Abstract

“Choices and Challenges: Lessons Learned in the Evolution of Online Learning”

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The rapid development of online learning for engineers, scientists, and managers and the lessons learned by academic institutions using distance education for university-to-business activities in support of economic development will be the focus of this presentation. Dr. Andy DiPaolo will draw on his work in leading the Stanford Center for Professional Development -- which includes one of the largest university distance education programs in North America -- as well as his role as an advisor to universities, government organizations and corporations involved in distributed learning. The presentation will offer the results of Stanford University's studies on the marketplace forces of professional and graduate education, highlight the promises and perils of networked and technology-based learning in support of industry education, and share lessons learned by higher education institutions offering online education to meet the changing needs and expectations of a new generation of digital age learners in industry. Stanford Online, an award-winning, asynchronous online learning network designed to deliver educational programs to technical professionals and managers worldwide, will be presented as a case study.