Making Ends Meet: What Library Makerspaces Need to Succeed

John J. Burke, MSLS
Gardner-Harvey Library
Miami University Middletown

This image was provided through a CC BY 2.0 Attribution License by Matt Thompson
How I learned to stop worrying and love library makerspaces
How to start a makerspace

This image was provided through a CC BY-NC-ND 2.0 Attribution License by Erin Kinney
Are you already into content creation?
Campus community needs/interests?

This image was provided through a CC BY-NC-ND 2.0 Attribution License by University of Central Arkansas
Staff skills/interests?
Choose your makerspace characteristics
Get a plan together
How the TEC Lab operates
Resources and content
Maker workshops
Budget
Day to day at the TEC Lab
How to sustain and grow your makerspace

This image was provided through a CC BY 2.0 Attribution License by Laura James
Add collaborative partners

This image was provided through a CC BY-NC-ND 2.0 Attribution License by opacity https://www.flickr.com/photos/opacity/
Diversify workshops - add instructors
Keep looking for new kinds of making
TEC Lab Faculty Working Community

This image was provided through a CC BY 2.0 Attribution License by SuSanA Secretariat
Recommendations from many makers

- Find out community interests
- Start small: imagine growth in stages
- Offer workshops to demo/build making skills
- Balance funding among library, partners, donors, grants
- Move toward open/dirty/noisy/dedicated space
- Consider mobile making and lending making stuff
- Identify/host makers in residence/mentors
- Hold maker camps/mini-maker faires
- Listen to your makers and those who have gone before
Resources for more information

- Top 4 Reasons Why Makerspace Matter in Academic Libraries
- Two Academic Spaces That Are Transforming Student Learning
- What Colleges Can Gain By Adding Makerspaces to Their Libraries
- Behind the Scenes of a Makerspace
- Library Makerspace Resources
- Gardner Harvey Library TEC Lab
Questions?

burkejj@miamioh.edu
The background image for this presentation was provided through a Creative Commons CC-BY-2.0 license by Madeline Gannon.