

Statements on Teaching, Research and Service Sections
Annotate Impact Using a Summary at end of each Statement
(Used with permission Yuxiang Sun)

Summary of impact and personal reflection of teaching/mentoring: I believe that the biggest impact that I have made on my students and trainees is empowerment, which will have lasting effects on their lives and careers. In the one and half a years that I have been in TAMU, I created a new graduate course, and taught undergraduate, graduate and online classes. The effectiveness and impact of my teaching are supported by the high evaluation scores of my students, and the very positive comments of my students and my peers (see *Item 13* of the dossier). My teaching has expanded the knowledge of students/fellows, most importantly nurtured their interests in science and inspired their critical thinking. The impact of my teaching and mentoring is also reflected in the excellent publication records and awards received by my former students, and the independent careers of my former fellows. *I enjoy teaching and mentoring, and I find the experience extremely rewarding. Teaching is a noble responsibility, and a great opportunity to inspire, to empower, and to make a difference beyond one's own life. I consider teaching a special privilege, and I will do my very best to honor it.*

Summary of impact and personal reflection on research: The impacts I have made on research are not only reflected by the numbers of my publications, but also the quality of the work. My 57 peer-reviewed publications received 3877 total citations with an H-index of 28, most of which are in very prestigious journals and have received high citations (e.g., 619 for 2004 *PNAS*, 589 for 20014 *MCB*, and 296 for 2006 *Cell Metab.*). My work is recognized as pioneering work or milestone discoveries, which have made significant impacts for the field and have huge potential to lead to novel therapies. My research has generated steady funding supports from federal and private funding agencies, totaling \$2,527,010. In addition to my primary research effort, I have made key contributions to fruitful collaborations on and off the campus. *I believe that my passion, expertise and experience, plus the support of my department and the TAMU research community, will ensure my continued success in science.*

Summary of impact and personal reflection on service: I have served on national grant review panels and journal editorial boards, acted as reviewer for many journals, and given various international and national lectures/seminars. In my department, I played a key role in organizing a symposium, served on the search committee for Extension, and contributed to a number of initiatives of the department. I am currently serving as a standing member of 3 departmental committees, and as chair or member of 9 graduate committees. *I embrace service as an honor and a privilege, as well as an essential quality of good citizenship. I strive to be a contributing member of my department, our university and the community at large.*