Strategies for Catalyzing Campus-wide Attention to the Future of Learning Spaces

February 16, 2017
LSC Roundtables

- Focus on learning
- Focus on planning
- Focus on the future
- Focus on questions

(Mitchel Resnick, LEGO Papert Professor of Learning Research and Associate Academic Head, Program in Media Arts and Sciences – MIT)
An institutional Roundtable at the California State University, Los Angeles
Facilitators

• Emily Allen, Dean of the College of Engineering, Computer Science and Technology – California State University Los Angeles
• David Connors, Associate Dean, College of Arts and Letters – California State University Los Angeles
• Michael Dannenberg, Director of New & Emerging Technologies/Associate Principal – Vantage Technology Consulting Group
• Carlos Gutierrez, Professor of Chemistry – California State University, Los Angeles
• Jeanne L. Narum, Principal – Learning Spaces Collaboratory (Moderator)
• Carlos Rodriguez, Dean of the Library – California State University Los Angeles
• Pamela E. Scott-Johnson, Dean, College of Natural and Social Sciences, Professor of Psychology – California State University Los Angeles
CSU LA Roundtable
Strategy #1
Assemble thoughtful institutional leaders and stakeholders to a roundtable setting for an open-ended, extended discussion about spaces that matter.
CSU LA Strategy #2

Consider current institutional assets that can serve as a foundation for next-step strategies focused on the physical environment for learning.

(Meredith Bostwick-Lorenzo Eiroa, SOM; Steve Duke, Auburn University; Parke Rhoads, Vantage Technology Consulting Group)
**CSU LA Strategy #3**
Outline an agenda for implementing those strategies.

(Rebecca Sharkey, ehdd)
CSU LA Strategy #4

Keep fostering informal and formal conversations about how spaces make a difference to learners & learning.
Research on Informed Participation and Empowerment

• Provide a mechanism allowing various participants to integrate their perspectives in a meaningful way

• Understand that people are motivated to participate ... if they see a benefit to participating.

• Highlight the rewards for investing time and effort. Rewards can range from a feeling of control over problems to a sense of good citizenship in a community.

Research on Informed Participation and Empowerment

• Create organizational learning around new learning spaces

• Create a focus for the discussion. Ask what do we know, need to know; ask what is our desired outcome?

• Create diverse thinking teams, people with the appropriate perspective; assembling the right thinking team is one of the most important steps toward creating change.

• Practice learning together.

CSU LA Roundtable
Strategy #1
Assemble thoughtful institutional leaders and stakeholders to a roundtable setting for an open-ended, extended discussion about spaces that matter.
Diverse questions

What keeps me up at night:

• How do we transform aged facilities into 21st century learning spaces?
• How do we provide an engaging environment in the library, a space that not only looks different to students, but feels better?
• How we think about where learning happens, about our institutional culture.
• How we integrate the institutional commitment to research-based learning in the education of all students.
Strategy #2

Consider current institutional assets that can serve as a foundation for next-step strategies focused on the physical environment for learning.
College of Engineering, Computer Science, and Technology
California State University, Los Angeles
2015–2020 STRATEGIC PLAN

Commit to EXCELLENCE. Engage in COMMUNITY.
Learner-Centered
Active & Collaborative Learning
Reflective & Individual Study
Mac & Windows Workstations
OGS & GRC
CSU LA Strategy #3
Outline an agenda for implementing those strategies.

(Rebecca Sharkey, ehdd)
Barboza: "It's OK to Fail"
University Strategic Directions 2017 – 2020

• Culture...innovation, risk-taking collaboration
• Environment...physical...making learning visible—engage and inspire - phygital
• Services...visible, integrated, convenient
• Scholarship...academic heart and soul of the University.
THE GYM
CSU LA Strategy #4

Keep fostering informal and formal conversations about how spaces make a difference to learners & learning.
How would you describe this project to your department? To naysayers? To potential supporters?
How can an historic academic building be respectfully renovated while being transformed into a contemporary STEM learning and research facility?
How can the planning process facilitate development of a common vision among all disciplines and stakeholders to demonstrate the interconnectivity of the sciences?
School of Education
Winona State University

Stephen C. Wright, Vice President, Education Practice Leader and Design Principal - LEO A DALY (Now at Ayers Saint Gross)

How can the physical environment help open minds? How can it also encourage future teachers to do the same?
How can new technology options help overcome infrastructure and space hurdles in the design of a renovated space?
About the 2016 LSC Roundtables
Reports, Events, and Portfolios

http://pkallsc.org/basic-page/spring-2016-lsc-roundtables
LSC Resources

• From Audits to Quick Fixes: Critical Questions

• A Portfolio of Questions from LSC Webinars 2010-2015

• Driving Questions from Architects: 2016 LSC Roundtables
Upcoming Spring 2017 LSC Activities

- An LSC Roundtable on Spaces for Making: VentureWell Post-Conference Event
  March 26, 2017

- LSC Webinar - 21st Century Questions for & from 21st Century Clients
  April 20, 2017

- Focusing on the Future of Learning Spaces – The LSC Perspective: A Brown Bag Lunch at NSF
  May 4, 2017

- LSC Spring Conversation I: Focusing on the User
  May 10, 2017

- LSC Spring Conversation II: Focusing on the Context
  May 17, 2017

- LSC Spring Conversation III: Focusing on the Process
  June 7, 2017

- LSC Webinar - A Virtual Introduction to the LSC Roundtable Experience & Report
  June 15, 2017