



**FIELDS OF PSYCHOLOGY**

Where does your future lay?



**INDEPENDENT STUDY**

The key to graduate school.



**SPRING 2016 LAB OPENINGS**



**All About Research**

The educational journey of the board and a few of our members inspired this issue of Psi Chi. It was written as a way to bring awareness to the opportunities students can utilize throughout their undergraduate career here and to highlight different options for research experience.



## Independent Study

The Psychology Department offers a course called Independent Study. In them, students arrange to work with a faculty member on an independent project or for credit doing work in a faculty member's lab.

Independent study is a good opportunity for students to understand the research process from the ground up and experiencing first-hand what goes into the process of collecting data and writing a paper. While the course is through arrangement with individually faculty members and what is required may differ between the faculty, most faculty require working a set number of hours in a laboratory, attending laboratory meetings, and writing a final paper for the course.

## Great news Psi Chi! Several professors are looking for talented, hard-working research assistants.

**Dr. Chan** currently has opening for 1-2 undergrads. Students will be collecting data. Dr. Chan is currently working on stereotyping and prejudice, both from perceiver and targets' perspectives. Requirements: Passion, punctuality, and dependability. GPA is optional. Please email Dr. Chan at [wayne.chan@rutgers.edu](mailto:wayne.chan@rutgers.edu).

**Dr. Duffy** currently has openings for up to 20 undergrads in his lab. Generally students will

## Fields of Psychology



Psychology has many different fields some of which are represented amongst our faculty members. This newsletter will include information on the fields of clinical, cognitive, health, social, school, and neuropsychology.

run participants in computer based studies. However RA's have also done surveys about comedians and conducted their own projects. Dr. Duffy is currently working on studies involving memory and other phenomena, like the probability of two events co-occurring. Requirements: students must have a minimum 3.0 GPA, and be willing to commit to working in the lab by running participants in studies. Students should be organized and punctual. Please email Dr. Duffy at [seduffy@scarletmail.rutgers.edu](mailto:seduffy@scarletmail.rutgers.edu).

**Dr. Latu** currently has openings in her lab. Research assistants will set up studies, collect data, possibly act as confederates, and nonverbal behavioral video coding. She studies the influence of stereotypes on behavior during social exchanges as well as nonverbal behavior and performance occurring in workplace interactions. Requirements: Students who are conscientious and passionate about research. No previous research experience is necessary. However, she recommends that students have taken or are currently taking Methods and Theory and Experimental Psychology. Students have to commit to working in the lab for 3 hours per credit. Please email Dr. Latu at [ioana.latu@rutgers.edu](mailto:ioana.latu@rutgers.edu).

**Dr. Markey** has openings for 3-4 undergrads. Research assistants can plan on doing data collection, planning research, reading about relevant research and other miscellaneous tasks. Dr. Markey is currently working on research about eating attitudes and body size perceptions. Please email Dr. Markey for requirements at [chmarkey@camden.rutgers.edu](mailto:chmarkey@camden.rutgers.edu).

**Dr. Roseman** has an opening for one student in his lab, to work on a questionnaire study examining testing hypotheses about specific emotions such as guilt and shame. Requirements: Students must be in good academic standing and write well, as some of the work involves writing or

refining questions precisely distinguishing closely related emotions. Please email Dr. Roseman at [roseman@camden.rutgers.edu](mailto:roseman@camden.rutgers.edu).

**Dr. van der Wel** currently has openings in his lab for up to five students. Students will be involved in all aspects of experimental research, including the conception of hypotheses, experimental designs, and all steps of collecting and managing data. They will also typically present at CURCA. Currently, Dr. van der Wel has ongoing experiments on how people plan actions together with others, how they derive a sense of control over such actions, on the processing of facial expressions, and on object manipulation. Additional information can be found at: <http://vanderwel.camden.rutgers.edu/research/> Requirements: Students accepted on an individual basis only. Please email Dr. van der Wel at [r.vanderwel@rutgers.edu](mailto:r.vanderwel@rutgers.edu).

**Dr. Whitlow** currently has two ongoing activities in his lab. One activity is doing basic research on processes of learning, memory and decision-making. For this activity, lab members help carry out studies in which participants learn and are tested on information under laboratory conditions. Current studies are looking at the way people learn complex discriminations and investigating the possible role of working memory and genetics on such learning. Students help run these studies, which are computer-controlled, analyze data and help plan future studies. For this activity, he is looking for 1-2 students. The other activity is a science education outreach program that works with middle school students in Camden. For that activity, students will work after school with students to develop their interest in and understanding of health science concepts and applications. For this activity I'm looking for 3-6 students. Please email Dr. Whitlow at [bwhitlow@camden.rutgers.edu](mailto:bwhitlow@camden.rutgers.edu).

