

CIT Showcase 2010

Summary of the 2010 CIT Showcase

Duke's tenth annual Showcase, sponsored by the Center for Instructional Technology (CIT) was held on Friday, April 30, 2010. The CIT Showcase celebrates innovation in using technology in education at Duke with presentations and demonstrations by Duke faculty and staff. This year's event was held for the second year in Perkins Library and the Link teaching facility. The theme of this year's showcase was: *"Learning Beyond the Classroom,"* describing how faculty and students create innovative teaching and learning environments which go beyond traditional classroom experiences in a number of ways, such as:

- encouraging students to engage with the wider community through blogs,
- bringing in virtual guest speakers,
- providing "back channel" communication using Twitter or Facebook,
- engaging students with authentic learning opportunities such as service learning and connecting classroom learning with DukeEngage or other international projects or experiences,
- using non-traditional learning materials in place of textbooks, and
- encouraging student reflection with e-portfolios.

Most sessions at Showcase 2010 were recorded. Look for sessions labeled "Video available" <http://blogs-dev.oit.duke.edu/cit2010/schedule/>

The event offered 32 concurrent sessions during five time slots throughout the day and two plenary talks:

- Steve Nowicki, Dean and Vice Provost for Undergraduate Education, Duke University, *"Invigorating Innovation"* (right, top)
- Joel Thierstein, J.D., Ph.D., Associate Provost, Rice University and Executive Director, Connexions and Michael Boezi, Editorial Director, Flat World Knowledge, *"The Potential of Open Educational Resources"* (right, bottom)



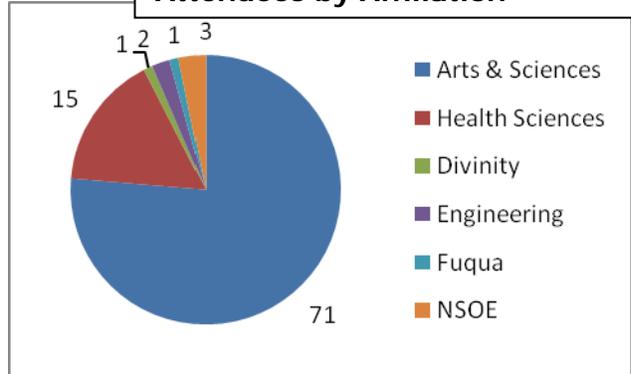
This year's Showcase also expanded on previous years' use of new media technologies to promote the Showcase and interact with attendees. The Showcase website, created using WordPress, allowed CIT staff to include several Web 2.0 features such as the CIT Flickr feed (collections of pictures from the event). Twitter (twitter.com/dukecit) was used for the second year as a way to promote the Showcase, and during the Showcase itself as a way to help answer questions from attendees, provide session information, and foster discussion. The full-day event attracted at least 247 faculty and staff from Duke and other institutions attended, up from 226 last year.

Details of Showcase attendees

The majority of attendees were from Duke (87%), with a total of 93 Duke faculty (44%) attending (see Figure 1, right). Faculty and staff from Arts & Sciences made up over 33% of all attendees, up from 25% last year.

The number of Arts & Sciences departments represented also increased from 20 in 2009 to 27 in 2010. Faculty attendees represented all discipline groups, with Languages and Humanities faculty representing the largest percentage of faculty attendees. (see Figure 2, right). Library and IT professionals each comprised approximately 10% of attendees. Other attendees included faculty and staff from nearby higher education institutions and a small number of attendees representing K-12 schools and business.

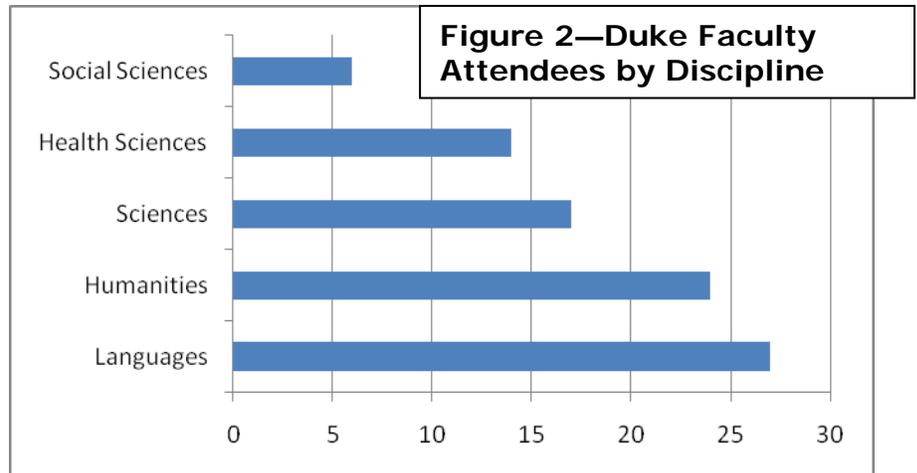
Figure 1—Duke Faculty Attendees by Affiliation



Feedback from attendees

An online survey was distributed to all attendees after the event. The response rate of Duke attendees was 49%. A total of 110 survey responses were received from attendees resulting in an overall response rate for the survey of 45%. Findings from the survey included:

Figure 2—Duke Faculty Attendees by Discipline



- 96% overall said they planned to attend next year (80% very likely / 16% somewhat likely)
- 92% were satisfied with the overall structure of the day (61% very satisfied / 31% somewhat satisfied)
- 80% were satisfied by the web site for the event
- 53% of respondents reporting making useful future connections with other attendees and 92% rated interaction with colleagues and networking opportunities as valuable
- The most influential reasons to attend were having attended a previous showcase (55%), receiving an email invitation from CIT (32%), and/or the recommendation of a colleague (27%)

Suggestions for changes or additions included more demonstrations and hands-on opportunities to try new technologies; roundtable discussions or facilitated conversations among attendees; more presentations with students; and more cross-disciplinary projects and applications of technology. Feedback was mixed about the number of simultaneous sessions.

Attendee feedback about the location of the event in Perkins Library and the Link was mostly positive (90% satisfaction); however, several attendees commented on overcrowding in afternoon sessions, which resulted in some attendees being turned away due to lack of space.

Sample comments from Showcase Attendees

Great event - the timing is perfect: before exam grading and summer dispersal, but after the end-of-semester crush. Also, it's nice to have this event well before we need to finalize fall semester plans

I think this showcase has become a nice part of the Duke culture.

This was my first year at the showcase and I was very impressed. I was only able to attend three sessions, but I am planning on taking the whole day next year to attend more sessions.

On the whole, a worthwhile and helpful event regardless of one's previous experience with technology.

Keep up the student involvement -- they are clearly on the cutting edge

I'd like to see more panel discussions or round table discussions that promote comparisons rather than only individual uses.

Much better sense of a conference community in the Library/Link. More opportunities to talk informally with colleagues.



Trinity College Dean of Academic Affairs Lee Baker (front) engages in conversation with a presenter on e-portfolios. Matt Serra, Director of Assessment for Trinity College (left), listens to their exchange.



Deborah Reisinger and Joan Clifford (Romance Studies) discuss the results of their project to engage students in assessing presentation skills



CIT Consultant for the Sciences Andrea Novicki (right) introduces Kate Schulberg (Physics) who presented about her use of video, personal response systems, and in-class demonstrations to increase student engagement in her large enrollment course.