

Francis C. (Frank) Dane, PhD

Biographical Sketch

Dr. Francis C. (Frank) Dane is a social psychologist (Ph.D., University of Kansas, 1979) whose research encompasses group dynamics, mindfulness, mathematical models of medical outcomes, and environmental determinants of learning through simulation. One specific focus of his research are the dynamics of *ad hoc* performance ensembles or temporary, recurring teams, groups whose members come together for a specific task, such as in-hospital resuscitation, and then disband until needed again. He is also highly interested in Psychological Fidelity, the perception of how a simulation experience compares to the actual experience. In addition to being Professor of Psychology at Radford University, he holds secondary faculty appointments at Mercer University School of Medicine (Macon, GA) and Virginia Tech Carilion School of Medicine (Roanoke, VA).

Dr. Dane is a member of the Board of Directors of the Mindfulness Institute of the Roanoke Valley and the Board of Directors of the Virginia State Simulation Alliance. In addition to charter memberships in the Association for Psychological Science and the Virginia State Simulation Alliance, he has been a member of Sigma Xi, the Scientific Research Honor Society since 2000, the Society for Personality and Social Psychology, the American Association for the Advancement of Science, the American Statistical Association, and the Society for Simulation in Healthcare, and is a Fellow of the Royal Statistical Society. He also serves on the Editorial Boards of *Analyses of Social Issues and Public Policy*, *Critical Care*, and *Simulation in Healthcare*.