

Jeanine Stefanucci — Service Statement

In my time at the University of Utah, I have been pleased to serve in many University-related service roles. I have also been active in national and international service roles in both psychology and computer science. In my service, I am conscious of my role as a female in a STEM-related field. Accordingly, I strive to promote diversity in these fields. Below I will outline my service positions and, when relevant, discuss how I promote diversity through them.

Internal (University-related) Service

Within my department. For the psychology department at the University of Utah, I have served as the Honors Advisor for students completing their honors thesis and am currently serving as the Director of Undergraduate Studies. In both of these roles, I have been tasked with reorganizing programs, curricula, and guidelines while promoting student success. I have also informally mentored early-career graduate students (and undergraduates intending to apply for graduate school) in writing NSF graduate research fellowships. I meet with interested students to begin crafting their statements in the summer, and then hold more frequent meetings once the semester starts. I not only edit their proposals but also require that they edit each other's proposals, which helps me to teach them grant-writing with explicit examples. In addition to this service, I have been the faculty advisor to our Psi Chi chapter for the past 10 years.

I have engaged in two service endeavors in my department that are highly related to increasing diversity in my field. First, I am the faculty advisor to the Graduate Student Advisory Board, a graduate-student-run organization (developed by one of my graduate students in consultation with me) in which our graduate students meet with underrepresented undergraduates to help them prepare and submit graduate school applications. A few years ago, we worked with ETS to give some of the students (who often have fewer monetary resources) access to practice GRE tests free of charge. Second, I formed a novel outreach committee in our department in order to try to engage with our local and rural communities about psychology and human factors research. Two graduate students and I approached the Utah State Rural Schools committee while they were meeting during the state legislature session. We asked to visit rural high school systems in the state to recruit students to the University of Utah by presenting about our research programs. We also offered to help the students with future college applications, given that many rural high-schoolers become first-generation college students. We have presented now at four high schools and have garnered contacts for future expansion of this program. This outreach committee also organized workshops on psychology as a science for girls from local middle and high schools to emphasize female participation in STEM fields like psychology and neuroscience.

University-wide. Due to my involvement with the honors program in the department, I was asked to serve as the College of Social and Behavioral Sciences representative on the Honors College Policy Board. I have served in this role for three years now and have helped to shape policies for all University faculty and students in the Honors College. I am also currently serving as the College representative on the University-wide Teaching and Learning Technologies committee, which makes decisions about how to direct funds to improve teaching and learning facilities. Finally, my role as

Director of Undergraduate Studies requires me to also be a member of the College Curriculum committee, through which decisions about curriculum are made across departments.

External (to the University) Service

I have enjoyed becoming more involved in external service over the past five years. Within the field of psychology, I am currently an associate editor for the journal *Psychonomic Bulletin & Review*. My other editorial roles have included serving as a consulting editor for journals both within psychology and also in computer science, including *Journal of Experimental Psychology: General*, *Perspectives on Psychological Science*, *Journal of Experimental Psychology: Applied*, and *Frontiers in Virtual Reality*. I have reviewed for grant panels at the National Science Foundation. I also regularly advise females in my field at the Women in Cognitive Science events held at annual national and international conferences. This year I also organized a group dinner and discussion website to bring together women doing research in virtual reality at the IEEE VR conference. Finally, I am actively involved in APA's Division 21 (Applied Experimental and Engineering Psychology). For the last 6 years, I have been the membership chair on the board of the Division.

Finally, I engage in service roles in more applied settings for psychologists. In the summer of 2019, I signed on to select and coordinate all workshops presented at the IEEE VR 2020 conference. In the coming year, I will be on the committee that will select the best dissertation award winner for the IEEE VR 2021 conference. I have also been the program chair for the Symposium on Applied Perception conference that meets in the days leading up to the largest conference on computer graphics: SIGGRAPH. In computer science and human factors, one's best work is often sent to conferences to be published in conference proceedings rather than in a journal (as is more customary in psychology). Thus, I regularly review conference submissions at IEEE VR, SAP, and ISMAR and often do ad-hoc reviewing for SIGGRAPH and SIGGRAPH ASIA. I feel it is especially important to engage in reviewing for these conferences given that only 15% of faculty in computer science departments are women.