PSU Clusters

Strategic Conversations with Deans and Provost
October 2015
Clusters: Strategic Conversations

- Purpose and Timeline
- Themes (Cluster) ideas to date
- What might a cluster look like
- Open Labs and projects that we are already doing
- Next steps
Purpose of Clusters (Why do this?)

• Reputation/Focus/Branding
• Together we are more than the sum of our parts
• High impact learning- Engaged learning models that promote collaborative interdisciplinary applied research for UG and GR students, staff and faculty
• Student recruitment and retention, career preparation
• Financial:
  • Revenue Streams (donor development, partnerships, investments, grants, joint IP, new business development)
  • increased efficiency/operational synergy
Timeline

- Dec/Jan - Clusters defined
- Spring 2016- Implementation plan developed
- Fall 2016 Implement
Current Cluster Ideas

• Digital Arts and Technology
• Organizational performance, innovation, and entrepreneurship
• Health, and Human Enrichment
• Developing Tomorrow’s Leaders
• Tourism, environment and sustainable development
• Climate Change, Resilience and Adaptation
• Justice and Security
• Exploration, Discovery and Societal Change
What do Clusters look like?
Elements of a Cluster

- OVERARCHING THEME
- Cluster Team
  - Individual faculty
  - Program representatives
  - Discipline representatives
  - Community/Partner Reps
  - Team Leader
  - Partner/s: Industry, Health Care, Education, Non Profits, Cultural Arts, etc
- Goals / Communication plan / Shared resources
- Activities and Projects engaging students UG and Grad in applied projects/research/ creative work, etc...
- Internships and/or Open Labs and/or Innovation Studios
- Mini- Clusters and Satellite-Clusters may emerge
Cluster and Open Lab examples on the PSU Campus
Cluster and Open Lab examples on the PSU Campus

- CoBA
- Institute for NH Studies
- Lang. & Ling.
- Bienvenue NH
- Ctr for Rural Partnerships
- Art Dept.
- Berlin Mural
- HPSSE
- Communication and Media Studies
Tourism, environment and sustainable development

Cluster

- Ctr for Rural Partnerships
- Institute for NH Studies
- CoBA
- Lang. & Ling.
- State agencies
- Bienvenue NH
- LoVoTECS
- K-12 partners
- Art Dept.
- Ctr for the Environment
- Social Science & OES
- Communication and Media Studies
- Berlin Mural
- HPSSE
- Community partners
- EcoSystem Services Valuation
- ES&P Grad students
- Env Mngmnt Decision Support
- Tourist, environment and sustainable development
- HPSSE
- Community Research Experience
- Community partners
- Berlin Mural
- Community Research Experience
- CoBA
- Lang. & Ling.
- State agencies
- Bienvenue NH
- LoVoTECS
- K-12 partners
- Art Dept.
- Ctr for the Environment
- Social Science & OES
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