

Vanderbilt Design, Build and Test (DEBUT)
Maker Space Planning Workshop
*Jacobs Believed In Me Auditorium in Featheringill Hall (Room 134) and Adams
Atrium on the Vanderbilt University Campus*
December 11, 2015

Agenda

- 8:15 AM Welcome - Philippe Fauchet, Dean, Vanderbilt University School of Engineering
- 8:30 AM **Session 1: How do we get the most value from (and what are best practices for) academic makerspaces?**
Chairs: Tom Withrow, Assistant Professor of the Practice of Mechanical Engineering, Vanderbilt University, and Kristen Kannen, Academic District Sales Engineer, National Instruments
Session Keynote 1: The academic makerspace revolution
David MacNair, Georgia Tech Invention Studio <http://inventionstudio.gatech.edu>
- 9:10 AM Session Keynote 2: Lessons from the Oshman Engineering Design Kitchen
Maria Oden, Director, Oshman Engineering Design Kitchen, Rice University
<http://oedk.rice.edu>
- 9:50 AM Session 1 Panel Discussion with Q&A
Michael Maloof, Architect of Wilson Architects Inc.: Introductory remarks
David MacNair, Georgia Tech Invention Studio
Maria Oden, Director, Oshman Engineering Design Kitchen, Rice University
- 10:30 AM Refreshments Break
- 11:00 AM **Session 2: How does making impact entrepreneurship, and vice versa?**
Chairs: Chris Rowe, Director Division of General Engineering, Vanderbilt University, and Matt Kenigson, Make Nashville
Session Keynote: What's the relationship between making, innovation, and entrepreneurship?
David Owens, Professor for the Practice of Management and Innovation, Owen Graduate School of Management
- 11:45 AM Panel discussion with Q&A
David Owens, Professor for the Practice of Management and Innovation, Owen Graduate School of Management
Ryan Wrenn, CTO of Artiphon
Chris Lee, Anode Inc and co-chair of Make Nashville
Charleson Bell, Chief Innovation Officer (Vanderbilt University alumni) - BioNanovations Corporation, Crystal Innovations, Inc., bluField, Inc.
- 12:30 PM Lunch
- 1:30 PM Thoughts on making and entrepreneurship in Nashville and at Vanderbilt with Q&A
Marcus Whitney, President & Co-Founder, Jumpstart Foundry (JSF)
- 1:50 PM **Session 3: Makerspaces lessons learned and partnerships for the future**

Chairs: Doug Adams, Chair of Civil and Environmental Engineering, Vanderbilt University, and Eve Steigerwalt, Technical Fellow, Materials, Dana Corporation

What can we learn from existing communities of makers to maximize the benefits of new makerspaces?

Session Keynote 1: Lessons from the Maker/Innovation District
Ryan Schemmel, Co-Owner of Fort Houston

- 2:15 PM Panel discussion with Q&A
Ryan Schemmel, Co-Owner of Fort Houston
Chris Lee, Anode Inc. and co-chair of Make Nashville
Alex Lavidge, GigTank in Chattanooga
Niq Tognoni, Coordinator, StudioNPL, Nashville Public Library
- 3:00 PM Refreshments Break
- 3:30 PM **How can we build a maker ecosystem for the future that serves the broader community in the region, including industry?**
Session Keynote 2: Makerspaces meet high tech industry
Yiaway Yeh, Google Fiber Expansion Lead, New Initiatives
- 4:15 PM Panel discussion with Q&A
Yiaway Yeh, Google Fiber Expansion Lead, New Initiatives
Reggie Mudd, Director for the North Middle Tennessee Region, Business Development Division
David Rosen, President, O'More College of Design
Jen Cole, Executive Director, Arts Commission, City of Nashville
- 5:00PM Closing Remarks
Peter Cummings, Associate Dean for Research, Vanderbilt University School of Engineering
- 5:15 PM Reception/social hour
Hors d'oeuvres and drinks
- 6:15 PM Close