

## Dissertation Digitization Dilemma

# Preserving the Legacy of the UC San Diego Library

In order to preserve a large and diverse collection of analog dissertations recorded on obsolete formats, the University of California San Diego Library set out to have these assets ingested and catalogued for use and review online to their students and beyond. Post Haste Digital undertook the project's digitization, organization and final delivery.

### 1. Physical Evaluation



Post Haste Digital handled the project in batches that split the source assets logically by element format. PHD's detailed protocols were used to identify any elements too damaged or degraded to playback, then treated. In particular with this project, some 1/4" audiotapes were found to be deteriorating and required cleaning or dehydration.

### 2. Digitization



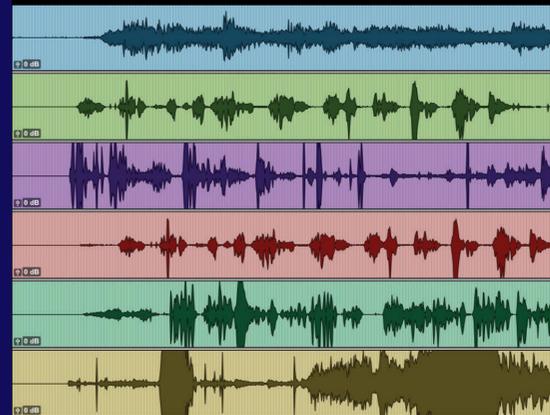
Post Haste Digital ingested and created pristine digital duplicates of all physical media. PHD's extensive collection of original analog and digital equipment produced Broadcast Wave Files possessing all of the positive attributes of the originals.

### 3. Quality Control



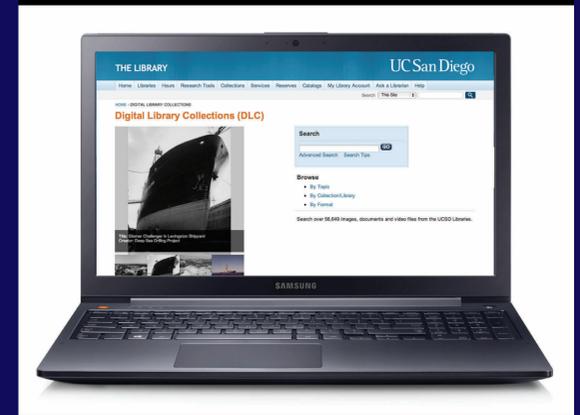
PHD offered specific QC protocols tailored to this project and budget, including detailed summaries and QC reports outlining the essential details of clients' migrated media. The UC San Diego Library asked Post Haste to perform automated file checks and 5-point spot checks of all their materials upon completion of transfer to ensure a best-possible transfer.

### 4. Organization



Post Haste normalized and standardized sampling rates and formatting per the client's specifications, including trimming heads and tails to a standardized format, readying the files for integration into the UC San Diego Library DAMS (Digital Asset Management System). Technical metadata tagging was employed for future use in identifying source information.

### 5. Delivery



Post Haste Digital delivered hard drives to the UC San Diego Library containing all of their newly migrated material. Additional secondary full QC was completed internally by UC San Diego Library staff to confirm the successful migration of the physical asset. The assets were then queued for integration into the UC San Diego Library DAMS.

This represents a successful partnership between a state university library and a private vendor to protect the library's one-of-a-kind assets for preservation and distribution today...and tomorrow.



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