Xlab will be OPEN this summer! Classes may be over, but it is still possible to run Xlab experiments over the summer. Many subjects are still around, we recruit some from summer sessions, and many investigators find this an ideal time to run experiments. Last summer there were 66 sessions (using over 1,200 subjects) in the Xlab; show-up rates were excellent!

New app for subject signups. A mobile app for Xlab's SONA systems is now available. The Xlab Sona System is our participants' portal to signing up for Xlab experiments. New participants can also request an account through this app. The android version can be downloaded at:

> https://play.google.com/store/apps/details?id=com.sona_systems.mobile or simply search for "Sona Systems" or "Sona Mobile" in the Google Play store.

> The iOS (iPhone/iPad) version can be downloaded at:
> https://itunes.apple.com/us/app/sona-mobile/id562898091?mt=8 Once installed, type in "https://xlab.sona-systems.com" on the box that says "Enter the URL for your site:".

> Both apps are free to download. Because of the nature of how apps work, it also uses a lot of new technologies, so there is always the chance you may encounter a problem. Please report problems to the app to xtech@haas.berkeley.edu.

Xmobile is on the way. Xmobile (Xm) is a smart phone-based platform for conducting experiments and surveys "in the wild"—i.e., at the point of decision *outside* the lab. Xlab Director Shachar Kariv and Prof. Raja Sengupta (Computer Science) are presently conducting a large-scale field test. Our intent is to make Xmobile freely available to all UCB investigators and will stage a public demonstration of Xmobile early in the Fall. Stay tuned for more on Xmobile!

Portable Xlab (Xp): Xlab has a supply of aging, but still serviceable, laptop computers. We are now offering to lend these laptops in small batches to investigators who want to conduct experiments outside the Xlab. Contact our SysAdmin, Rowilma Balza del Castillo (Rowie) for details on the **Xp** option.

On-line surveys and experiments: Xlab now offers the possibility of conducting on-line surveys/experiments and making variable fee payments to subjects, done electronically through new program joint with Citibank codes. The PayCard program creates a virtual Visa debit card account, into which Xlab/Citi put whatever money a subject has earned. That money can be spent anywhere on-line that accepts Visa. We pilot-tested this program on behalf of the entire UC system during the past year, and ran a large-scale experiment payout with Prof. Don Moore this past semester. It's ready to go.

There is, of course, a charge for using PayCard. Citibank charges a $2 fee per transaction. For a limited time, **Xlab will subsidize half of that cost, up to $200**. There is also an option whereby subjects can be issued a plastic Visa card (for a nominal extra fee). Contact Miho Tanaka for more information about the PayCard option for paying subjects.

Human Subjects: The Office for the Protection of Human Subjects now uses "eProtocol" for managing all aspects of New, Continuation/Renewal, and Amendment applications for research that fits within the scope of the Xlab Master Protocol. For NEW applications, be sure to contact Miho Tanaka BEFORE submitting your protocol to OPHS; she will make sure that your experiment is one that Xlab can support. Please see the Xlab website step-by-step instructions on how to submit an application through eProtocol

Grants: Xlab continues its policy of making small grants available to faculty and graduate student researchers. See the Xlab website at http://xlab.berkeley.edu/researchers/grantsforresearchers.shtml

Comments? Send suggestions or comments to faculty director Shachar Kariv <kariv@econ.berkeley.edu> or manager Bob Barde <barde@haas.berkeley.edu>