

Biographical Data



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Dr. Murat Saatcioglu is a Distinguished University Professor and University Research Chair in the Department of Civil Engineering of the University of Ottawa, Ottawa. He is currently the Director of the Hazard Mitigation and Disaster Management Research Centre of the University of Ottawa and the Director of the Ottawa-Carleton Earthquake Engineering Research Centre. Dr. Saatcioglu received his PhD from Northwestern University, Evanston, Illinois, USA in 1981. His research interests include design, analysis and retrofit of structures subjected to extreme loads, including those caused by earthquakes, tsunamis and bomb blasts. He has conducted extensive experimental and analytical research on earthquake resistant concrete structures, including the development of seismic design and retrofit methodologies for reinforced concrete columns and frames with and without masonry infill walls, as well as concrete and masonry shear walls.

Professor Saatcioglu is the recipient of numerous national and international research and teaching awards and medals, including the *Wason Medal* from the American Concrete Institute in 2004, the *Raymond C. Reese Research Prize* from the American Society of Civil Engineers in 2000, the *Casimir Gzowski Medal* from the Canadian Society for Civil Engineering in 2001 and 2004, and the *Charles Whitney Medal* from the American Concrete Institute in 1989. He is a Fellow of the Canadian Academy of Engineers, a Fellow of the Engineering Institute of Canada, a Fellow of the American Concrete Institute, a Fellow of the Canadian Society for Civil Engineering, a Member of the American Society of Civil Engineers and a Member of the Earthquake Engineering Research Institute. Dr. Saatcioglu is an active member of numerous technical committees of the American Concrete Institute and the Canadian Standards Association, as well as a member of the Canadian National Committee on Earthquake Engineering, which prepares the seismic design provisions of the National Building Code of Canada. He is the editor and co-author of two books, author or co-author of 12 book chapters and over 150 technical papers. He is a registered Professional Engineer in the Province of Ontario.