

2021-2022 Chancellor's Award for Excellence in Undergraduate Research and Creative Achievement

Faculty Recipient

Professor Manuela Martins-Green, Molecular, Cell and Systems Biology

Dr. Martins-Green is a Professor of Molecular Cell and Systems Biology. Since joining UCR in the early 1990s, she has shown a profound and sustained commitment to undergraduate research and education, including through her efforts in student mentoring and engaging students in scientific research. Dr. Martins-Green's research on the biology of wound healing is an ideal venue to engage UCR undergraduates in basic science and promote the next generation of creative scholars. She has mentored more than 50 diverse undergraduate students in meaningful ways, with impressive products resulting from their activities. Her students routinely receive prestigious awards, including MARC-U Star, RISE, and Goldwater fellowships, and have been awarded Chancellor's Research Fellowships. Students working with Dr. Martins-Green have co-authored journal articles and actively presented their work at conferences (and have even won awards for their research presentations!). Her students routinely go on to medical and graduate school when they graduate from UCR. Multiple letters of support for Dr. Martins-Green comment on the supportive research environment she constructs in her laboratory. Her students describe her as a tremendously supportive, encouraging, and scientifically rigorous mentor, noting that she, "motivated me to strive to seek discomfort, to grow, and to be inspired, and "it is because of [her] that I want to become a high achieving professor at a research university."