

Biographical Sketch

Belinda L. Collins, Ph.D.
Senior Advisor for Voting Standards
National Institute of Standards and Technology
Gaithersburg MD 20899
301-975-4500 (fax 301-975-2183)

Belinda L. Collins is the Senior Advisor for Voting Standards at the National Institute of Standards and Technology. As the Senior Advisor for Voting Standards she is responsible for envisioning, planning, establishing, and implementing a structure and process that encourages the engagement of the full community of stakeholders, including state and local election officials and other federal entities, to ensure the implementation of critical voting standards in accordance with legislation including the Help America Vote Act.

At NIST, Dr. Collins has served as a research psychologist, Leader of the Lighting Group in the Building and Fire Research Laboratory, Program Analyst on the NIST Director's staff, Director, Office of Standards Services, Deputy Director and Director, Technology Services, and now Senior Advisor for Voting Standards. Dr. Collins is the author of numerous technical publications on lighting and human response, and has been active in both domestic and international standards. Her research included assessment of the quality of lighting systems; effect of light on color appearance; and visibility and understandability of exit signs, safety symbols and directional indicators. This research resulted in standards for color-rendering for meat and poultry inspection, exit signs, general safety symbols, and fire safety symbols. Many of these standards are cited in federal regulations both by USDA and OSHA.

Dr. Collins is a vice-chair of the ANSI Board of Directors, and a Past Chair of the federal Interagency Committee on Standards Policy (ICSP), the National Cooperation for Laboratory Accreditation (NACLA), and the International Laboratory Accreditation Cooperation (ILAC). Dr. Collins is a Fellow of the Standards Engineering Society and of the Illumination Engineering Society of North America (IESNA). She is a past chair of the IESNA Papers Committee, the International Lighting Commission (CIE) Technical Committee (TC) 3.16 on Psychological Aspects of Lighting, the Accredited Standards Committee Z535 on Safety Signs and Colors from, and the NFPA Fire Safety Symbols Committee. She is a recipient of the NIST Bronze and Department of Commerce Silver Medals as well as the NACLA Lifetime Achievement Award, the NIST Edward Bennett Rosa Award, and the ANSI Howard Coonley Medal for leadership.

Dr. Collins received her M.A. and Ph.D. in experimental psychology (vision research) from the University of Virginia, and her B.A. in experimental psychology from Mary Washington College.