

## Short Biosketch of Zdeněk P. Bažant

Born and educated in Prague (Ph.D. 1963), Bažant joined Northwestern University in 1969, became Professor in 1973, and served as Director of Center for Geomaterials (1981-87). Since 1990 he has been W.P. Murphy Professor of Civil Eng. and Materials Science and since 2002 simultaneously McCormick Institute Professor. He authored over 480 refereed journal articles and six books (Scaling of Structural Strength, Inelastic Analysis, Fracture and Size Effect, Stability of Structures, Concrete at High Temperature, and Concrete Creep). He was inducted to the US National Academy of Sciences, Austrian Academy of Sciences, Italian National Academy (dei Lincei, Rome), Lombard Academy (Milan) and Academy of Engrg. of Czech Rep.; served as Editor of ASCE J. of Engrg. Mechanics, and is Regional Editor of Int. J. of Fracture; was president of Soc. of Engrg. Science, founding president of IA-FRAMCOS and IA-CONCREEP; Division Director in IA-SMiRT; member of US Nat. Comm. on Theor. & Appl. Mech.; and chaired various committees in ASCE, RILEM, ACI, SES and IA-SMiRT. He is an Illinois Registered Struct. Engineer. Among his honors: 6 honorary doctorates (ČVUT Prague, UC Boulder, Politecnico di Milano, TU Karlsruhe, INSA Lyon, TU Vienna); SES Prager Medal; ASME Warner Medal; ASCE von Kármán Medal; Newmark Medal, Lifetime Achievement Award, Croes Medal, Huber Prize and TY Lin Award; RILEM L'Hermite Medal; Am. Ceramic Soc. Roy Award; Torroja Medal (Spain); Šolín and Stodola Medals (Czech Rep., Slovakia); Medal of Czech Soc. for Mechanics; ICOSSAR Award; SEAIO Meritorious Paper; Best Engrg. Book of the Year (SAP); ISI Highly Cited Scientist ([www.ISIhighlycited.com](http://www.ISIhighlycited.com)); and Guggenheim, Humboldt, NATO, JSPS, Kajima and Ford Fellowships. Honored by Special Issues of Int. J. of Solids & Structures and Int. J. of Fracture, and by 60th Birthday Workshop & Proc. ([www.civil.northwestern.edu/people/bazant.html](http://www.civil.northwestern.edu/people/bazant.html))