

Psychology Undergraduate Newsletter



March 2013, Spring Semester

The University of North Carolina at Chapel Hill

Points of Interest:

- * Job Opportunities
 - * Internship Opportunities
 - * Events in Psychology
 - * Graduation Information



Please help us highlight your interesting psychology research projects and activities in the newsletter. Send all submissions to Charlie Wiss at fcwiss@email.unc.edu. Dear Psychology Majors,

I hope you all are looking forward to an enjoyable spring break! This edition of the newsletter features many opportunities for psychology -related jobs, internships and upcoming events in psychology; some for the summer, some for the next year or two. Please take a moment to look over the postings and apply to those that are of interest to you. Best wishes for a strong finish to your semester!

Charlie Wiss

Senior Lecturer, Director of Foundation and University Fellowships

ATTENTION GRADUATING SENIORS!

Would you like to be a speaker at the Psychology Department's Commencement Ceremony on May 12th? If you are interested in giving a short 4 minute speech at the ceremony, please prepare a rough draft including a reflection of your experiences as a psychology major at UNC. This is a selective process and your draft will be considered by a committee of students and faculty. The speaker will be chosen in the beginning of April.

In order to be considered, you must email a rough draft of your speech to Laura DePersia at lauradepersia@unc.edu no later than Wednesday, March 27th by 5 PM. Please make sure your name and contact information are on the document. You will receive a confirmation email upon receipt.

We look forward to hearing from you!

SENIOR HONORS PROGRAM



The Psychology Senior Honors Program is a two semester, research-intensive experience that involves completion of a research project with a faculty advisor and a classroom course taken with other honors students. In order to be admitted to the program, applicants must have identified a faculty mentor

and agreed with him or her upon a research topic. The application deadline is April 1st of a student's junior year to be considered for the 2013-2014 academic year. Students should have at least a 3.2 overall GPA and at least a 3.5 psychology GPA. Students are also expected to have completed or be enrolled in PSYC 395 at the time of the application.

If you have questions, send an email or make an appointment to talk with one of the Honors Directors, <u>Dr. Beth Kurtz-Costes</u> (Fall 2012) or <u>Dr. Don Baucom</u> (Spring 2013). For questions regarding the application process please consult with Instructional Assistant, <u>Mollie Throneburg</u>.

For additional information about the Psychology Senior Honors Program please visit the department website <u>here</u>.

For additional information about PSYC 395 please visit the department website here.

RESEARCH ASSISTANT POSITION at NEW YORK UNIVERSITY

The Conceptual Development and Social Cognition Lab (http://www.psych.nyu.edu/cdsc/) directed by Dr. Marjorie Rhodes seeks to hire a fulltime research assistant to coordinate research on the development of social cognition in young children. The research assistant will work primarily on an NSF-funded project examining the development of social categorization.



<u>Job duties include:</u> (1) conducting experiments with infants, children and adults in laboratory, museum-based, and school-based settings; (2) training and supervising undergraduate research assistants; (3) administrative duties, including data management and maintenance of budgets, lab web pages, and participant recruiting systems; (4) working with local museums and schools to recruit participants and organize data collection; and (5) providing general support to researchers.

<u>Candidates should have:</u> (1) a bachelor's degree in psychology or cognitive science; (2) one or more years of research experience; (3) excellent computer skills; (4) the ability to work independently; (5) keen attention to detail; (6) excellent communication skills. Strong organizational, computational, managerial, problem-solving, and analytic skills are essential.

<u>To apply:</u> Please send the following materials as a single PDF file to <u>marjorie.rhodes@nyu.edu</u>: a cover letter describing your interest in the position, research experiences, and career goals, a current resume/CV, a list of relevant coursework and grades obtained, and contact information for two people willing to submit letters of reference on your behalf. Applications will begin to be reviewed on March 19, 2013. **The start date is flexible, but no later than June 1, 2013.**

Marjorie Rhodes
Assistant Professor of Psychology
New York University
6 Washington Place, rm. 301
New York, NY 10003

http://www.psych.nyu.edu/rhodes/index.html

RESEARCH ASSISTANT POSITION at UNIVERSITY OF CHICAGO

Dr. Susan Levine and Dr. Sian Beilock anticipate hiring 2 full-time Research Assistants to work at The Center for Early Childhood Research and the Human Performance Laboratory at the University of Chicago. The research assistants will work in a highly collaborative environment alongside graduate students and post-docs on one of two ongoing research projects involving children's development of early math skills. These positions are a wonderful opportunity for those interested in pursuing graduate studies in psychology or related fields. The positions have a one-year minimum, with a possibility of extending to two or more years.



