



currently an Associate Editor (Assessment Technologies) of the ASCE Journal of Infrastructure Systems, and has been on the Editorial Board of the Journal of the Geotechnical Engineering Division of the American Society of Civil Engineers, 1984-1994. He is a member of the Advisory Council of the Electronic Journal of Geotechnical Engineering (World Wide Web of Geotechnical Engineers). He has been active in ASCE Committees on Publications, and Placement and Improvement of Soils, and Safety and Reliability.

Dr. Tumay served as a charter member of the Academic Research Council (ARC) of the Civil Engineering Research Foundation (CERF) 1995-2002, and represented LTRC on the National Council for Civil Engineering Research (NCCER) of CERF. He was selected as Louisiana State University's recipient of the Louisiana Engineering Foundation Faculty Professionalism Award for 2001. His scholarly activities include more than 125 published scientific



During 1990-1994 Dr. Tumay served as the Director of the Geomechanical, Geotechnical & Geo-Environmental Systems (G3S) program at the National Science Foundation, Washington, D.C., on an Intergovernmental Professional Act (IPA) assignment. During his tenure the budgetary and technical scope of the G3S program he directed was enhanced by 30% to approximately \$3,000,000 annually through active involvement and collaboration with other government agencies such as FHWA, EPA, DOE, AFOSR, intra-NSF programs and industry. Inter- and multi-disciplinary research areas of infrastructure development, environmental geotechnology, underground space development, and high performance geomedia materials and systems were expanded. Multi-national technology transfer and international research efforts were encouraged through Workshops held in France, Canada, Turkey, P.R. of China, Brazil, Scandinavia, and Taiwan to enhance bi-lateral scholarly collaboration.

In March 1994, Dr. Tumay was appointed as the Director of Research at Louisiana Transportation Research Center (LTRC) to initiate/broaden technology development and implementation concepts, and expand the nationally competitive cross-disciplinary funding base from external sources. LTRC is sponsored jointly by Louisiana State University (LSU) and the Louisiana Department of Transportation and Ds were expan-2 Tm