Changbin Chen

Dr. Changbin Chen is an Associate Professor in the School of Life Sciences at Arizona State University, where he leads a dynamic research program in plant reproductive biology, DNA break repair, homologous recombination, and genome evolution. His work also extends to applied breeding of vegetables for short-season, desert, and space-farming environments. Prior to joining ASU, Dr. Chen served as Associate Professor in the Department of Horticultural Science at the University of Minnesota. He has over two decades of academic and research experience and serves on multiple editorial boards.

Dr. Chen has been an active member of the American Society of Plant Biologists (ASPB) for more than 20 years. He contributed to the ASPB Education Forum in 2013 and has regularly participated in section meetings within the Mid-Atlantic and Midwest regions. In addition, he served as Chair-Elect (two years) and Chair (two years) of the American Society for Horticultural Science (ASHS) Herb, Spice, and Medicinal Plants Working Group, gaining valuable experience in organizing professional programs and fostering interdisciplinary collaboration.

If elected Chair of the ASPB Western Section, Dr. Chen is committed to strengthening mentorship and professional development opportunities for early-career plant scientists, particularly graduate students and postdoctoral researchers. He aims to promote inclusivity, expand collaborative initiatives across institutions, and enhance the visibility and impact of the Western Section within the broader ASPB community.