

Email	Name	Department	How many undergraduates researchers are you looking for?	Are you looking for a research assistant or a student who is looking for general guidance on an independent research project?	Please describe your research or provide a link to a professional profile or lab website here.	If there are any specific tasks you expect your undergraduate researcher to perform, please list them here.	Please list any qualifications you would like your undergraduate researcher to have, e.g. prerequisite coursework, GPA, training, research experience, etc.
redelman@ucsd.edu	Robert S Edelman	History	One	Research Assistant	I am writing a large synthetic narrative on the global history of sports in the Cold War and will need someone to prepare summaries of readings. Foreign languages a big plus	will need someone to prepare summaries of readings. Foreign languages a big plus	The more world history the person has acquired the better. A strong GPA
vstalling@ucsd.edu	Vanessa Stalling	Theatre & Dance	1-2	Student with independent project	I am a director of theater and my research focuses on new plays. Here is my website: <a href="https://vanessastalling.wixsite.com/portfolios">https://vanessastalling.wixsite.com/portfolios</a>		
ogere@ucsd.edu	Cathy Gere	History	1	Looking for a student interested in researching climate change	I'm teaching a class on the Industrial Revolution in Winter Quarter and I'm hoping to involve an undergraduate in researching the problem of industrial energy systems, with a view to understanding how to take action against the fossil fuel complex.	Enroll in HILD 41, the Industrial Revolution class, and participate in local climate activism, with a view to making the connection between them.	I'm looking for an environmental activist, so prior involvement in an activist organization such as 350.org is a prerequisite
ricastro@ucsd.edu	ROBERT CASTRO	Theatre & Dance	1-2	Student with independent project	Theater/Opera Director: Art as Moral & Social Action; Chicano/Latino Arts & Culture	open	open
msaier@ucsd.edu	Milton Saier	Molecular Biology	2	Either	Protein Evolution; Transposon-mediated Directed Mutation		GPA >3.2; commitment to 12 hours/week, average
sbazargan@ucsd.edu	Saba Bazargan-Forward	Philosophy	1	Either	I work primarily in normative ethics, with a focus on the morality of defensive violence, the morality of war, and complicity. I also work on a variety of other issues in normative ethics, including: the moral analysis of coercion, the bases of rectificatory liability, the grounds for associative duties, and the morality of mediating agency. I am currently authoring a book on benefiting from injustice.	It really depends on what the undergrad is looking to do.	Philosophy major with a B+ or higher GPA is the only qualification
kmackey@ucsd.edu	Tim Mackey	Anthropology	1-3	Research Assistant	We conduct various social media-related research that focuses on public health issues (e.g., tobacco control, substance use disorder, COVID-19, etc.) and are looking for undergraduate students to help us with existing projects with the opportunity to potentially co-author a publication.	Data coding and analysis, primarily social media posts and content. Conduct literature reviews and also write background sections of manuscripts in conjunction with other research staff.	Very good writing ability, ability to carry out literature reviews, knowledge of citation work, interest in public health and social media related research.