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# FIELDS OF PSYCHOLOGY:

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## Social Psychology

Dr. Ioana Latu  
Assistant Professor  
Armitage 348 x6535  
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What do you study in your lab? I study how people's stereotypes influence behavior in social interactions. I investigate both nonverbal behavior and performance in typical workplace interactions such as job interviews, negotiations, and leadership tasks.



What degrees are commonly pursued when specializing in social psychology?  
Masters and PhD

Where can those interested in specializing in social psychology expect to work?  
Many people who specialize in social psychology end up conducting research and teaching in an academic environment, either in Psychology departments or in Business Schools. Some work outside academia, doing research in marketing, advertising, and usability. Others may work in human resources.

What do you find most intriguing about social psychology? The essence of social psychology is the idea of taking into account the situation, the external context that influences our behavior. For example, explaining somebody's failure not only by blaming them (they are not conscientious or perseverant), but also by accounting for the effects of their environment. I believe that by learning to look at the world in this way we can become more empathetic, less prejudiced individuals.



Dr. Chan  
Assistant Professor of Psychology  
ATG 310 x6819  
[wayne.chan@rutgers.edu](mailto:wayne.chan@rutgers.edu)

What do you study in your lab? Generally stereotyping and prejudice, both from a perceiver's perspective and a target's perspective.

What degrees are commonly pursued when specializing in social psychology? Social psychology is generally a PhD specialization, though people come with general psychology degrees, cognitive science, computer science, sociology degrees are acceptable.

Where can those interested in specializing in social psychology expect to work? Research organizations working with people are looking for social psychologists. With a bachelor's in psychology there are think tanks, governmental research organizations, and private research organizations like Facebook or Google looking for research assistants. With a PhD, research scientist positions at the same organizations open up. For a BA/BS psychology opening, see:

<https://www.google.com/about/careers/search#!t=jo&jid=3822002&>

What do you find most intriguing about social psychology? I find the psychology of status and power most intriguing, in that there are varied responses to social pressures when one is high, as well as low, in social status. Not only are there general social tendencies like stereotype threat at work when one's social status is in question, there are also individual difference in reactions to being discriminated against such as rejection sensitivity.

## Health Psychology

Dr. Markey  
 Professor of Psychology  
 Armitage 318, x6332  
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What do you study in your lab? My lab, the Healthy Development Lab, focuses on social and personality influences on body image, eating behaviors, weight management, and obesity risk. In particular, we are interested in how romantic partners and media play a role in individuals feelings about their bodies and eating habits.

What degrees are commonly pursued when specializing in health psychology? Usually a Ph.D. In health psychology. Some may pursue a masters or PhD in public health or health policy or even a PhD in social psychology.

Where can those interested in specializing in health psychology expect to work? Changes in health care in the last 20 years (and in the foreseeable future) provide many options for health psychologists ranging from academic (i.e., university) settings to hospital settings to community care.

What do you find most intriguing about health psychology? I love health psychology because it inspires such hope for ways that people can alter their behaviors to

improve their health and well-being. Of course, it is not easy for people to change their health-related behaviors, but it is possible. And, combined with advances in biomedical care, people can live longer, fuller lives than ever before.



Dr. August  
Assistant Professor of Psychology  
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**What do you study in your lab?** I study how social relationships are related to health, particularly among older adults with chronic diseases such as diabetes. Most of my work is focused on how specific functions social network members engage in (e.g., social support, social control) promote or detract from the engagement in health behaviors and how they impact psychological and relational well-being.

**What degrees are commonly pursued when specializing in health psychology?** Typically a PhD (some graduate schools have a health psychology concentration, others have concentrations in other areas of psychology - e.g., social, clinical, developmental - but students conduct research on a health psychology topic and/or have internships with clinical populations)

**Where can those interested in specializing in health psychology expect to work?** In an academic setting (e.g., psychology department, medical school), with a government agency (e.g., local health care agencies, national organizations such as the CDC, NIH), in a hospital/other health care setting.

**Do you have any openings in your lab?** I do not currently have any openings for spring, 2016. I likely will need RAs for summer/fall, 2016, however.

