

Contact: Diana Gonzalez

**PRESENTATION AT IOWA STATE UNIVERSITY:  
“PREDICTIVE ADVISING ANALYTICS FOR STUDENT SUCCESS”**

**Action Requested:** Receive the presentation.

**Executive Summary:** Martino Harmon, Joel Johnson, and Karen Zunkel will provide an overview of Iowa State University’s predictive analytics program to identify and assist academically at-risk students.

Martino Harmon, associate vice president for student affairs, holds a bachelor’s degree in business administration, a master’s degree in education, and a Ph.D. in higher education and administration, all from the University of Toledo. He joined Iowa State in 2013. In his current role, Harmon oversees enrollment services, admissions, student financial aid, learning communities, the Educational Talent Search and Upward Bound programs, Student Affairs Research and Assessment, and the Division’s budget and human resources operations. Previous service includes student affairs leadership positions at the University of Toledo, Cincinnati State Technical and Community College, Washtenaw Community College, and Rhodes State College.



Joel Johnson, director of student services in Iowa State’s College of Engineering, holds an associate degree from Southeastern Community College; a bachelor’s degree in history and secondary education, and a master’s in college student personnel, from Western Illinois University; and a Ph.D. in educational leadership and policy studies from Iowa State. In his current role, Johnson provides oversight for the engineering college’s undergraduate and graduate recruitment, retention, and student services programs, including academic advising, academic standards, learning communities, student leadership development, study abroad, and student success programming for under-represented student populations. He also holds a faculty appointment in Iowa State’s School of Education. Johnson’s previous experience includes positions at Minnesota State University, Mankato, and the University of Nebraska, Lincoln.



Karen Zunkel, director of undergraduate programs and academic quality, received her bachelor’s degree in industrial engineering from Iowa State, a master’s in industrial engineering from the University of Oklahoma, and a Ph.D. in educational leadership and policy studies from Iowa State. Zunkel joined the College of Engineering in 1991 as a non-tenure track faculty member. Her Iowa State career also includes service as manager of Engineering Student Services, an instructor in the School of Education, and director of the Program for Women in Science and Engineering. In her current role, Zunkel provides leadership on a broad range of initiatives and committees focused on student academic experience and success, including student outcomes assessment, the University Academic Advising Committee, the University Innovation Alliance, and program review and accreditation.

