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Dr. Anderson received her B.A. and M.S. degrees in mathematics, and her Ph.D. in higher education from the University of Minnesota in 1990. She then held consecutive postdoctoral fellowships, sponsored by the National Science Foundation and by the Spencer Foundation, on professional values and ethical issues in the graduate education of scientists and engineers. She was the principal investigator of a study of academic life, funded by the National Science Foundation.

In the 1990's, Dr. Anderson was a member of the Acadia Institute team, whose research led to some of the earliest estimates of the prevalence of scientists' exposure to misconduct in their own academic departments. Her current research is on the effects of the research environment (including competition, training, and normative structures) on research integrity. With collaborators Brian C. Martinson, Raymond De Vries and others, she has published papers on research integrity in *Nature*, *Academic Medicine*, the *Journal of Empirical Research in Human Research Ethics*, *Science and Engineering Ethics*, the *Journal of Higher Education*, and others. She is a co-author of *Ethical Standards of the American Educational Research Association: Cases and Commentary*. She has served on the Ethics and Values Studies review panel of the National Science Foundation, and currently serves as a member of several editorial boards. She has advised to completion 32 doctoral students and 35 masters students.

For more information, please see <http://www.edpa.umn.edu/people/Anderson.html>