

BIOGRAPHICAL DATA
on
DR. RAYMOND J. KRIZEK

Education:

B. E.	in Civil Engineering	Johns Hopkins University	1954
M. S.	in Civil Engineering	University of Maryland	1961
Ph. D.	in Civil Engineering	Northwestern University	1963

Professional Positions:

Engineer, Martin Company, Middle River, Maryland, 1954
Sales Representative, Burroughs Corporation, Baltimore Maryland, 1954 -55
Lieutenant, U. S. Army, Corps of Engineers, Fort Belvoir, Virginia, 1955 - 1957
Engineer, Baltimore District, Corps of Engineers, Baltimore Maryland, 1957 - 1958
Instructor, University of Maryland, College Park, Maryland, 1957 - 1961
Lecturer, Catholic University of America, Washington, D. C., 1961
Research Assistant, Northwestern University, Evanston, Illinois, 1961 - 1963
Assistant Professor, Department of Civil Engineering, The Technological Institute,
Northwestern University, Evanston, Illinois, 1963 - 1966
Associate Professor, Department of Civil Engineering, The Technological Institute,
Northwestern University, Evanston, Illinois, 1966 - 1970
Professor, Department of Civil Engineering, The Technological Institute,
Northwestern University, Evanston, Illinois, 1970 -
Chairman, Department of Civil Engineering, The Technological Institute,
Northwestern University, Evanston, Illinois, 1980 - 1992
Director, Master of Project Management Program, McCormick School of Engineering and
Applied Science, Northwestern University, Evanston, Illinois, 1994

Professional Registration:

Registered Professional Engineer, State of Illinois (No. 62-24867)

Honorary Memberships:

Tau Beta Pi (engineering) Pi Mu Epsilon (mathematics) Sigma Xi (research)

Awards:

C. A. Hogentogler Award, American Society for Testing and Materials, 1970
Walter L. Huber Civil Engineering Research Prize, American Society of Civil Engineers, 1971
Distinguished Visiting Scholar, University of Hawaii, 1972
Stanley F. Pepper Chair Professor, Northwestern University, 1987
Palme Academiques, French Ministry of Education, 1993
Karl Terzaghi Award, American Society of Civil Engineers, 1997
President, Geo-Institute, American Society of Civil Engineers, 1997-98
Civil Engineer of the Year, Illinois Section, American Society of Civil Engineers, 1998
Corresponding Member, Spanish Royal Academy of Engineering, 1999
Member, National Academy of Engineering, 2001
Honorary Member, American Society of Civil Engineers, 2002
Wallace Hayward Baker Award, Geo-Institute, American Society of Civil Engineers, 2003
Honoris Causa Doctorate, Universidad de Cantabria, Spain, 2003
G. Brooks Earnest Award, Cleveland Section, American Society of Civil Engineers, 2005
Innovation Hall of Fame, Clark School of Engineering, University of Maryland, 2007

Research Interests:

Engineering properties of soils Disposal of waste slurries Ground improvement
Problems involving soil-structure interaction Life-cycle costs of bridges and tunnels

Publications:

About three hundred research papers in various journals and proceedings
More than fifty technical reports on geotechnical engineering problems
Editor of about ten books with contributions to several others