

Research and Internship Opportunity
Research and Development in Communication Systems
April-September 2022

We are excited to announce an opportunity for UCLA students to participate in research in Professor Wesel's Communications Systems Laboratory during spring quarter of 2022 followed by a summer internship at Zeta Associates in Colorado. Opportunities are available for undergraduate students in their third or fourth year and also for graduate students.

The work will begin at UCLA in the CSL during spring quarter and continue during the summer at Zeta Associates facility in Aurora Colorado. Pay is \$22/hour for winter and spring research at UCLA and higher while at Zeta Associates. Students will report progress weekly at the CSL research meeting during spring quarter and give formal quarterly presentations to the CSL and to the Zeta management team.

Graduate students working in communications for other UCLA professors are encouraged to apply, with the understanding that they would continue to work with their current professor rather than Prof. Wesel.

Professor Wesel's research lab is open to all UCLA students. However, employment at Zeta Associates requires U.S. Citizenship. Successful applicants will have a strong knowledge of the material taught in ECE 131A (probability), ECE 102 (Signals and Systems) and ECE 132A (Communication Systems). Successful applicants will have excellent communication skills, work well on a team, and be proficient in C++ and Matlab (CS31).

More information about the CSL can be found at <http://www.seas.ucla.edu/csl>.

More information about Zeta Associates can be found at <https://www.zai.com>.

Applications should send a resume and cover letter to Professor Wesel at wesel@ucla.edu with the subject line "2022 CSL/Zeta research and internship program." Applicants should be ready to commit to the full 6-month experience. Applications due Monday, February 14, 2022 with candidates selected for interview announced Monday, February 28, 2022.