Research Duties: Collects data on preschool and school-age children in schools and in the lab (videotaping classroom activities, one-on-one testing of children, group administration of research stimuli in the classroom). Assists in all aspects of participant recruitment, including calling principals to obtain their consent, distributing consent forms, maintaining accurate records of all contacts with schools, parents, teachers, and students. Performs data entry, coding and analysis, including coding of videotaped data, entry of testing data into databases and/or spreadsheets, statistical analysis of data using statistical software and Excel.

Qualifications:

- B.A. or equivalent degree in psychology or a related field
- Prior research experience preferred
- Prior experience working in preschools (or with children) preferred, either as an aide to teachers or as a researcher.
- Basic knowledge in relevant scientific field, problem-solving skills, attention to detail, organizational skills, ability to learn new research techniques or methods, ability to work independently and as part of a team.
- Knowledge of Microsoft Office, analytical skills, verbal and written communication skills preferred.

<u>To apply:</u> This is a full-time, benefits eligible position. Please send your resume and cover letter to Dominic Gibson at dominicgibson@uchicago.edu

Dominic Gibson

Doctoral Student, Department of Psychology
University of Chicago

5848 South University Avenue
Chicago, IL 60637

RESEARCH ASSISTANT POSITION at STANFORD UNIVERSITY

The Functional Imaging in Neuropsychiatric Disorders (FIND) Lab (http://findlab.stanford.edu) at Stanford University invites applications for a two-year, Brain Imaging Research Assistant position. This exciting position provides an opportunity to become familiar with cutting-edge research in the neuroimaging field, and gain first-hand experience in data collection, processing and analysis in a diverse laboratory setting. The successful hiree will have an interest in investigating a range of topics in functional and structural brain imaging, spanning both normal cognition and various types of neuropathology. The start date for this position is June 2013.

Attention to detail, excellent verbal and written communication skills, and organizational prowess are requisite to job performance. Experience with acquisition of MRI data, complex physiological monitoring, signal/data processing, familiarity with MRI and fMRI data analysis, or neuroanatomy will help in this position though is not required. Similarly, knowledge of Matlab programming and the UNIX environment is ideal but not required. Candidates should have a bachelor's degree in Biomedical Engineering, Computer Science, Statistics, Physics, Neuroscience, Cognitive Neuroscience, Psychology, or related fields.

Interested individuals should forward a letter of interest, CV, and contact information for three references, to:

William Shirer, Lab Manager
Functional Imaging in Neuropsychiatric Disorders (FIND) Lab
Department of Neurology, Stanford University School of Medicine
shirer@stanford.edu

CITIZEN OUTREACH DIRECTOR at THE FUND FOR PUBLIC INTEREST

The Fund for the Public Interest helps some of the top progressive organizations in the country work on issues such as clean energy, equal rights for LGBT Americans, and getting big money out of politics. And we're hiring!

Specifically, we're hiring Citizen Outreach Directors to run our grassroots campaign offices across the country next fall -- working on behalf of groups like the Environment America, the Human Rights Campaign and US PIRG.



We are looking for smart, motivated students who want to get their hands dirty and make a real impact on some of the most critical issues facing our society. If you are interested in applying, visit our website at www.fundjobs.org, or contact me directly - 617-747-4324, pmansperger@fundstaff.org.

LAB MANAGER POSITION at DUKE UNIVERSITY

A lab manager position is available in the laboratory of Roberto Cabeza (www.cabezalab.org) at the Center for Cognitive Neuroscience of Duke University (www.mind.duke.edu). fMRI scanning (www.biac.duke.edu) and TMS (http://sites.google.com/site/duken3lab/) facilities are located within a few hundred yards.



Research at the Cabeza Lab focuses on the neural mechanisms of memory in young and older adults using fMRI, functional connectivity, DTI, and TMS. Duties include recruitment and neuropsychological testing of young and older participants, MRI scanning and analysis, supervision and training of undergraduate students, and general laboratory administration. The position includes opportunities for research and co-authorship of abstracts and papers. The position also includes participation in many intellectual activities (talks, seminars, courses, etc.) and eligibility for a post-baccalaureate fellowship in functional neuroimaging (www.biac.duke.edu/fellowship)

Qualifications:

- B.A. or equivalent with a background in psychology, neuroscience, or a related field.
- All candidates should have excellent interpersonal and organizational skills, good computer skills, and some research experience.
- The ability to manage multiple simultaneous projects and attention to detail are essential.
- Experience in computer programming and familiarity with statistics are desirable.

