ESENCe: The Ethics in Science and Engineering National Clearinghouse

Marilyn S Billings, University of Massachusetts Amherst

Available at: https://works.bepress.com/marilyn_billings/28/
ESENCe

• The Ethics in Science and Engineering National Clearinghouse
  – an Example of Partnering with Faculty to Pull in Large Grants

LITA Lightning Talk – Oct 02, 2009

By Marilyn Billings
Scholarly Communication Librarian
University of Massachusetts Amherst
ScholarWorks@UMass Amherst is a digital showcase of the research and scholarly output of members of the University of Massachusetts Amherst community. The ScholarWorks repository is administered by the UMass Amherst Libraries and serves as a permanent digital archive for these scholarly materials. (more).

Browse Research and Scholarship

- **Dissertations and Theses**
- **Journals and Conference Proceedings**
- **SelectedWorks Author Gallery**
- **Research Centers and Institutes**
- **School, College, or Department**
- **University of Massachusetts Press**
- **Community Engagement**

At a Glance

**Top 10 Downloads**
All time

**Recent Additions**

Paper of the Day

**Clean Energy Connections - Conference Program & Notebook**
Loren Walker
Community Engagement

Community Engagement in higher education is defined by the Carnegie Foundation for the Advancement of teaching as “Collaboration between higher education institutions and their larger communities for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity."

At UMass Amherst, Engagement creates unique opportunities for scholars to pursue teaching; research, creative or professional activity; and service in ways that benefit their discipline, our institution and our community partners.

Read more here

Community Collaborators & Partners

Browse the Community Engagement Collections:

Cranberry Station
Design Engagement Studios
Photovoice
Psychological Services Center
Science, Technology and Society Initiative
Cranberry Station

Department Chair: Carolyn DeMoranville

The UMass Cranberry Station provides research-based education and resources to Massachusetts growers regarding horticultural and pest management practices for environmentally sound cranberry production. The Station is a primary resource for issues related to cranberry farming in Southeastern Massachusetts, which is the largest agricultural enterprise in the region. Growers partner with our faculty and staff to study cranberries and share their experiences and conclusions. Our partners help us to identify key challenges for the cranberry industry and develop the research and educational programs to meet those challenges. [Read more here]

Community Collaborators & Partners

Browse the Cranberry Station Collections:

Cranberry Station Image Gallery

Cranberry Station Outreach and Public Service Activities

Cranberry Station Research, Creative, or Professional Activities
Cranberry Station Chart Book - Management Guide

Groundwater Protection Regulations and Zone II

Martha M. Sylvia

Subject Area
Water quality

Publication Date
2009
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Design Engagement Studios

The Design Engagement Studios within the Architecture and Design program support critically engaged research and reflective practices in architecture, art and digital media for communities and community-based organizations in Massachusetts and beyond. The studios link academic resources with community needs, and advocates for innovative design solutions in the contemporary built-environment. [Read more here]

Community Collaborators & Partners

Browse the Design Engagement Studios Collections:

- Re-thinking Downtown Westfield (2009)
- Skinner Building (2006)

Professor Joseph Krupczynski and students from the Architecture + Design program at the University of Massachusetts Amherst developed community-driven design projects to demonstrate how innovative architecture that is responsive to the community can play a catalytic role in re-vitalizing a city.

Community Collaborators & Partners

Research, creative, or professional activities

PDF  MIRA/LOOK Exhibition, Joseph Krupczynski, Inga Anger, Zachary Smith, Fleur Downey, Tobias Bernecker, Karen Rose, Christopher Velardi, Matthew Emond, Taejun James Kim, and Arcangel Santiago

Teaching

PDF  Architecture+Design 600, Joseph Krupczynski
Responsible Conduct of Research Role-Plays: Conflict of Interest

_C. K. Gunsalus_, University of Illinois at Urbana-Champaign

_M. C. Loui_, University of Illinois at Urbana-Champaign

_C. K. Gunsalus, M. C. Loui, and their students at the University of Illinois at Urbana-Champaign_

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5-2009

### Abstract
This faculty adviser in this role-play has a major conflict of interest, which puts the student in an awkward situation. If the conflict oversight committee hasn’t contacted the student already (an unfortunately common situation), they should have. In an ideal world, the student would have been contacted long before now, but there are many reasons why this might not happen. This role-play is designed to show how awkward situations can arise and how difficult they are to deal with.