



Seaver Undergraduate Research Scholars Program - Summer

What is it? An opportunity for a diverse group of undergraduate scholars, interested in autism and keen to get hands-on research experience at one of the top academic centers in NYC. You will get a chance to learn new skills, identify academic mentors, and build up your CV – all while participating in cutting-edge research to better understand autism.

Can I participate? To be eligible to participate, you need to be:

- (1) currently enrolled in an undergraduate course in an institution in the US; and,
- (2) identify as member of a group under-represented in science and medicine (defined by the National Institute of Health as: Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders; AND/OR living with a mental or physical disability; AND/OR economically disadvantaged). See section Part 2, section I here; and,
- (3) willing to allocate 20h/week over 8 weeks, **in person**, to the project.

What projects could I work on? There are a variety of diverse opportunities to work with mentors from the Seaver Center! Think: genetics, stem cells, brains, rodent models, psychology, environmental risk factors, and clinical research. Browse the participating labs at the bottom of this form to learn more about their research. During the application process you can identify up to two potential mentors, and we will find the best faculty match for you based on your interests.

How do I apply? Deadline: April 1st. To apply, please fill out this online form which will ask you to upload a one page personal statement which should include: a statement on your eligibility (see (1)-(3) above), a little bit about yourself, why you are interested in research and biomedical sciences (and autism in particular, if relevant), any previous research experience or exposure to science/research (though none is needed), what labs and topics interest you, and how this experience would support your future academic goals/plans. The Seaver PIs will review your application, and if you are successful, invite you to the interview stage. You will find out if you are accepted into the program around the beginning of May. Starting dates for the project are agreed upon individually between you and the lab.

Will I get paid? YES! If selected, you will receive \$3,200 for a 20h/week over 8 weeks commitment (\$20/hour).

Participating Labs:

Animal & Cell Models: De Rubeis | Panagiotakos | Wu | Yang

Clinical: Foss-Feig

Epidemiology & Genetics: Janecka | Mahjani | Wang

Questions? Email candice.medina@icahn.mssm.edu