

**APPOINTMENT OF XIANGQUN ZENG TO THE RANK
OF DISTINGUISHED PROFESSOR**

A Recommendation

1. **Division and Department:** Office of the Senior Vice President for Academic Affairs and Provost.

2. **Introduction:** In 1988 the Board of Trustees (Board) created the faculty rank of Distinguished Professor. Upon recommendation of the President and Provost, the Board may appoint individuals to the rank of Distinguished Professor for the duration of the individual's active service at Oakland University. Appointments to distinguished professorships are based on the candidate's efforts and accomplishments in the areas of teaching, intellectual contributions and service, giving consideration to the programmatic and institutional setting of the candidate's work at Oakland and the nature of the candidate's assignments and responsibilities, the quality of the candidate's accomplishments and the relation of all the foregoing factors to the objectives of the area or departments, the goals of the college or school, and the mission and long-range vision of the University.

A selection committee of her peers recommended the following faculty member, Xiangqun Zeng, for approval to Dr. James P. Lentini, Senior Vice President for Academic Affairs and Provost, to the appointment of Distinguished Professor.

3. **Previous Board Action:** The Board has periodically appointed individuals to the rank of Distinguished Professor at Formal Sessions of the Board.

4. **Budget Implications:** A one-time salary stipend of \$2,500 plus an annual supplies and services allocation of \$1,500, up to five years, for the Distinguished Professor will be paid from the Provost's Discretionary Fund.

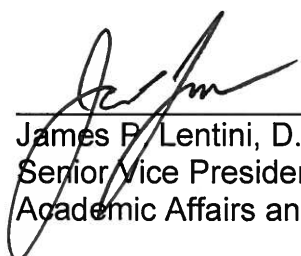
5. **Educational Implications:** Recognition of a distinguished faculty member's long-standing dedication to the mission of the institution reinforces a culture that is devoted to excellence in teaching, research, creative endeavor, and service.

6. **Personnel Implications:** None.

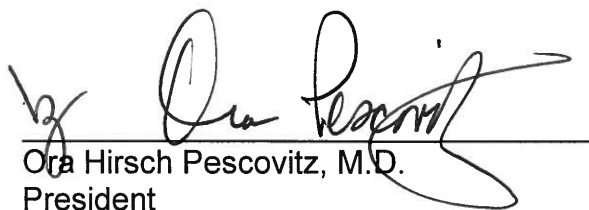
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7. **University Reviews/Approvals:** A selection committee of her peers recommended Xiangqun Zeng, Professor of Chemistry in the Department of Chemistry, for approval to Dr. James P. Lentini, Senior Vice President for Academic Affairs and Provost, to the appointment of Distinguished Professor.
8. **Recommendation:** RESOLVED, that the Board of Trustees approves the appointment of Xiangqun Zeng, Professor of Chemistry, to the rank of Distinguished Professor, effective August 15, 2019.
9. **Attachment:** Xiangqun Zeng.

Submitted to the President
on 2/5, 2019 by


James P. Lentini, D.M.A.
Senior Vice President for
Academic Affairs and Provost

Recommendation on 2/5, 2019
to the Board for Approval by


Ora Hirsch Pescovitz, M.D.
President

Attachment A

Xiangqun Zeng, Professor of Chemistry, joined the faculty of Oakland University in 2001 and has since established a highly visible, and internationally recognized research program in chemical sensor and biosensor development. Her research is interdisciplinary encompassing the fields of electrochemistry, spectroscopy, material science, bioengineering, biology and medicine. She has been recognized for her work at Oakland University winning the New Investigator Research Excellence award in 2005, the Academic Excellence Recognition awards in 2011 and 2012, the International Service Award in 2015, the Research Excellence Award in 2015, the Most Active Grant Seeker Award in 2017 and 2018 and the President Ora Hirsch Pescovitz Innovation Research Award in 2017. She was promoted to the rank of Professor in 2011.

Evidence of her productivity and scholarly success is extensive. She has published more than 90 peer reviewed publications that have garnered over 2800 citations as well as four book chapters. She holds seven patents and has another six patent applications pending. She has received more than six million dollars across 22 external grants and funding from the National Science Foundation, the National Institutes for Health, the Office of Naval Research and other foundations. In the last year alone, she submitted 10 grant applications. She has given more than 130 invited seminars, keynotes and presentations at conferences, universities and research institutions both in the United States and internationally. Professor Zeng's work in sensor technology is in high demand and has applications in national security, health care, the environment, energy, food safety and manufacturing. Her work has led to a new sensor design that is powerful yet limited in size, weight and power consumption. Her work has been described by leading scholars as innovative and first rate and her funding record "astounding."

Professor Zeng has achieved preeminence in teaching. She has trained 23 post doctoral fellows, eight visiting professors (including one Fulbright Scholar), 10 master's students, seven PhD students and more than 20 undergraduate students. She also has served as co-advisor to PhD and Master of Science Students at other universities. Many of those she has mentored have gone on to successful academic careers themselves. Professor Zeng's primary responsibility in the classroom is analytical chemistry, mostly at the graduate level. At the undergraduate level, she has been able to provide extensive research experiences to undergraduate students and she also recently created a new electrochemistry experiment for the undergraduate analytical chemistry course and laboratory.

In service, Professor Zeng has served her department, Oakland University, the community and the profession. At the department level, she has served on the steering committee, the graduate admissions committee as well as search committees. She has served on the College of Arts and Sciences Assembly, the University Research Committee, and the OU-Beaumont Medical School Advisory Committee. She has served as a judge for the Annual Michigan Science and Engineering Fair. Her work for the profession is extensive and includes serving on more than 50 panels for NIH, NSF and other funding organizations.

Her contributions in research, teaching and service have met the standard of preeminence and are worthy of the title of Distinguished Professor.