**What would they be doing in the lab?** Students are involved in a wide range of tasks, including (but not limited to): recruitment of participants, collecting data, entering data, conducting literature reviews, etc. Particularly strong and motivated students might have the opportunity to present with me at a scientific conference. I also like to invest time into

my research assistants who invest their time into my research by working with them on professional development activities (e.g., helping them set goals and make academic/career decisions, writing personal statements for graduate school, editing resumes).

**What are you currently working on in your lab?** I just completed data collection on a study focused on social network member involvement among a diverse sample of middle aged and older adults with type 2 diabetes. I currently am in the process of analyzing data and disseminating the findings from that study and other studies with collaborators at Rutgers-Camden and other universities (e.g., Portland state, university at Albany). I also am in the process of resubmitting a grant proposal that i am working on with a faculty member in nursing and a health psychology and medical sociologist in New Brunswick, which is focused on leveraging social network members to promote successful diabetes management. In addition, i am working with diabetes educators in Camden on another proposal focused on evaluating diabetes education in the community.

**What are your requirements in order to obtain a research assistant position?** 3.0+ overall GPA; currently enrolled in, or completed, Research Methods; ability to contribute to central activities of lab. Student qualities: hard-working, reliable, committed to producing high quality work, takes initiative, team player. Preferred: "A" in my class and other required psychology courses; > 1 semester commitment.

## Upcoming Conferences

### Association for Psychological Science

Chicago, IL

May 26-29, 2016

Poster Deadline: January 31, 2016

<http://www.psychologicalscience.org/index.php/convention#.VI5w9YtmJFJ>

### CURCA 2016

Celebration of Undergraduate Research & Creative Activity

Tentative Date: April 21, 2016

Each year, students from disciplines across the Arts and Sciences display their research and creative activity. Students display information about their research and creative activity on posters and in other media; visitors can discuss the students' projects with the presenters. CURCA is part of a sustained focus on undergraduate research and creative activity.

Individual departments and programs also sponsor events that feature student work. <http://fas.camden.rutgers.edu/student-experience/undergraduate-research/curca/>

## Recent Publications by Faculty

Allred, S.R, Crawford, L. E., Duffy, E.S., and Smith, J. Under revision. Cognitive constraints increase estimation biases: cognitive load and delay in judgments.

Allred, S. R. and Olkkonen, M. (2015). The effect of memory and context changes on color matches to real objects. *Attention, Perception & Psychophysics*. doi:10.3758/s13414-014-0810-4.

August, K.J., Kelly, C.S., & Abbamonte, J.M. (2015). Psychosocial factors associated with diabetes self-management. In R.R. Watson & B. Dokken (Eds.), *Glucose intake and utilization in pre-diabetes and diabetes: Implications of cardiovascular disease* (pp. 45-52). San Diego, CA: Elsevier.

Bailey, L., Markey, C. N., Markey, P. M., August, K. J., & Nave, C. S. (2015). Understanding same-sex male and female partners' restrained eating in the context of their relationships. *Journal of health psychology*, 20(6), 816-827.

Böckler, A., van der Wel, R. P., & Welsh, T. N. (2015). Eyes only? Perceiving eye contact is neither sufficient nor necessary for attentional capture by face direction. *Acta Psychologica*, 160, 134-140.

Cavanaugh, C.E., Petras, H., & Martins, S.S. (2015). Gender-specific profiles of adverse childhood experiences, past year mental and substance use disorders, and their associations among a national sample of adults in the United States. *Social Psychiatry and Psychiatric Epidemiology*. Advance online publication. doi: 10.1007/s00127-015-1024-3

Cutuli, J. J., Montgomery, A. E., Evans-Chase, M., & Culhane, D. P. (2015). Childhood adversity, adult homelessness and the intergenerational transmission of risk: a population-representative study of individuals in households with children. *Child & Family Social Work*.

Cutuli, J. J., Steinway, C., Perlman, S., Herbers, J. E., Eyrich-Garg, K. M., & Willard, J. (2015). Youth homelessness: Prevalence and associations with weight in three regions. *Health & Social Work, hlv065*.

Duffy, S., Smith, J., & Woods, K. (2015). How does the preference for increasing payments depend on the size and source of the payments?.

Latu, I. M., Mast, M. S., & Stewart, T. L. (2015). Gender Biases in (Inter) Action The Role of Interviewers' and Applicants' Implicit and Explicit Stereotypes in Predicting Women's Job Interview Outcomes. *Psychology of Women Quarterly, 0361684315577383*.

