Dr. Stacey Harper has been named the recipient of the 2014 Savery Outstanding Young Faculty Award in recognition of her exceptional scholarly and teaching accomplishments as an assistant professor.

As a tenure track Assistant Professor of Nanotoxicology, Dr. Harper holds a unique trans-disciplinary joint appointment between EMT (College of Agricultural Sciences) and the School of Chemical, Biological and Environmental Engineering (CBEE; College of Engineering). During her first five years as an OSU faculty member she has demonstrated exceptional early career success in developing into an independent, extramurally funded investigator. In recognition of her early career scholarly accomplishments, Dr. Harper has also been appointed as a **Signature Research Scientist** with the Oregon Nanoscience and Microtechnologies Institute (ONAMI). Dr. Harper’s research utilizes a novel, multidisciplinary approach and state-of-the-art technology to address important questions arising from human and environmental exposures to nanomaterials.

Dr. Harper’s research focuses on the biological interactions and environmental behavior of engineered nanomaterials with the goal of understanding the features that cause adverse effects and methods to mitigate potentially harmful impacts. Nanomaterials possess unique and poorly understood biological properties, with largely unknown effects and toxicities toward humans and the environment. Dr. Harper’s work will help to fill some of these critical gaps in our knowledge and advance nanotechnology safety.

Dr. Harper has also been active in mentoring the next generation of interdisciplinary scientists. She currently has 3 doctoral and 1 master’s students in her research group and has graduated three master’s level students. She has mentored numerous undergraduate researchers, including 4 students for their undergraduate Honors Thesis. In addition to her mentoring of graduate and undergraduate students in the research laboratory milieu, Dr. Harper has also provided classroom instruction to over 400 undergraduate and graduate students in 8 offerings of didactic courses in CBEE and EMT, and presented guest lectures in 12 other courses here at OSU.

Nominees for the Savery Award were evaluated on the basis of mastery of the subject, ability to communicate and motivate with lectures, programs or publications; contributions leading to the improvement of agricultural production, processing, conservation of natural resources, or the development of human potential; and/or the improvement of the quality of life.