

Jaime Bonilla Rios, Dean, Tecnológico de Monterrey, Mexico

Dr. Jaime Bonilla Rios has developed a successful academic and policy career at Tecnológico de Monterrey, an Institution with Campuses throughout México, and international presence in different Latin American countries and the United States. Currently, Dr. Bonilla is Dean of the School of Engineering and Information Technology at Campus Monterrey.

Dr. Bonilla served as Director of the Office of Alumni Relations and the Career Center. Among other positions at Monterrey Tech, Dr. Bonilla has been a Director for the Chemistry Program in Campus Monterrey and Director of Research and Continuing Studies. He conducts research in the Center for Innovation in Design and Technology. He is a Visiting Professor at Rice University in Houston, Texas.

Dr. Bonilla has worked in consulting for major companies and institutions in Mexico and the United States, including Hylsamex Nemak, U.S. Motors, Glass Monterrey, Alkali Industries, Manufacturing and Industrial Processes, CYDSA, TOTAL Petrochemicals, and others.

He has been a member of the Chemical Society of Mexico, Society of Plastics Engineers, and the Society of Rheology, among others. He was also President of the Association of Programs EXATEC of Chemical Sciences; Chairman of the Organizing Committee of the XXXII, XXXIII, and XXXIV Research Congress at Tecnológico de Monterrey; and a member of the Review Committee for FOMIX Project (Joint Funds of the Government of Nuevo León State).

As teacher, researcher, and scientist Dr. Bonilla has focused on the generation of knowledge in his specialty areas, he has worked in collaboration with other researchers, and he has been advising master and doctoral theses students. In this way, he has been Senior Adviser to 17 master's theses, a dissertation, and has published articles in conference proceedings and international journals. He has also collaborated with other research activities in other institutions, such as the Center for Applied Chemistry (Saltillo, Coahuila, Mexico); Rice University; Technical University of Hamburg in Hamburg, Germany; and Johannes Kepler University in Linz, Austria.

Dr. Jaime Bonilla Rios has a B.S. in chemistry, from ITESM, Campus Monterrey. An M.S. in chemical engineering from Rice University, and a Ph.D. in interdisciplinary engineering with emphasis on polymer rheology from the Texas A & M University.