

**Professor Richard Jagacinski**  
**Department of Psychology**

**Richard Jagacinski** received a bachelor's degree in electrical engineering from Princeton University and a doctoral degree in experimental psychology from the University of Michigan. He joined the Psychology Department at Ohio State in 1973, and he has a joint appointment in Industrial and Systems Engineering. His current research interests include: rhythmic models of upper body - lower body coordination in golf (with Steve Lavender and Tae Hoon Kim); the effects of aging on perceptual-motor skills; the application of knot theory to musical polyrhythmic performance such as 3 vs. 2; topological interpretation of religious symbols (*Parabola*, 34(1), 2009); and measures of creative design (with Christine Charyton and John Merrill). In 2003 he co-authored a book with John Flach, *Control theory for humans*; the book provides an overview of various mathematical descriptions of people's strategies for influencing the trajectories of dynamic systems. Dr. Jagacinski has also conducted research on speed-accuracy tradeoffs in target acquisition (Fitts' Law) at Wright-Patterson Air Force Base. His research has been funded by the Air Force, NASA, and the National Institute on Aging. His teaching covers the topics of perceptual-motor control and learning, human performance, decision making in dynamic contexts, the behavioral impact of technology on quality of life, and the senior honors thesis (H783), in which psychology students meet as a group to give presentations on their thesis projects to one another. His most ambitious recent seminar involved OSU faculty from biology, anthropology, electrical engineering, resilience engineering, and city and regional planning comparing individual and social movement patterns across species in order to encourage novel designs for behavioral engineering. Dr. Jagacinski served as an associate editor for *Human Factors* and as a consulting editor/editorial board member for the *Journal of Motor Behavior* for 24 years each. His most enjoyable committee service has been on the Maximus Examination Committee, the Arts and Sciences Honors Committee, and the National Research Council Committee on Human Factors. He considers himself fortunate to have benefited over the years from the wisdom of his students and colleagues in psychology, industrial engineering, aviation, rehabilitation engineering, computer science, music, comparative studies, Thai studies, and many others.

**Professor Phoebe S. Spinrad**  
**Department of English**

**Phoebe S. Spinrad** has taught at OSU for 25 years, and has always been especially dedicated to undergraduate teaching. She strongly urges her students to think of themselves as teachers and professionals themselves, and in fact several of her undergraduate students have given papers at professional conferences or have published in professional journals. Professor Spinrad has served as the Honors Coordinator in the English Department for several years, a new position that she created in order to consolidate the department's honors offerings, teaching, and mentoring throughout the main and regional campuses. In this capacity, she has encouraged and monitored the development of honors embedded courses at the regional campuses to provide rigorous

honors work for students and more opportunities for regional students and faculty to share in the University's overall honors program. Professor Spinrad's own research interests lie primarily in the English Renaissance, and she has published extensively on topics in medieval and Renaissance drama and seventeenth-century poetry. Her other publications include poetry, articles on the Vietnam War and its literature, and books and articles on database programming. College teaching, it should be noted, is the third of Professor Spinrad's varied careers. She began as an editor, first with mental ability tests and then with business books, and then served for ten years as an officer in the U.S. Air Force, in positions ranging from squadron commander to director of administration for an airlift wing. When she retires, she says, she plans on returning to OSU on Program 60 to take more courses herself, probably beginning with math, physics, and art history.