Questions regarding...

Curriculum
Space / Equipment
Safety / Maintenance
Extracurricular use
Curriculum

● Should entirely new courses be developed and/or new modules?
● How to determine the sequence of courses/skills?
● What are the opportunities for interdisciplinary courses?
● How to work around large class sizes?
● What are the benefits of introducing “maker” skills during foundations?
Space/Equipment

- Do we need a dedicated space?
- How much/what type of equipment do we need?
  - What’s the bare minimum?
  - What would a “dream list” consist of?
- What are the pros and cons of a college-wide vs. a departmental space?
Safety/Maintenance

- How to ensure that students use the tools safely?
  - Training? Waivers?
- What tools require ventilation?
- Who is responsible for maintaining the equipment?
- Who is responsible for buying materials?
- Are students allowed to use tools without supervision?
- How many lab technicians (if any) work in the space?
  - Schedule?
- Where does the funding come from (materials, repairs, salaries)?
Extracurricular

- What type of workshops to organize?
  - College-wide? CUNY-wide? Open to the public?
- How to utilize the makerspace as a recruitment tool?
- How to utilize the makerspace as a bridge between junior and senior colleges?
Makerspaces in NYC universities

Private universities
- ITP Interactive Telecommunications Program at NYU
- NYU Tandon School of Engineering Makerspace (NYU Polytechnic)
- The New School - Parsons

CUNY
- York College
- BCC College
- HOSTOS College
- City College
- CityTech College
- Queens College
- CUNY Grad Center (in the process of being built)
THANK YOU!

Jody Culkin - jculkin@bmcc.cuny.edu
Janet Esquirol - jesquirol@bmcc.cuny.edu
Matt Greco - matthew.greco@qc.cuny.edu
Mohamed Hassan - makerhub@baruch.cuny.edu
Daniel Phelps - DPhelps@york.cuny.edu
Anna Pinkas - apinkas@bmcc.cuny.edu