

# INTRODUCING THE 2023 DISTINGUISHED FACULTY SCHOLARSHIP RECIPIENTS



**Dr. Kevin Filter** is a professor in the Department of Psychology. He earned his Ph.D. in school psychology from the University of Oregon in 2004 after earning his bachelor's degree in psychology and his master's degree in clinical psychology from Minnesota State University, Mankato. Dr. Filter, a Nationally Certified School Psychologist and former president of the Minnesota School Psychologists Association, developed and currently teaches in the school psychology doctoral program. He serves as the Co-Principal Investigator for a 4-year federal research grant investigating issues of staff commitment to implement evidence-based interventions in K12 schools. Recently selected as a fellow for the Research Institute for Implementation Science in Education at the University of Washington, Dr. Filter's research addresses the gap between our knowledge of evidence-based interventions in K12 schools and the actual adoption, implementation, and sustainment of those interventions with an emphasis on supporting schools to move away from reactive, punitive models and toward preventative, positive approaches. Dr. Filter has published over 20 peer-reviewed journal publications, a book on functional behavioral assessment, and several book chapters related to behavioral interventions in schools.

**Dr. Rachel Cohen** is a Professor in the Department of Biological Sciences. She earned a Bachelor of Science in Ecology, Behavior and Evolution from UCLA in 2007 and a Ph.D. in Zoology from Michigan State University in 2011. She completed a postdoctoral fellowship at the University of Washington prior to joining the Department of Biological Sciences at Minnesota State University, Mankato in 2013. Her research interests focus on the neural and hormonal regulation of reproduction and reproductive behavior. She has mentored 8 graduate and over 40 undergraduate students on research projects, with numerous peer-reviewed scientific publications and presentations at national scientific meetings. Dr. Cohen is a founding member of the RISEbio program, a unique first-year student research program funded by the National Science Foundation.



**Vincent Winstead (SM'11)** is a professor in the electrical and computer engineering and technology department at Minnesota State University, Mankato. Dr. Winstead completed his Ph.D. degree at the University of Wisconsin, Madison in Electrical Engineering with a specialization in control systems. He has worked as a systems engineer for the U.S. Air Force and as a powertrain control research engineer for Ford Motor Company. While at Ford Motor Company, Dr. Winstead worked on hybrid vehicle platforms, the Focus fuel cell vehicle, the electric Th!nk vehicle, and other powertrain projects. Dr. Winstead is a registered professional engineer and holds numerous patents in hybrid vehicle system optimization and camless valve train control. His current research interests include the development of motion control algorithms for autonomous robots and optimal controller design for bi-directional power converters.