

October 24, 2006

REE Session #5 2:00 PM – 3:00 PM

Notes

Tom Byers on behalf of Ken Morris  
MIT Entrepreneurship Development Program

-an intense one-week program tailored to the needs of entrepreneurs and those building entrepreneurship centers worldwide

Jamie Kraft, University of Florida

-without a lot of support from university of business school, proud of fact that run an outreach program that generates revenue  
-masters program run on weekends, 4<sup>th</sup> year  
-offer an advanced degree on entrepreneurship  
-glad to see a specialized program just for the entrepreneurs

Brad Burke, Rice University

-Rice U. business plan competition  
-been around 6 years  
-9 teams in 2001  
-36 schools competing in next March competing for \$300K  
-all teams get some prize money / are winners  
-delighted to provide educational opportunity; MBA/graduate level competition  
-UCLA winner in 2005 received 1.1M in funding as a result of competing

Karen Thornton, University of Maryland

-program to place entrepreneurial students in incubator environment over 2-3 year period

Paul Doherty, University of Waterloo

-doubled entrepreneurship center in size in last 2 years  
-masters in business, entrepreneurship and technology (MBA++)

Mac Banks, Worcester Polytechnic Institute

-WPI small private, technology university located 40 miles west of Boston  
-collaborative project on innovation  
-WPI venture forum founded in 1990 patterned after MIT enterprise forum  
-weekly radio show; 8000 listeners a week  
-great help to reaching out to entrepreneurship community  
-24 programs in place, launching 25<sup>th</sup> (angel fund to fund life science startups)  
-2200 student interactions (attendance at events, etc.) out of a 3000 student body

Peter, University College-London

-Ph.D. scholarships to students; pay a term stipend  
-students must write a chapter of thesis on economic value of work  
-8 students a year  
-help identify commercializing opportunities

- helps professors find new funding opportunities
- helped get faculty interested in enterprise, finding industry partners for their research

Kanetakea Maki, Keio University

- entrepreneurial ecosystem
- incubation program, technology and entrepreneurship club

Michael Fountain, University of South Florida

- foster next generation of entrepreneurs through alumni network

John Jaquette, Cornell

- wanted to get alumni back on campus and involved
- weekend symposiums to recognize entrepreneur of the year, business competition award winners announced
- symposiums on entrepreneurship topics next day; broadcast to students and alumni
- got 100 alumni to come back last year; aiming for 200 next years

Bill Rossi, University of Florida

- into experiential learning
- ITV program is a set of virtual companies consisting of business, law, engineers
- set of deliverables that must be completed: alpha level prototype, business plan, intellectual property protection
- technologies come from tech transfer office
- students win, learn by doing

Tom Byers, Stanford

- challenge to create 1-2 week modules to plug into other courses, schools (like Medicine)

Michael Fountain, University of South Florida

- done with faculty but not with students

Eoin O'Neill, Trinity College in Dublin

- moved between innovation center catering to staffs desire to fund research
- building entrepreneurship center in middle of Dublin
- business school wants to take over due to encroachment on courses
- 3.5 day course on entrepreneurship – failure because not tailored for profile of class

Jamie Kraft, University of Florida

- tried to get out of business school and reach out to all students
- delivered 7-week classes via electronic format
- students in law, biotech, etc.; wildly popular but funding ran out

Sue Kemnitzer, Engineering Directorate of NSF

- invite to be a partner in work
- if NSF award on campus, can get supplemental funds to add new modules like one entrepreneurship

-IGERT – program to start new interdisciplinary graduate degrees

Other NC State attendee on behalf of Tom Miller, NC State

- began in 1993, college of engineering
- built into an opportunity for undergrads and senior design students
- 1-credit for undergrads joining a company run by senior members (virtual company)
- motivates students into entrepreneurial career
- substantial amount of giving from entrepreneurs coming out of program feeding back in

Tom Byers, Stanford

- undergraduates studying entrepreneurship led to rising GPA, higher retention in engineering
- Tom Miller, Journal of Engineering Education, paper

Alan Carsrud, Florida International University

- collaboration between Florida universities at Florida State business plan competition
- identifying alumni from each department that are successful entrepreneurs
- using to build a tie to alumni, promote entrepreneurship as campus-wide activity

Anuradha Basu, San Jose State University

- 60 engineering students sign up for class on entrepreneurship (expected 10)
- workshops for students not taking classes

Forrest, Stanford

- 1 year ago starting experiment of podcasting lecture series
- 500,000 downloads in 1 years time
- #1 on iTunes for higher education multimedia downloads
- went beyond intended crowd to soccer moms, CEOs, etc.

David Pistrui, Illinois Institute of Technology

- entrepreneurship throughout institution as a whole
- most proud of student's reaction
- 2500 undergrads, 6500 students total
- 15 students last year in entrepreneurship classes, 100 this year
- raised own funds for entrepreneurship center
- must be entrepreneurial yourself

John Mullens, London Business School

- asked to develop core course on entrepreneurship for MBAs (320 students a year)
- course about discover entrepreneurial opportunities
- equip students with ethnographic, interviewing skills; in first half of course must discover an opportunity associated with backpacks
- second half can discover opportunity in any