Two-year commitment is required. Send a cover letter and a CV to Kerry Townsend (kt119@duke.edu) by March 30th, 2013.

LAB ASSISTANT POSITION at BOSTON COLLEGE

Boston College's Infant and Child Cognition Lab headed by Dr. Sara Cordes is now accepting applications for a laboratory assistant beginning June, 2013. Research in the lab focuses on how infants, children, and adults keep track of number and other quantities. Duties include managing research projects in the lab, creating stimuli, conducting data analysis, programming experiments, recruiting participants, and testing infant, child, and adult subjects, with the possibility of becoming a co-author on manuscripts submitted for publication. Administrative duties include recruiting, hiring, and training undergraduate volunteers, managing subject recruitment, purchasing equipment, coordinating lab events and meetings, and general faculty support.

Preferred qualifications:

- Bachelor's degree in Psychology or related field
- Experience working with infants and/or children
- Experience assisting or conducting psychology-related research, ideally in a developmental laboratory
- Knowledge of Microsoft Office, prior programming experience preferred
- · Strong organizational, communication, and interpersonal skills
- Minimum 1-year commitment, 2 years preferred.

Please send a cover letter describing research experiences and career goals, resume, and contact information for 2 or more references to Alison Goldstein at bcdevcognitionlab@gmail.com

Boston College is an Equal Opportunity/Affirmative Action employer.



RESEARCH PROGRAM COORDINATOR POSITION at JOHNS HOPKINS

The Neuroplasticity and Development Lab at Johns Hopkins invites applicants for the position of research program coordinator.

Our research: The Neuroplasticity and Development Lab uses neuroscientific (e.g. fMRI, TMS) and psychological methods to investigate how developmental experience shapes the human mind and brain. We compare the minds and brains of people with different developmental experiences. A central research direction in the lab is the study of blindness as a window into experience-based plasticity. The lab conducts functional neuroimaging and behavioral experiments with congenitally blind, late blind and sighted adults as well as children. For more information about our lab please visit:

http://pbs.jhu.edu/research/bedny/

Responsibilities: There will be ample opportunity to participate in all elements of the scientific process. Key responsibilities will include: assisting in experimental design, coding of stimulus presentation, behavioral and fMRI data collection, neuroimaging data analysis, construction and maintenance of fMRI analysis infrastructure. Administrative duties include: recruitment and scheduling of participants, preparation of IRB protocols, assistance in grant writing as well as general lab management. The position is an excellent opportunity to gain research experience for someone interested in graduate school in psychology or neuroscience.

Requirements: A bachelors degree and an interest in cognitive neuroscience and/or cognitive psychology. Strong computer programming skills. Familiarity with any of the following tools is a plus: FSL, Freesurfer, Matlab, shell scripting, python, SPSS, JPM, and/or R. Previous research experience is strongly preferred.

The ideal candidate will be self-motivated, organized and able to work well independently and in groups. Good communication and interpersonal skills are essential.

The position will start July 1st, 2013. A two-year commitment is required.

For questions regarding the position and to apply please contact the lab director Dr. Marina Bedny at mbedny@gmail.com. Applications can also be submitted at the JHU website listed below. Candidates should include a cover letter specifying their experience and the names and emails of three references.

2013 SUMMER INTERNSHIP at DUKE UNIVERSITY

The Duke Infant Cognition Lab, under the direction of Dr. Elizabeth Brannon, is accepting applications from highly motivated undergraduates and graduating seniors for our Summer Internship Program.



The goal of this internship is to provide hands-on research experience to students interested in pursuing graduate work in Cognitive Development or a related field. Our lab uses a variety of behavioral paradigms with infants and children as well as the ERP technique and fMRI to investigate early understanding of number and quantitative reasoning in human infants. Successful applicants will be paired with a graduate student or post-doc mentor and will have the opportunity to collaborate on a variety of ongoing and new projects. Duties will include assisting with all aspects of cognitive development experimentation, including designing and preparing of experiments, recruiting subjects, coding videos, and analyzing data.

In addition to collaboration with individual graduate students and work on specific projects, weekly lab meetings will give interns a chance to present empirical papers and their own work for feedback and provide feedback to others.

To learn more about our lab please visit: http://www.brannonlab.org.

