



## **Wenyi Huang, Ph.D.**

**Professional Experience:** Associate Research Scientist at the Dow Chemical Company; Postdoctoral Research Fellow at The Ohio State University and The University of Akron.

**Education:** Ph.D. Polymer Engineering, The University of Akron; M. S. Polymer Engineering, Sichuan University; B.E. Plastics Engineering, Sichuan University (China).

**ACS Activities:** Nominations & Elections Chair (2016) and Secretary (2015) of ACS Midland Section; Chair Polymer Materials Science and Engineering General Paper Section in 252<sup>nd</sup> ACS National Meeting; present papers in ACS National Meetings; ACS member since 2006.

**Other Information:** 23 granted patent and pending publications; 40 external publications including 3 book chapters and 1 edited book; Certified Six Sigma Black Belt; Active member in Society of Plastics Engineers and present papers in Annual Technical Conference of Plastics Engineers.

**Personal Statement:** I am honored to serve as Nominations & Elections Chair (2016) and Secretary (2015) of the Midland chapter of the American Chemical Society, from which I learned a lot of skills and built many competencies outside my job at Dow and I really enjoyed working with Midland Section Board members. In the past few years, I have also served as President (2016), President-elect (2015) and Presentation Officer (2014) of Dow Materials Science & Engineering New Researchers' Organization (NRO) as well as Poster Chair (2016) and a steering team member (2015) of Dow Young Researcher's Community (YRC). I have been passionately leading and organizing a series of seminars, posters, social networking events and developing web page for the organization to foster the professional relationships among new employees and young researchers within Dow. I am looking forward to continuing to contribute to the Midland chapter of the American Chemical Society in 2017, and I would like to leverage my extensive experiences to promote the growth of local professional chemists and chemical engineers and help them prosper amid the changes of chemical industry. I really love our profession and the broad impact we chemists and chemical engineers have on improving the quality of life. No profession has greater impact than chemistry on health, food, water, energy, environment, and so much more. There is no society that can have greater impact on our profession than ACS. I am interested in the position of Chair-elect for 2017.