

RAFAEL L. BRAS

Rafael L. Bras is the provost and executive vice president for Academic Affairs at the Georgia Institute of Technology. He is a professor of Civil and Environmental Engineering and of Earth and Atmospheric Sciences. He holds the K. Harrison Brown Family Chair.

Prior to becoming provost, Dr. Bras was Distinguished Professor and Dean of the Henry Samueli School of Engineering of the University of California, Irvine (UCI). For 32 years prior to joining UCI he was a Professor in the departments of Civil and Environmental Engineering and Earth, Atmospheric and Planetary Sciences at MIT. He is past Chair of the MIT Faculty, former head of the Civil and Environmental Engineering Department and Director of the Ralph M. Parsons Laboratory at MIT. He has served as advisor to many government and private institutions.

Dr. Bras was a director of the American Geophysical Union. He is a member of the Board of Trustees of The University Corporation for Atmospheric Research. He served on the Coursera University Advisory Board and the Blackboard Advisory Council. At Georgia Tech he sits in the Executive Committee of the GT Foundation and in the Board of the Research Corporation, GT Global, GT Facilities Inc. and GT Advanced Technology Ventures.

Dr. Bras has received many honors and awards. He is an elected member of the U.S. National Academy of Engineering, the Academy of Arts and Sciences of Puerto Rico. He also is an elected Fellow of AGU, the American Society of Civil Engineers, the American Meteorological Society, and the American Association for the Advancement of Science. He has been elected Distinguished Member of the American Society of Civil Engineers and received the Lifetime Achievement Award of ASCE-EWRI.

Dr. Bras maintains an active international consulting practice. He has published two textbooks, over 225 refereed journal publications, and several hundred other publications and presentations.