

HCLE Autumn 2016 Progress Report

Welcome to the autumn quarter of 2016 HCLE report. We share many of these news items via our outlets ([wiki](#), [blog](#), [Facebook](#), [Twitter](#), [LinkedIn](#)) and collect them here for your and our convenience.

Our staff of 1.4 FTEs, volunteers and outside collaborators reached the following milestones in the winter (October through December) of 2016.

- **Catalog**
 - *Our cataloging process was documented to aid training and make comparisons with outside suppliers.*
- **Collaboration**
 - *An initial and encouraging contact was made with Greta Nagel from the Museum of Teaching and Learning.*
- **Outreach**
 - *Liza Loop addressed Jerry Herberg's class on "Computing in the 21st Century Classroom"*
- **Operations**
 - *We solicited and are reviewing bids for outside suppliers to produce our Proof of Concept.*

Please pass our news along, especially if you know someone else who will want to contribute money, know-how, artifacts, stories, or connections. Even by glancing at what we've done, you're helping make HCLE happen as you pass along the story. Thank you.

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- **Fundraising**

Following our fundraising strategy defined previously, we are preparing news releases based on the Make versus Buy process and Liza Loop's Geekfest presentation. The releases will be used as introductions and reminders to possible funders, both individuals and organizations.

We were encouraged by the response to our submission to "[A Great Tweet Will Win \\$10,000 Each for 10 Small Nonprofits](#)", an innovative funding instrument exercised by DeluxeCare. HCLE was not in their fields of study for 2016, but they encouraged us to look for 2017's topics.
 - **Collection**

Liza Loop added items by Murray Turoff and Starr Roxanne Hiltz, key contributors to online conferencing starting in the 1960s.

- Catalog

Our trial of various suppliers of catalog maintenance systems continues. To aid in making comparisons we documented our current cataloging process using our proprietary Catalog Maintenance System. The documentation will aid training of volunteers and staff, and provide a benchmark against other suppliers.

The Collector Systems trial has been delayed awaiting changes in their software, a migration from our original import to a more proper variation of their software, and a review of the crosswalk linking pertinent field names from the HCLE list to the Collector Systems list. In the meantime, we will continue to use our Catalog Maintenance System.

The criteria list for ranking suppliers is being reviewed in case we decide to not use Collector Systems.

In conjunction with our Proof of Concept effort, two contractors, Logikbar and Webhelper, are also tasked with estimating the effort required to provide an alternative cataloging system, whether custom-built or using something like Salesforce or Adobe Catalyst.

- People/Volunteers

Our current team of volunteers and consultants continue to help with specific issues with the Catalog Maintenance System and miscellaneous system administration tasks.

We are pleased to introduce new volunteers and enthusiasts that have experience in the history of computing in learning and education.

Previously, we mentioned Chuck House and Jenny Better House. Chuck House has released a book on interviewing, which is being reviewed.

Andy Molnar may aid in promoting existing interviews, conducting a Future Flashback interview, and contributing to possible exhibits such as NSF impact and military origins of educational technology.

Murray Turoff and Starr Roxanne Hiltz, as well as Marie Hicks are becoming familiar with our efforts.

- Outreach

Liza Loop addressed Jerry Herberg's class on "Computing in the 21st Century Classroom. The slides are available on our blog, [Are my old lessons still needed in new classrooms?](#)

In support of our planned virtual reality exhibits, Liza Loop attended [VR for Good](#) in Esalen from October 9-14.

GeekFest Berlin 2016 made Liza Loop's video available [online](#) and also provided a copy so we may create more succinct excerpts. The editing has begun on five topics.

- LO*OP Center's history

- How LO*OP received Apple 1 #1
- Distance Learning
- Computer Literacy
- Moving Electrons versus Moving People

We proposed a workshop for the 2017 Society of California Archivists Annual General Meeting (AGM) April 27-29 in Pasadena. The workshop will convey our experience with our Catalog Maintenance System Make Versus Buy process, and will help others modify HCLE's process to meet their criteria and situation.

We are considering attending various events in 2017. Final decisions have not been made pending responses to various presentation proposals and funding constraints. The following are the candidates as of the end of December 2016.

- [SIGCIS](#), March 18-19, Mountain View
- [World Conference on Computers in Education](#) (WCCE), 3-6 July, Dublin
- [Museums and the Web](#) (MW17), April 19-22, Cleveland
- [Society of California Archivists](#) (SCA/AGM) April 27-29, Pasadena

○ blog posts published

- [HCLE Summer 2016 Progress Report](#)
- [Does the US Election tell us anything about Computer Literacy?](#)
- [Computing for truth and lies](#)
- [Are my old lessons still needed in new classrooms?](#)

○ Social Media Traffic Report

	1/1/2014	12/29/2014	12/30/2015	12/31/2016
		4		
Facebook	59	91	104	171
Twitter	67	271	408	493
Wordpress	18	42	49	50
Wikispaces	12	41	62	69

• Wiki

The [HCLE wiki](#) continues to act as a communications center and as a digital loading dock.

We conducted a link check to eliminate or correct broken links. The exercise emphasized the value of PURLs, Permanent URLs, and regular maintenance.

• Collaborations

An initial and encouraging contact was made with Greta Nagel from the Museum of Teaching and Learning. This is important and fortuitous because there are very few museums or institutions devoted to preserving the history of teaching and learning. Mutually supportive initiatives are being discussed.

Chuck House is a long term Computer History Museum trustee and founder and executive director of InnovaScapes Institute. Mutually beneficial activities are being discussed.

Kevin Savetz and Liza Loop are collecting materials from the 1999 Vintage Computer Festival.

- Exhibits

The previously mentioned virtual reality project has been postponed for reasons outside HCLE control.

The oral history of David Minger, an education administrator, was captured to document some of the systemic implications of computing and automation in managing students, class, registration, and funding.

- Operations

We solicited and are reviewing bids from outside suppliers to produce our Proof of Concept. A dedicated and well-funded effort may produce a demonstration site that can be used for communicating our vision and to engage collaborators, enthusiasts, and funders. At the close of the quarter, Logikbar and Webhelper were producing time and cost estimates that will be reviewed in January of 2017. The scope of work will include database improvements for our catalog maintenance system, the Proof of Concept (aka our Museum Lobby), and video editing of our 2016 presentations.

- LO*OP Center

- HCLE supported the LO*OP Center Annual meeting in December.