



2007 IOTA SIGMA PI CENTENNIAL AWARD FOR EXCELLENCE IN TEACHING

Professor Rebecca Wells Corbin, Ashland University

Professor Rebecca Wells Corbin is the **2007 recipient of the Iota Sigma Pi Centennial Award for Excellence in Teaching**. This award is given for excellence in teaching chemistry, biochemistry, or a chemistry-related field at an undergraduate institution that does not offer a graduate program in that field.

Dr. Corbin received a B.S. in chemistry and biology from Alderson-Broaddus College. Her doctoral research was completed in 1999 at the University of Illinois at Urbana-Champaign. Following postdoctoral study at the University of Virginia, Dr. Corbin joined the faculty of Ashland University in 2001. She was recently promoted to Associate Professor of Chemistry. Her teaching areas include general chemistry, analytical chemistry, and biochemistry for science majors, as well as a forensics-themed course for majors in disciplines unrelated to science. Her research interests include the application of mass spectrometric methods to multidisciplinary projects including eye lens proteomics and synthetic polymer characterization.

Dr. Corbin was selected as the Outstanding Young Alumni of Alderson-Broaddus College in 2002 and the Female Faculty Member of the Year at Ashland University during 2002-03. She was awarded an Undergraduate Analytical Research Program Grant from the Society for Analytical Chemists of Pittsburgh in 2006.

In addition to teaching, mentoring, and research at the undergraduate level, Dr. Corbin enjoys sharing her enthusiasm for science with middle school and high school students. She has worked with her colleagues to develop and teach summer science programs that have been funded by the State of Ohio as well as the Kettering Fund.