Löckenhoff, C. E., Chan, W., McCrae, R. R., De Fruyt, F., Jussim, L., De Bolle, M., ... & Pramila, V. S. (2014). Gender stereotypes of personality: universal and accurate?. *Journal of Cross-Cultural Psychology, 0022022113520075*.

Markey, C. N., & Markey, P. M. (2015). Can Women's Body Image Be "Fixed"? Women's Bodies, Well-Being, and Cosmetic Surgery. *The Wrong Prescription for Women: How Medicine and Media Create a "Need" for Treatments, Drugs, and Surgery, 221*.

Miyake, E. R., & Marmorstein, N. R. (2015). Energy drink consumption and later alcohol use among early adolescents. *Addictive behaviors, 43, 60-65*.

Rauthmann, J.F., Sherman, R.A., Nave, C.S., & Funder, D.C. (2015). Personality-driven situation experience, contact, and construal: How people's personality traits predict characteristics of their situations in daily life. *Journal of Research in Personality, 55, 98-111*.

Redlawsk, D. P., Roseman, I. J., Mattes, K., & Katz, S. (2015, June). Specific Emotions in Negative Campaigning: A Role for Contempt. In *Annual Meeting of the International Society of Political Psychology, San Diego, CA*.

Seegelke, C., Hughes, C. M., Wunsch, K., van der Wel, R., & Weigelt, M. (2015). Frames of reference in action plan recall: influence of hand and handedness. *Experimental brain research, 233(10), 2801-2812*.

Sorkin, D.H., Billimek, J., August, K.J., Ngo-Metzger, Q., Kaplan, S.H., Reikes, A. & Greenfield, S. (2015). Mental health symptoms and patient-reported diabetes symptom burden: Implications for medication regimen changes. *Family Practice, 1-6*. doi:10.1093/fampra/cmz014

Whitlow Jr, J. W., & Loatman, P. A. (2015). When patterning discriminations are harder than biconditional ones: A cue constellation approach. *Journal of Experimental Psychology: Animal Learning and Cognition, 41(4), 354*. Contact Information

Congratulations to our very own

**Kristen Woods**

on getting published!

# How to Apply for Psi Chi Membership:

## Requirements for Psi Chi Membership:

### UNDERGRADUATES MUST:

- be enrolled as a major or minor in a psychology program (or a program psychological in nature)
- have completed at least 3 semesters of college courses
- have completed at least 9 semester hours (3 courses) in psychology courses
- have earned an overall GPA that is in the top 35% of their class in general scholarship (minimum GPA of 3.5 on a 4-point scale)
- have a minimum 3.5 GPA in psychology courses

### GRADUATE STUDENT APPLICANTS MUST:

- be enrolled in a psychology graduate program
- have completed at least one full semester of graduate coursework
- have an overall GPA of at least 3.5 in all graduate courses, including psychology courses\*

### TRANSFER STUDENT APPLICANTS:

- follow the same requirements as the undergraduate student applicant
- should complete at least 12 semester hours at the new institution in order to establish a GPA

### TRANSFER STUDENT APPLICANTS WHO ARE ALREADY MEMBERS OF PSI CHI:

- contact the Psi Chi faculty advisor at the new institution to complete an online transfer membership form

### FACULTY ADVISORS:

- must be full-time faculty members at an institution and hold a doctoral degree in psychology
- must be members of Psi Chi (as required in Psi Chi Constitution Article XII, Section 7)

### FACULTY MEMBERS MUST:

- be full-time faculty at an institution
- be a faculty member in a psychology department
- hold a doctorate in psychology, or a closely related field

In order to join, **you must qualify for membership and join through the Rutgers-Camden Chapter.**

The application process is now online at:

<http://memberapp.psichi.org/cfamember/applicationform.aspx>.

The Psi Chi Society one-time membership fee is \$70. Of this fee, \$55 goes to the national office, an \$15 is received by our local chapter. This small fee pays for **lifetime** Psi Chi membership, a certificate of membership, and a membership card.

**\*To find your Overall GPA as well as grades for each course,** log in at [my.rutgers.edu](http://my.rutgers.edu), click on the Academics tab, then click on “Your Full Transcript” under the “Get My Grades” button. In the pop-up box, click the radio button for “Full Transcript”.

# Contact Information

Psi Chi Officers		
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