Applicants should have had some course work in developmental psychology, experience with PCs and Microsoft Office (additional programming skills are highly desirable), and experience working with children or infants. The internships are unpaid and require a commitment of between 20-30 hours/week for 8-10 weeks between the end of May and mid-August, 2013.

To apply, please send CV and a cover letter detailing relevant coursework and research experience to Dr. Elizabeth Brannon's Lab Manager, Celia Litovsky, at celia.litovsky@duke.edu. **The application deadline is April 15, 2013.** Applications will be reviewed on a rolling basis.

2013 SUMMER INTERNSHIP at UC BERKELEY

The Berkeley Early Learning Lab (BELL), under the direction of Dr. Fei Xu, is accepting applications from highly motivated undergraduates and graduating seniors for our Summer Internship Program.



The goal of this internship is to provide hands on research experience to students interested in pursuing graduate work in Cognitive Development or a related field. Successful applicants will be paired with a graduate student mentor and will have the opportunity to conduct research at local children's museums and in the lab, and collaborate on a variety of on-going and new projects. Our lab uses looking time, eye tracking, exploratory play, and other behavioral methods to investigate probabilistic reasoning and statistical inference in social cognition, category learning, physical reasoning, and other domains.

In addition to collaboration with individual graduate students and work on specific projects, weekly lab meetings will give interns a chance to present their own work for feedback and provide feedback to others. We will also discuss current papers being published that relate to the lab's projects.

To learn more about our lab please visit: http://babylab.berkeley.edu/.

Applicants should have had some course work in developmental psychology, basic computer skills (programming skills are highly desirable), and experience working with children. The internships are for 20-30 hours/week for 8-10 weeks between end of May and mid-August, 2013.

To apply, please send CV and a cover letter detailing relevant coursework and research experience to our Lab Manager, Justine Hoch, at berkeley.edu.

The application deadline is March 31, 2013. Applications will be reviewed on a rolling basis.

2013 SUMMER INTERNSHIP at BOSTON COLLEGE

Boston College's Infant and Child Cognition Lab (http://www.cordeslab.org/) headed by Dr. Sara Cordes is looking for motivated and enthusiastic undergraduates interested in participating in a summer internship in developmental psychology. This is a great opportunity for students looking to gain valuable research experience and to expand their knowledge in the fields of infant and child cognition. The lab's main focus is examining how infants and children keep track of number and other quantities, including time and space, and how language and social factors may play a role in affecting these early abilities.

Each intern will have a primary research project to focus on, gaining valuable experience in experimental design, working with infants and children, subject recruitment, data coding and analysis, and much more.

The internship will take place over a 10-week period beginning in June 2013. This internship is open to any undergraduate interested in cognitive developmental research. Students from primarily undergraduate institutions with a background in psychology are strongly encouraged to apply.

To apply, please send your resume and a letter describing your interests and experiences to Alison Goldstein



2013 SUMMER INTERNSHIP at BOSTON COLLEGE

The Infant Language Project under the direction of Dr. Roberta Golinkoff invites graduating seniors and undergraduate students to apply for our unpaid summer internship program. This highly competitive program is a great opportunity for students to gain intensive research experience. Successful candidates will work



with our collaborative team of RAs, graduate students, post-docs and staff to develop studies, collect and analyze data and create scientific manuscripts for publication. In the past, exceptional interns have joined us as authors on our paper presentations at national conferences. In general, this long-standing program is designed to prepare dedicated and academically talented students for graduate study.

Research focus

Our primary foci are language acquisition, early mathematical and spatial concepts, and the benefits of playful learning.

Requirements

Background in psychology or a related field.

Basic computer skills.

A letter of recommendation from one of your professors or prior research supervisor.

Must be able to commit at least 20-30 hours/week for 8 weeks between June and August.

To Apply

Complete and send the attached application form along with your CV, unofficial university transcript, and letter of recommendation to the Laboratory Coordinator, Katherine Ridge (kridge@udel.edu), no later than **May 1, 2013.** We will review applications on a rolling basis.

Questions?

Please contact Katherine Ridge, Laboratory Coordinator at (302) 831-2073 or kridge@udel.edu.

Visit Dr. Golinkoff's website at http://udel.edu/~roberta/

Visit our website at http://www.udel.edu/ILP

INTERNSHIP at UNIVERSITY OF NORTH CAROLINA—CHAPEL HILL

<u>Project:</u> A UNC-Community Partnership to Enhance Outcomes for Infants and Toddlers with Suspected Disability who are Enrolled in Early Intervention Services

Internship Research description: Bilingual Data Collections

Written and spoken fluency in Spanish equivalent to that of an educated native speaker required. Background check must be clear of any violations involving children.

