

Yale Fellowship in Developmental Neuroscience of Autism

The Yale Autism Center of Excellence (ACE) and Yale Social and Affective Neuroscience of Autism Program (SANA) will select one or more highly qualified college graduates for research fellowship positions at the Yale Child Study Center (CSC). The Yale CSC is a leading institution for clinical diagnostic services and multidisciplinary research on ASD involving behavioral neuroscience, physiology, neuroimaging, molecular genetics, and treatment. Through extensive interdepartmental collaborations, the SANA Program brings together experts in developmental psychopathology, experimental psychology, statistics, neuroimaging, eye-tracking, psychophysiology, and computational science.

The program is led by Dr. Kasia Chawarska and co-directed by Drs. Suzanne Macari and Kelly Powell. Collaborators include Drs. Joseph Chang (Statistics and Data Science), Todd Constable and Dustin Scheinost (Radiology and Biomedical Imaging), Laura Ment (Pediatrics), as well as Flora Vaccarino, Wendy Silverman, Fred Volkmar and Jamie McPartland (CSC). For more information and a list of recent publications, visit the lab website:

<https://medicine.yale.edu/lab/chawarska/>

Mentorship and Training

The fellow will be directly mentored by Drs. Chawarska and Verneti and will be involved in a highly active and productive community of clinical research scientists. With research mentorship, the selected applicant will be expected to guide a research project from the point of experiment design through analysis and publication of results. The fellow will also assist in a variety of scientific activities in the lab, including assisting in the preparation of manuscripts and conference presentations, and providing general assistance relevant to the functioning of the lab. The fellowship's curriculum also includes participation in weekly research meetings, research tutorials and courses, and other didactic experiences at the Yale Child Study Center, School of Medicine and Departments of Psychology and Statistics.

The Postgraduate Associate position is one year in duration with a salary of \$35,700.00. A reappointment to a second year may be possible and will be determined 4-6 months prior to the end date.

Anticipated start date is September 2021 and may start remotely in accordance with Yale University guidance around COVID-19.

Yale University is an Affirmative Action/Equal Opportunity employer. Yale values diversity among its students, staff, and faculty and strongly welcomes applications from women, persons with disabilities, protected veterans, and underrepresented minorities.

Award Details

Sponsor Institution: Yale Child Study Center, Yale University

Program Director: Katarzyna Chawarska

Additional Faculty: Suzanne Macari, Kelly Powell, Angelina Verneti

U.S. Citizenship: Not Required

Eligibility Requirements

Applicants with experience in design and implementation of behavioral, eye-tracking, and/or psychophysiological studies, as well as a strong background in statistical methods, including linear mixed models and data-driven analytic approaches using packages such as R, SPSS, SAS and/or MATLAB, will be reviewed favorably.

Postgraduate positions are open to those who will have received a bachelor and/or master's degree before beginning the position, but not doctoral degrees. Please note that this fellowship is not offered concurrently with graduate studies. However, we hope that the fellowship will serve as an important stepping stone towards future graduate studies. For more specific questions, interested applicants should contact Dr. Angelina Verneti at sanalab@yale.edu.

Application Information

Application includes 1 copy of each of the following items, preferably in pdf format:

- A completed application cover page – **all sections are required.**
- A CV
- Official transcripts, undergraduate and graduate (if applicable). Transcripts should be sent directly from the institution.
- A 2-page personal statement containing biographic material, relevant experience, and career goals - can be single or double spaced
- Two letters of recommendation that speak directly to the candidate's potential. Electronic copies of recommendation letters are preferred and must be emailed to sanalab@yale.edu directly from the recommender. Hard copies may be sent by recommenders in signed and sealed envelopes to the address below.
- Please include your full name on EVERY PAGE of the items listed above.

Application Deadline: February 7, 2021, 11:59 pm EST.

Electronic applications (with scanned documents and separate letters of recommendation emailed directly from referees) are preferred and can be sent directly to sanalab@yale.edu. Items not sent electronically can be sent to:

Yale Child Study Center
Yale Social and Affective Neurodevelopment of Autism Program
300 George Street, Suite 900
New Haven, CT 06511

**Yale Fellowship in Developmental Neuroscience of Autism
Yale Social and Affective Neuroscience of Autism Program (SANA)
Application Cover Page – January 2021**

Name: _____

Last

First

Middle

Gender: **M** **F**

DOB: _____

Mailing Address (Current)

Permanent Address (After Graduation)

Telephone: _____ Email: _____

Prior Study: _____

Institution

City, State

Anticipated Graduation

Degree: _____

Type of Degree

Major

GPA

Recommendations:

R1: _____

Name

Title

Institution

Phone

R2: _____

Name

Title

Institution

Phone

Signature: _____

Name

Date

I certify that the information given by me on this application and supporting documents is complete and accurate, and I understand that any misrepresentation may be cause for refusing acceptance or dismissal from the fellowship program.