

Faculty Curriculum Vitae

NAME: Hanadi Rifai
POSITION/TITLE: Professor & Director, Environmental Engineering Graduate Program
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EDUCATIONAL BACKGROUND/TRAINING

Ph. D.	Environmental Engineering	Rice University	1989
M. S.	Environmental Engineering	Rice University	1985
B. E.	Civil Engineering	American University of Beirut	1982

RELEVANT TEACHING EXPERIENCE

UH	1997- present	Professor Associate Professor Assistant Professor
Rice	1989 – 1999	Adjunct Professor Lecturer Research Assistant Professor Research Associate

ACADEMIC SCHOLARSHIP/RESEARCH/CREATIVE ENDEAVORS

Research interests include water quality, ground water contaminant transport and remediation, modeling of the fate of pollutants in environmental systems, geographic information systems, and severe storms and hurricanes.

Co-authored two textbooks:

Bedient, P. B., H. S. Rifai, and C. J. Newell, Textbook: *Ground Water Contamination: Transport and Remediation*, 2nd Edition, Prentice-Hall, Upper Saddle River, NJ, 604 p., 1999.

Weidemeier, T. H., H. S. Rifai, C. J. Newell and J. T. Wilson, Textbook: *Natural Attenuation of Fuels and Chlorinated Solvents in the Subsurface*, John Wiley and Sons, NY, NY, 617 p., 1999.