<u>Responsibilities:</u> Reliable, accurate collection of scientific data in homes of mothers of infants and toddlers. Data collections will take place in Wake County. Responsibilities include:

- Administration of oral interview, oral questionnaires and recording of answers on paper and pencil forms.
- Administration of a child developmental assessment
- Adherence to a specified data collection protocol.
- Mastery of a PC and PC-based peripherals, electronic mail and FAX to submit data to the Chapel Hill, NC base office.
- Attendance and participation in supervision meetings.
- Organization of data collection materials.
- Participation in scientific audits of performance and periodic re-training.
- Demonstration of cultural proficiency in working with mothers of varying social, ethnic, cultural and personal characteristics.
- Demonstration of professionalism and ethical research conduct.
- Competent function as a research team member.

Position will require a maximum of 10-15 hours per week. Travel to mothers' homes will be reimbursed on the basis of mileage. Training will require 40 hours over the first month of employment. Must have a valid (state of site) driver's license and access to a reliable car. References will be requested.

To apply, please email or mail resume and cover letter to:

Dr. Linda Beeber
School of Nursing
University of North Carolina at Chapel Hill
Campus Box 7460
Chapel Hill, NC 27599-7460

beeber@email.unc.edu

Events in Psychology

North Carolina Psychological Association CE Institutes & Spring Conferences



APRIL 26 & 27, 2013
The Friday Center - Chapel Hill, NC

FRIDAY, APRIL 26: CE INSTITUTES

"DBT for Adolescents"

Jessica Bloomfield, Psy.D.

Heidi Limbrunner, Psy.D., ABPP

Amanda McGough, Ph.D.

Nyaka NiiLampti, Ph.D.

"The Obesity Epidemic and Bariatric Surgery:
Skills for Psychologists as Allied Health Providers"
Julie A. Dickison, Psy.D.
Leland "James" Cook. M.D.

SATURDAY, APRIL 27: WORKSHOPS

- o Ethics and Self-Care for Psychologists: A Participatory Workshop
- o If You Build It, They Will Come: Longer Life Span Results in a Greater Need for Mental Health Care
 o Infant/Toddler Mental Health
 - o The Ethical Context of Psychopharmacology: Empowering Therapists and Clients
 - o Mass Shootings: The Psychologist's Role Before and After
- o Practical Psychological, Behavioral and Academic Management of Sports Concussions Across the Lifespan

The deadline to register is by <u>NOON on April 18, 2013</u>. Please visit http://www.ncpsychology.org/continuing-education for more information on how to register. As a student you have the ability to be matched up with a sponsor to help with the cost of fees.

Events in Psychology

One in four American adults has a mental illness, yet stigma often prevents our society from talking about this subject. Rethink Psychiatric Illness is a Campus Y committee that addresses this subject, recognizing that mental illnesses are one of the most pressing health concerns of our time. Rethink offers trainings that educate participants about the basics about mental illnesses,



where to find help, how to use inclusive language and the specific actions they can take to act as advocates. Trainings are a great way to start a conversation about this important issue and a powerful experience for many participants who say Rethink gave them a chance to speak up and become allies. Additionally, this training meets the skills training requirement for Buckley Public Service Scholars.

To sign up for a training, fill out this Google form by clicking here.

Visit our website for more information: www.rethinkunc.wix.com/info.

For questions, please contact Taylor Swankie at tswankie@email.unc.edu

Department of Psychology Undergraduate Newsletter

This newsletter was compiled by the joint efforts of Charlie Wiss and Laura DePersia.

All newsletter submissions can be sent to fcwiss@email.unc.edu.

Don't forget to submit your undergraduate "spotlight" details! (See cover page, please.)



GRADUATION INFORMATION

REGALIA PURCHASE

Online ordering (please click here)

Available April 2—22

In-store purchasing at Student Stores

Available April 22—May 12

DISABILITY PARKING REQUEST

To apply for a Commencement Disability Permit, contact Accessibility Services at 919-962-8300 or accessibility@unc.edu. For more information, click here.

ASL INTERPRETER REQUEST

If any of your guests will require an ASL interpreter, email <u>lauradepersia@unc.edu</u> no later than **April 15th**.

For more information about the ceremonies please visit the <u>Psychology website</u> and the UNC Commencement website.