2019-2020 CHANCELLOR’S AWARD FOR
EXCELLENCE IN UNDERGRADUATE RESEARCH AND CREATIVE ACHIEVEMENT

Faculty Recipient

Professor Huinan Liu, Bioengineering

Dr. Liu is currently an Associate Professor of Bioengineering. Since joining UCR, she has mentored 132 undergraduate students, resulting in 50 journal publications authored or co-authored by these students in the form of journal articles or book chapters, 104 talks and posters presented or co-presented by the students in various research conferences. Her undergraduate students won over 20 research internships, fellowships or other awards for their contributions. More than 70% of her undergraduate researchers decided to pursue graduate education or attend medical schools. Among her undergraduate researchers, more than 70% are underrepresented minorities, economically disadvantaged individuals, or first-generation college students. Many of her undergraduate research students also received financial support from her grants and various programs that she is a part of, including NSF MacREU, NSF PIRE, NIH MARC U-STAR, UC LEADS, CAMP, RISE, HSI Summer Bridge, MSRI, and CIRM Bridge. As the letter from a student mentored by Dr. Liu says, “Dr. Liu created a safe learning environment for her students. The lab’s atmosphere allowed for students to learn and ask questions, without fearing much criticism from her or the graduate students. Dr. Liu gave me a chance and provided the experience I needed to enter the world of academic research.” The letter from another student says, “with Dr. Liu’s support and guidance, I was able to grow at UC Riverside by gaining laboratory experience and realizing my new found passion for business and entrepreneurship in addition to research. Dr. Liu’s support and guidance help me realize my passions, I would not have been successful in winning awards and recognitions without her support.”