

Computing Research Association

Conference at Snowbird 2000



Slides from a workshop
on the topic of

“Distance Education/Learning”

presented by

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Tuesday July 11, 2000
1:30 pm

<http://www.cra.org/Activities/snowbird/00/wk4-5.html>

Education

- *on & off campus*
- *for four years & a lifetime*

Rick Adrion

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University of Massachusetts

- 5-campus system
 - Amherst, Boston, Dartmouth, Lowell, Worcester Medical School
 - ... and the "6th campus" in Westborough
- 5-Colleges
 - Amherst, Hampshire, Mount Holyoke, Smith and the University

educational programs

- traditional academic programs
 - community colleges as feeders to the UMass system
 - Five-College Consortium
- distance education programs
 - each campus and the President's Office (Westborough)
 - continuing education divisions
 - other entities (VIP/NTU at UMass-Amherst)
- specialized degrees and training
 - MS@VIP/NTU, PMBA, Westborough MS, Novell/Microsoft training

distance education delivery

- classrooms
 - campuses, continuing ed. locations, on-site
- video
 - tape and broadcast
- WWW
 - html, WebCT, E-College, streamed audio-video

barriers to achieving goals

- finding the right combination of technology and people
 - how can technology support teaching and learning?
 - on-campus and off-campus (e.g., MANI C Project)
- lack of coordination
- highly competitive marketplace, poor “business plans”
- lack of resources
- IP?

making distance ed successful

- within Massachusetts
 - Board of Higher Education initiatives
 - UMass system initiatives
- nationally
 - new NSF programs
 - ITR EWF, Interactive Education, 21st Century Workforce, SMETE Digital Library, Learning Across Time and Space [FY02], Learning Foundation