

## RAD Lab: {Reuse Arts & Sciences District Lab}

We're creating a **Pop-up Community Lab Space** in the **Lakewood Reuse Arts District** (2050 Chapel Hill Rd). Our goals are to showcase the potential of such a resource and engage partners to make the lab a more permanent facility. Our unique storefront location is ideal for sustained community outreach.

**Triangle DIY Biology** [TriDIYBio.org](http://TriDIYBio.org) is leading the effort, with support from **The Scrap Exchange** [scrapexchange.org](http://scrapexchange.org) and **SplatSpace** – Durham's Makerspace [splatspace.org](http://splatspace.org).

### **Why would people be interested in the lab?** (\* indicates an ongoing activity)

Neighborhood Families – science & tech activities for children & parents, in conjunction with Scrap Exchange\*; resource for science fair projects; drop-in science activities

Teachers – workshops on lab techniques, building inexpensive lab equipment\*; connect with other teachers & scientists; coordinate activities to supplement classroom instruction

Students – a place to hang out with scientists & engineers, ask questions, learn by doing, explore career options; showcase your DIY projects; share your knowledge with others

Small Bio/Tech Startups – DIY workshops on lab techniques\*, building lab equipment\*; community of scientists & engineers willing to share expertise\*; affordable lab space for rent

Job Seekers – learn bio/tech skills in a low-pressure community setting; pathway to more formal education through connections to local community colleges & universities

Artists & Makers – connect with scientists & engineers; display your artwork

Biotech Companies – venue for community outreach projects; connect with potential employees; feeder for larger lab spaces for rent in the Triangle; network of consultants

Scientists & Engineers – a place to work on personal projects\*; develop a DIY science community\*; share expertise with the community\*

Everyone - open lab hours\*; DIY workshops\*; impromptu & formal Ask-a-Scientist events

### **How might we partner with individuals and organizations?**

- serve as a connector to biotech / science training programs
- provide a venue & joint programming for community outreach programs
- assist teachers with lab techniques & low cost DIY lab kits
- connect shoe-string start-ups to resources

### **What do we need?**

- members
- connections to potential community partners
- donations of supplies & equipment
- corporate sponsorship

**Open House** at the community lab on **Sat, Oct. 14 (11-2pm)**. Join us for **demos** and **hands-on activities** for both kids and adults. Location: [#24 Shopper's St](#), [Scrap Exchange](#). [info@tridiybio.org](mailto:info@tridiybio.org)