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EDUCATION

B.S., University of California at Berkeley, 1958
M.S., University of California at Berkeley, 1960
Ph.D., University of Minnesota, 1963

PROFESSIONAL EXPERIENCE

September 1976-present, Professor of Chemical Engineering, University of Colorado
February 1983 - June 1983, