

# Join us for a Make Impact Consortium bootcamp in Sydney, Australia



“Universities have to make a choice: create the type of design/build spaces that have been around for 40 years, or create the modern makerspaces that are becoming the norm. With us, you’ll learn what a modern academic makerspace is, how to convince others’ that they are the future, how to use them to elevate yourself above your peer schools, and how to make them safe, fun and effective for students without breaking the bank.” — Prof. Martin Culpepper, MIT Maker Czar

Are you interested in a bootcamp designed to give you and your team knowledge, skills and tangible tools to conceptualize, design, create and maintain vibrant makerspaces and communities? Are you focused on creating safe and effective facilities and inspired by the idea of joining a growing worldwide network of university makerspaces and entrepreneurship programs working to create an international community for sharing best practices about educating students to be entrepreneurial makers with real world impact?

We invite you to join us for a Make Impact Consortium bootcamp at the University of New South Wales in Sydney, Australia!

## Entrepreneurial Makerspace Basics and Tools, Technology, Safety, Staffing, Training

January 21-25, 2019

University of New South Wales, Sydney, Australia

### Everything you will learn:

- Defining and creating community
- Using a design process to develop makerspaces
- Programming the space
- Involving students to empower and feel ownership
- Engaging with faculty, alumni, etc
- Laying out the space
- Funding and budgeting
- Using MIC Mobius platform as a resource
- Selecting basic equipment and training
- Making spaces accessible and useful to entrepreneurs
- Holistic understanding of safety, legal, regulatory issues and differences between them
- Safety-minded culture, the foundation of real safety in a makerspace
- Minimizing barriers while maximizing access
- Important safety elements and setting up safety systems
- How to lay out for safety
- Finding and recruiting the right people to be trainers and mentors
- How to involve students and empower to take ownership and responsibility
- Hands-on experience with common maker technology
- Tiered training and access
- Assessment and credentialing

### Bootcamp Leaders



**Professor Marty Culpepper**  
MIT  
Mechanical Eng  
Maker Czar

#### Fi Tschaut

UNSW  
COO at  
Michael Crouch  
Innovation Ctr



**Jonathan Hunt**  
MIT  
Project Manus  
Maker IT Guru

#### Saana McDaniel

MIT  
Project Manus  
Consortium  
Director



UNSW  
SYDNEY