



Anna Huttenlocher is the Anna Ruth Brummett and Vilas distinguished Research Professor of Pediatrics and Medical Microbiology and Immunology at University of Wisconsin-Madison. She is a physician scientist who seeks to understand how cell migration is regulated and how defects in cell migration contribute to human disease. Her research is at the interface of cell biology and immunology and is centered on understanding innate immune inflammation and its resolution. She seeks to dissect how external cues and cell signaling networks are integrated to regulate cell migration during tissue damage and repair and how this is altered in human disease. Her laboratory has pioneered approaches to visualize and manipulate leukocyte motility in zebrafish and human

stem cells and using these tools have uncovered new mechanisms that regulate resolution of neutrophil inflammation by reverse migration. She is a member of the National Academy of Medicine, was chair of the Gordon conference on Directed cell migration, Co-chaired a Banbury conference and served on American Society of Clinical Investigation and American Physician Scientist Association councils. She also served on council for the American Society of Cell Biology and is a ASCB fellow for lifetime achievement. She is committed to helping mentor the next generation of scientists and physician scientists. She has been Associate Director or Director of the University of Wisconsin MSTP for over 20 years. She has also trained many MD/PhD and PhD scientists in her laboratory, who are Professors and are training the next generation of scientists!