed in and images of fieldnotes side-by-side
- Most interested in maps of sites that Uhle had—high resolution scans to see the details so can be printed out and taken into the field
→cross-reference notes w/ artifacts so that you are reading about an artifact can check and see artifact photo—like in an extra frame to see side-by-side
→& vice versa—either artifact or site to document→i.e. from valley level to see what sites, and down