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9-18-2012

## **(How) Are Interdisciplinary Studies Relevant to Academia and Industry?**

Curtiss Takada Rooks

Eric Strauss

Michele Hammers

Aliza Sorotzkin

Stephanie E. August

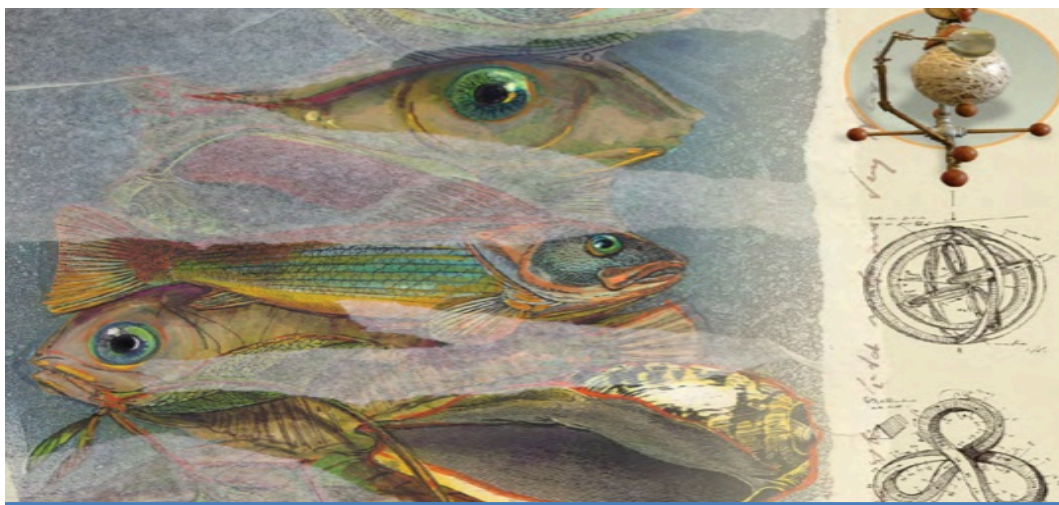
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### **Repository Citation**

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TUES  
SEPT 18  
2012

NOON  
to 1:30 PM

## (HOW) ARE INTERDISCIPLINARY STUDIES RELEVANT TO ACADEMIA AND INDUSTRY?



Moderated panel discussion featuring:

- **Curtiss Takada Rooks**, Associate Dean of Bellarmine College of Liberal Arts, and Faculty Member, Department of American Cultures
- **Eric Strauss**, Presidential Professor, Department of Biology and Center for Urban Resilience (CUREs)
- **Michele Hammers**, Associate Professor, Department of Communication Studies, and Collaborator, Virtual Engineering Sciences Learning Lab
- **Aliza Sorotzkin**, Global Training and Education Manager, Side Effects Software, Inc, maker of 3D animation and visual effects tools
- **Stephanie E. August**, Moderator, Associate Professor, Electrical Engineering and Computer Science

Successful development of an innovative, integrative and interdisciplinary academic curriculum requires understanding the need for change from both intellectual or academic and career perspectives. In this panel discussion, a group of professors who have developed interdisciplinary programs or collaborated on interdisciplinary projects will join with a manager from industry to share their views on the future, experiences working across traditional boundaries, and models for bridging the gap between disciplines.

This panel discussion is one piece of an ongoing symposium at LMU called Operation STEAMroller (for Science, Technology, Engineering, Art and Mathematics + Humanities) that discusses interdisciplinary collaboration in both industry and academia and the state of education and learning across multiple fields of scholarship. A related event, State of the Art and Mind, is an interactive, multimedia exhibition by Jean-François Podevin, available for viewing on the third level of the Hannon Library through October 12, 2012. This event is organized by Stephanie E. August, Ph.D., Electrical Engineering and Computer Science. Please contact her for details ([saugust@lmu.edu](mailto:saugust@lmu.edu), 310-338-5973).

Von der Ahe Family  
Suite, Level 3, Wm.  
H. Hannon Library

Lunch will be  
provided. Please  
RSVP to:

[saugust@lmu.edu](mailto:saugust@lmu.edu)  
or 310-338-5973

Operation STEAMroller Symposium is sponsored by Seaver College of Science and Engineering, the William H. Hannon Library, the College of Communication and Fine Arts, the School of Education, the Center for Urban Resilience, and Associate Provost, Research Advancement and Compliance

<http://www.lmu.edu/steamroller>