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Dr. -Ing. Rolf Katzenbach

Prof. Dr- Ing. Rolf Katzenbach graduated from the Technical University Darmstadt in 1976 with Dipl.- Ing. in Civil Engineering. From 1976 to 1981 he worked as scientific co-worker/assistant of Prof. Dr.-Ing. Herbert Breth at the Institute of Soil Mechanics and Foundation Engineering of the Technical University Darmstadt. He got his Ph.D. from the same institute in 1981 with a result of “Summa cum laude.” His Ph.D. thesis was “Development in construction and computation in urban tunneling.”

Since 1981 he is consulting engineer in Geotechnical Engineering and Environmental Geotechnics. Since 1990 he is sworn expert. Since 1993 he is University professor (full professor) at the Technical University Darmstadt. He is director of the institute and laboratory of Geotechnics. Since then he has established a new lecture series in “Environmental Geotechnics,” “Pollution and Remediation” and Transportat process at polluted sites.” Since 1993 he is senior partner and co-owner of Ingenieursozietat Prof. Dr.- Ing. Katzenbach. Since 1995 he is member DIN-Standards Management Committee, Department 05 “Foundations, Geotechnics.” Since 1996 he is member of the managing committee of the German Geotechnical Society. From 1998 to 2002 he was chairman of the technical committee TC5 “Environmental Geotechnics” of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE). Since 2000 he is leading member of the European R & D Network GeoTechNet (Geotechnical Network on Polluted Land), Chairman of the CEN-Committee 341 “Geotechnical Investigation and Testing” of European Committee of Standardization, Member of the R & D project “KORA” about distributions of plumes and transport process in contaminated areas, and R & D projects in the field of sealing a geosynthetics. Since 2003 he is chairman of the international technical committee TC18 “Deep Foundations” of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) and chairman of the technical committee Environmental Geotechnics, Landfills and contaminated land of the German Geotechnical Society. Since 2004 he is vice-president of the European expert group ELGIP (European Large Geotechnical Institute Platform).

Prof. Katzenbach has published more than 350 papers. He is editorial board member of the International Journal of Geoenvironment Case Histories and Acta Geotechnical Slovenia. He consults internationally in Europe, Russia, China, Poland, Vietnam, etc.