

Dr. Saundra Yancy McGuire's efforts to help students develop effective learning strategies began over 50 years ago when she was a first-year graduate student in the Department of Chemistry at Cornell University. She is now an internationally recognized chemical educator, author and lecturer who has travelled the globe promoting strategies to help students to be successful in their coursework and careers. She has presented workshops or keynote addresses to audiences in 48 states, 14 countries, and 6 continents.

McGuire is currently Professor Emerita of Chemistry and Director Emerita of the Center for Academic Success at Louisiana State University. Prior to joining LSU, she spent eleven years at Cornell University, where she received the coveted Clark Distinguished Teaching Award. She is the author of the best-selling books *Teach Students How to Learn* and *Teach Yourself How to Learn*.

McGuire's most recent accolades include receiving the 2025 American Chemical Society Stanley C. Israel Regional Award for Advancing Diversity in the Chemical Sciences, receiving the 2024 Tyrone Mitchell Mentor on the Map Award from the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCChE), being listed in 2023 as one of the Top 100 Learning Influencers in history by Eduflow, being named a 2022 Louisiana Legend by Louisiana Public Broadcasting, and induction in 2017 into the LSU College of Science Hall of Distinction. She is an elected Fellow of the American Chemical Society, the American Association for the Advancement of Science, and the Council of Learning Assistance and Developmental Education Associations. She received the Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring in a White House Oval Office Ceremony.

Dr. McGuire received her B.S. degree, magna cum laude, from Southern University in Baton Rouge, LA, her master's degree from Cornell University, and her Ph.D. from the University of Tennessee at Knoxville, where she received the Chancellors Citation for Extraordinary Professional Promise and is a 2025 inductee into the University of Tennessee College of Education's Educators Hall of Honor.

She and her husband of over 50 years, Dr. Stephen C. McGuire, the James and Ruth Smith Professor of Physics Emeritus at Southern University, are the parents of Dr. Carla McGuire Davis and Dr. Stephanie McGuire, and the dotting grandparents of Joshua, Ruth, Daniel, and Joseph Davis.