Gshafir@ucsd.edu	Gershon Shafir	Sociology	1	Research Assistant	A study of the cultural elite of fin-de-siècle Vienna and the rise of Austrian anti-Semitism	Collect, organize, and translate late 19th & early 20th century German texts.	Fluent in German
mestefan@ucsd.edu	Michel Estefan	Sociology	2	Student with independent project	<a href="https://sociology.ucsd.edu/people/faculty/faculty%20members/michel-estefan.html">https://sociology.ucsd.edu/people/faculty/faculty%20members/michel-estefan.html</a>		
Amartins@ucsd.edu	Amanda Martin Sandino	CGS	1	Either	As a scholar in critical utopia studies, I work to define and analyze futurist conceptions of the perfect in areas where the humanities intersect with biotechnology and bioethics; my dissertation research in this area forms the foundations of two book projects. The first, <i>Looking Beyond the Curtain: Disability Futurity and the Literary Wonderland</i> considers the development of marginalized bodies within children's literary utopian fiction in alignment with reproductive violence in the U.S. and U.K. This text develops and builds upon my delineation of criptopia as a utopic space in which persons with identities historically deemed disabled are not only permitted to exist, but also treated as equally viable in terms of biotuturity.	N/A	N/A
vojeda@ucsd.edu	Professor Victoria Ojeda	School of Public Health	1-2	Research Assistant	Victoria D. Ojeda, PhD, MPH, is a Professor in the UCSD Herbert Wertheim School of Public Health and in the Department of Medicine at the UCSD School of Medicine. Her research focuses on the health of Latino migrants, justice-involved persons, and persons living with mental illness or at risk of or living with HIV. Dr. Ojeda is PI of the National Institute of Health grant: "Impact of Peer Support on Health Service and Social Disparities Among Minority Youth with SMI," and the UCSD RE-LINK program which helps adults incarcerated in California prisons reenter the community, and she also Co-Directs the Health Frontiers in Tijuana Free Clinic (HFIT Clinic) in collaboration with Dr. Jose Luis Burgos. <a href="https://profiles.ucsd.edu/victoria.ojeda">https://profiles.ucsd.edu/victoria.ojeda</a>	Students often assist with literature reviews, data entry for manuscripts or presentations, or may assist with the development of educational materials for formerly incarcerated persons.	It is helpful if students have experience conducting literature reviews, knowledge of Qualtrics for survey design and Endnote and MaxQDA is helpful. Knowledge of Canva is helpful, having completed CITI human subjects training is very important. Research experience or major in public health, sociology and anthropology are well suited to this team. Speaking Spanish is helpful but not required.
psiegel@ucsd.edu	Paul Siegel	ECE	2	Research Assistant	<a href="http://emrr.star.ucsd.edu/psiegel/">http://emrr.star.ucsd.edu/psiegel/</a>	Literature search, algorithm design, data analysis, software development and application, mathematical analysis	CSE, ECE, or Math background. Programming experience in MATLAB or Python preferred.
yzyou@ucsd.edu	Yizhuang You	Physics	1	Student with independent project	Use machine learning to solve statistical physics problems <a href="https://everettyou.github.io/">https://everettyou.github.io/</a>	We will develop a novel machine learning algorithm do renormalization group. Need Python skills, basic knowledge of machine learning and statistical physics.	prerequisite: statistical physics
huzhou@ucsd.edu	Hulin Zhou	Cellular and Molecular Medicine	2	Either	<a href="https://www.hulinzhoulab.org/">https://www.hulinzhoulab.org/</a>	Learn how to do basic research	None, interest only
tyaksh@ucsd.edu	Tony Yaksh	Anesthesiology	1 or 2	Research Assistant	We have a project that aims to understand which cells are involved with the production of inflammatory products produced during the course development of inflammatory arthritis in mice. Cells will be identified using confocal microscopy and cell sorting. The student will have the opportunity to learn to handle animals (mice) and perform a variety of laboratory procedures.	The volunteer will be working in collaboration with post doctoral fellows performing animal handling, histology techniques including tissue cutting (microtome and cryostat), tissue mounting, and immunohistochemical staining	It is worth while I o have had some biology and lab experience, but we aim to train to achieve competency and reliability in this publishable research.
yzyou@ucsd.edu	Yizhuang You	Physics	1 or 2	Either	I am interested in machine learning for physics. Here is my group website <a href="https://everettyou.github.io/">https://everettyou.github.io/</a>	I am planning to explore how quantum system collapses as it is observed by an artificial intelligence.	need Quantum Mechanics and Machine Learning background, Python coding skills, experience with deep learning platforms (PyTorch/TensorFlow).
afano@ucsd.edu	Alex Frano	Physics	1	Research Assistant	<a href="https://xlab.ucsd.edu/">https://xlab.ucsd.edu/</a>		
tpopmintchev@physics.ucsd.edu	Tenio Popmintchev	Physics	4	Research Assistant	<a href="http://popmintchev.ucsd.edu">http://popmintchev.ucsd.edu</a>	TBD at the interview	
jshankaranarayanan@health.ucsd.edu	Jayanth Shankara Narayanan	Moore's Cancer Center	2	Student with independent project	Looking at delivering local interventions to pancreatic cancer mouse model and assessing immunological changes in the tumor microenvironment.	Support the lab in day to day activities such as tumor growth monitoring in mice, data collection and recording, cell culture etc.	