

## 3D Printing Interest Group Notes – 7/13/2022

1. Goals updates
  - a. Nora (MD) developing a partnership
  - b. Amy (OK) gave out 10 items at an event
  - c. Shannon (TTAP) trying to initiate a store front
  - d. Kimberly: direction with what to purchase so we can move forward with our 3-D printing
2. Liability
  - a. Creative Commons
  - b. TechOWL's Release of Liability and Terms: <https://techowlpa.org/create/>
3. Procedures
  - a. Receiving orders
    - i. TechOWL uses JotForm on our website
    - ii. Form Stack
    - iii. Email requests
    - iv. "Store front" webpage
  - b. Reporting efforts
    - i. Questions on Form Stack or JotForm
      1. Are you satisfied with the service? (not do you like the product)
      2. Why are you reaching out to us?
      3. Capture data right from the beginning
    - ii. Try to reach out and see how they like it but don't always get responses
    - iii. Custom activity field in NATADS
    - iv. State financing activity/reduced cost activity
  - c. Target population
    - i. Community living
    - ii. Employment
    - iii. Educators
  - d. Outreach plan
4. Funding
5. Partnerships
  - a. Some partners might need donations of filament
  - b. Maker spaces may be expensive to join
  - c. AT Makers Facebook group
  - d. Other connections
    - i. High schools
    - ii. Community colleges
    - iii. STEM groups
6. Internal organizing
  - a. Stockpile + Custom devices
  - b. Print a bunch of stuff in your spare time

- c. Some people's needs are very specific
- d. Offer choices and sizes
  - i. Ball pen
  - ii. Bottle openers
- 7. Communicating with consumers
  - a. Just another resource, people don't request items specifically, just offer if it makes sense
    - i. Might fabricate something else not 3D printed
- 8. Print in bulk
- 9. Outreach
  - a. [Promotora](#) approach
    - i. Meet people where they are, respect community leaders, learn what they need, train the trainer
  - b. Tabling events
    - i. County fair
    - ii. Accessibility awareness day
- 10. Fabrication
  - a. Instructables
  - b. Pediatric stander
    - i. AZ High School AT challenge working on it
  - c. How can we share hacks?
  - d. Liability
    - i. Parent signed liability form for floor wheelchair
      - 1. This is a recreational device
  - e. Casting and silicone molding
  - f. [Therese Wilkomm's](#) YouTube channel
- 11. Other
  - a. [Flexi-Rexi](#)
  - b. [Oklahoma's Make N Take](#)
  - c. Gemma White + Tom to host keyguard workshop
  - d. Project Core Symbols
  - e. [TechOWL's most requested items list](#)
  - f. Adhesion
    - i. Glue stick
    - ii. Gaffer's tape

You can do it:

"I knew nothing at all, honestly the thing that has saved me is that I'm not afraid to ask any question without fear of sounding silly. I am doing this alone in my agency. I am the only one with the printer and have no direct support. So I seek answers from other places and attend a lot of meetings like this one to learn more and bounce ideas and issues off each other."