

## **Biographical Sketch for Dr. Alan T. Dorsey**

Dr. Alan Dorsey serves as Dean of the Franklin College of Arts and Sciences at the University of Georgia, a position he has held since July 2012. As dean, he leads the University of Georgia's oldest, largest, and most academically diverse college — a college that comprises 30 academic departments across the fine and performing arts, the humanities, the social and behavioral sciences, and the natural sciences, with 850 full-time faculty and 14,000 undergraduate and graduate majors. During his tenure as dean, he has significantly increased philanthropic giving to the college, with \$125 million in gifts and commitments raised since 2012; during that same period, the value of the college's endowment has more than doubled. With a focus on student success and engagement, under his leadership the Franklin College has developed new experiential learning opportunities for students, enhanced academic advising, and increased enrollments across the college. Since 2012 the Franklin College has developed new degree programs, including a professional master's degree in organizational psychology; a B.S. degree in Data Science; a B.S. degree in Ocean Science; an M.F.A. degree in Film Production (in collaboration with the Grady College); a graduate certificate in Cybersecurity; and has launched over 100 online summer courses to allow UGA students to complete degree requirements in a timely fashion. Dorsey has actively supported faculty research initiatives and has worked to increase extramural grant support for the Franklin College, with \$93.7 million in external funding received during the 2019 fiscal year.

A native of Fairfax, Virginia, Dorsey received his bachelor's degree in engineering physics from Cornell University and his doctorate in physics from the University of Illinois at Urbana-Champaign. After receiving his doctorate, Dorsey returned to Cornell as the IBM Postdoctoral Fellow. He has held tenured faculty positions at the University of Virginia, the University of Florida, and the University of Georgia. At the University of Florida, he worked with his physics colleagues to strengthen the department's graduate programs; co-founded and co-directed the NSF-funded Research Experiences for Undergraduates program; and served as the chair of UF's Department of Physics. He also served as associate dean for natural sciences and mathematics at UF's College of Liberal Arts and Sciences and functioned as the primary research administrator for the college. In addition to his academic research, Dr. Dorsey has a long-standing interest in science and mathematics education. At UF he co-founded *UFTeach*, a program to inspire and train the next generation of middle and high school math and science teachers.

Dr. Dorsey's research in theoretical condensed matter physics seeks an understanding of the peculiar properties of matter subjected to extreme conditions. His published works are well-cited, and the National Science Foundation has regularly funded his research. He is the recipient of an Alfred P. Sloan Foundation Research Fellowship, and in 2002 he was elected a Fellow of the American Physical Society, an organization to which he has contributed considerable professional service. In 2014 Dorsey was elected a Fellow of the American Association for the Advancement of Science (AAAS).

Alan and his wife, Jacqueline (Jackie) Dorsey, have two adult sons who live in Boston and in Richmond. Jackie is an award-winning visual artist specializing in watercolor portraiture. She holds a doctorate from the University of Illinois at Urbana-Champaign in psychology. Earlier in her career she was Professor of Psychology as well as a pre-K and kindergarten Montessori teacher.