Georgetown Research Volunteer Program
Who are we?

- The Georgetown Research Volunteer Program is a collaborative project across multiple laboratories at Georgetown University. We aim to connect participants, students, professors and researchers in their education and research through the use of research databases and the event *GRVP LIVE!* The GRVP was established by Dr. Rachel Barr in 2003 and has continued to grow in size and scope. During the 2012-2013 Academic Year, the program has advanced in several areas highlighted in this report:
The GRVP

- Rachel Barr and Abigail Marsh Directors
- Georgetown Research Volunteer Program (GRVP)  
  https://grvp.georgetown.edu

- Psychology/Main campus

- GRVP recruits participants across the lifespan into volunteer student database run with SONA system and “normal controls” database run by custom designed database with direct researcher access. Participants sign up directly into system. Full IRB protocol for recruitment and database usage.
Our services

- GRVP/VL2 Database
  - Permanent database used to find participants of all ages in the DC area.
  - Contains subjects of all ages.
  - Quick and easy way to find a diverse range of participants.

- SONA
  - Database of undergraduates in which students volunteer themselves for active studies.
  - Undergraduates are eager to participate, gaining exposure to research as well as an opportunity for extra credit.
Who we work with: Researchers

- Early Learning Project
- Cultural Psychology Lab
- Laboratory on Social and Affective Neuroscience
- Center for the Study of Learning
- Cognitive Neuropsychology Laboratory
- Computational Cognitive Neuroscience Lab
- Brain and Language Lab
- Cognitive Aging Lab
- Cultural and Developmental Processes Lab
- Center for Functional and Molecular Imaging
- Center for Research on Adolescence, Women, and Law
- Child Care Lab
- Children’s Digital Media Center
- Cognitive Recovery Lab
- Cognitive Neurogenetics Lab
- Developmental Cognitive Neuroscience Lab
- Human Emotions Lab
- Social and Cultural Development Lab
- The Newport Lab
Rachel Barr
Principal Investigator

What lab studies

- Georgetown Early Learning Project
  www.elp.georgetown.edu
- Psychology/Main campus
- Study how infants and toddlers learn and remember information during the first two years of life. Examine learning from tv, touchscreens, books and by bilingual children and incarcerated teen parents and infants
What lab studies

- Children and adolescents with conduct problems
- Personality variables that predict aggression/antisocial behavior, as well as altruism
- fMRI and behavioral research (also pharm & genetics)
Chandan Vaidya
Principal Investigator

What lab studies

- Developmental Cognitive Neuroscience Lab
- Psychology/Main campus
- Children and adolescents with developmental disorders (ADHD, Autism)
- Executive control in cognitive domains (e.g. attention, memory), and the way cognition and emotion interact
- Behavioral, MRI, Near Infrared Spectroscopy (NIRS), and EEG research methods
Guinevere Eden
Principal Investigator

What lab studies

- Center for the Study of Learning
- Pediatrics/GUMC

- Typical children and adults; hearing and deaf children and adults; typical and dyslexic adult and pediatric readers; bilingual and monolingual children;
- fMRI and behavioral research on reading, math, sensorimotor processing
Step 1
Volunteer joins project

 Volunteers
• Go to https://grvp.georgetown.edu
• Click join us
• https://grvpdb.georgetown.edu/join.php?site=grvp
• Links to a consent form
• Enter contact information
Step 2
Researcher searches database

- Researchers
  - Submit IRB approval request
  - Search database for eligible participants
  - Recruit participants
  - Update database
Who we work with: Students

“Signing up for studies through SONA and then participating at GRVP Live! was very easy. I knew that there was research happening on campus, but it was not until signing up for SONA that I knew how many opportunities there really were. The studies were interesting and it was enjoyable to be able to contribute to the research that is happening here on the Hilltop.” – Catherine Merwin, NHS ‘15
Student participation

- SONA database
  - Students are given information via class notices or flyers
  - Students sign up each semester
  - Researchers put in timeslots
  - Students sign-up for studies
  - At the end of semester they are given extra credit
Want to participate in psychology research at Georgetown?

It’s easy!

1. Sign up for SONA at georgetown.sona-systems.com
2. Answer questions
3. Get money or course credit (your choice!)

Questions? Find Georgetown Research Volunteer Program (GRVP) on Facebook or email grvp@georgetown.edu
Who we work with: Professors

- MULTIPLE PERSPECTIVES: RESEARCHER AND TEACHER

“The program has been tremendously helpful to me both as a research and a teacher. It provides an easy way to recruit participants to the studies and track their credits, eliminating endless calls and emails. Every time I recruit a participant for studies that do not use the system, I (or my RA) exchange 4-5 emails and 1-2 calls with the participants. Multiplied by the hundreds of participants, this translates into a lot of time. Similarly, the system helps me get students' credits without emailing each individual researcher and ensuring that my records are complete. The university hires faculty to do research and teach well, not to spend hours on email, and GRVP is an important element of being able to focus on what is important.”

– Professor Dutton
Future Directions

- Possible integration of existing services
  - GRVP
    - Sona
    - GRVP database
  - Research Match
  - Lombardi Recruitment Database
  - Business School
    - Sona
    - mTurk database
Additional information

http://grvp.georgetown.edu/

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http://grvp.georgetown.edu/
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