COMMERCIALIZING FACULTY AND STAFF RESEARCH

Resources at Pacific – Overview and Discussion

Workshop 11-14-07
Initiatives in Innovation and Entrepreneurship: Past, Present and Future

Undergraduate and graduate Coursework in product innovation, entrepreneurship, technological innovation, and technology venturing.

Innovation Symposium: Creating the Future

The Invention Evaluation Service, since 1999:

- Feasibility studies for over 100 inventors
- Students (supervised) provide services and manage clients

Venture Funding Conference: co-sponsored by Pacific

Continuing Education course offered through Pacific: Spring, 2008.
INNOVATION AND ENTREPRENEURSHIP WORKSHOP
University of the Pacific
Center for Professional and Continuing Education

Course Description and Syllabus

This workshop will provide participants with practical knowledge related to the process of innovation and entrepreneurship - from idea generation to business financing. The workshop will be delivered in three evening sessions from 6:00 to 9:00 pm.: Feb 11, Feb 25, March 3

• New Product Development: The Early Stages
• Protecting Your Idea Via Intellectual Property
• Prototyping Basics
• Manufacturing Your Product
• Preparing a Business Plan
• Options for Financing Commercialization
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The Collaborative Vision Team in Innovation and Entrepreneurship

- Business plan for Center (fall, 2008)
COLLABORATIVE VISION TEAM IN INNOVATION AND ENTREPRENEURSHIP

The **Core Participants** in the Business Innovation and Entrepreneurship CVT:

• Dave Fries (Pharmacy and Health Sciences)
• Robert Halliwell (Pharmacy and Health Sciences)
• Xiaoling Li (Pharmacy and Health Sciences)
• Mark Plovnick (ESB)
• Justin Reginato, (SOECS)
• Brian Weick, (SOECS)
• Cynthia Wagner Weick, (ESB, convener)

Informed through discussions with external experts such as angel investors and venture capitalists
Pacific Center for Health Care Innovation and Entrepreneurship

Regional Universities
Independent Inventors
Companies
Other Institutions

PHS COP-Sciences Dental School

SOECS
Prototyping Manufacturing advice

ESB
Feasibility Studies

Business Plans

McGeorge Intellectual Property Contracts

Financing Options for New Enterprises
Seed/Angel/VC Community
Government sources, e.g., SBIR
Companies and Other Institutions

New enterprises

Regional Innovation/Entrepreneurship Resources
Pacific Center for Innovation and Entrepreneurship

SERVICES TO:
- PACIFIC
  All units
  Faculty, staff, students
- COMMUNITY/REGION
  Independent inventors
  Companies
  Universities
  Other institutions

SERVICES
- New idea generation
- Feasibility studies (market, technical, intellectual property potential, financial potential)
- Market research on new product or service concepts and existing products and services
- Business Plans
- Legal work (intellectual property, incorporation)
- Prototyping assistance
- Manufacturing assistance
- Laboratory services
- Design services (product design, logos, packaging)
- Coaching on how to pitch a product/service/business concept or plan
- Exposure to funding sources
- Linkages to regional economic development resources

SERVICES FROM:
- PACIFIC
  All units
  Students, faculty, staff
- COMMUNITY/REGION
  Score, etc.
  Referrals to:
  Other economic development services
  Financing sources:
  Seed/Angel/VC Community Government sources, e.g., SBIR

VALUE CREATED:
- New Enterprises
- New Products/Services for Existing Organizations
- Experiential Education
Strengths to Leverage

- Student involvement
- Multi-disciplinary approach: students/faculty
- Community linkages
Discussion

• Reflections on what we’ve heard today.

• What more do we need to do to move forward in innovation and entrepreneurship?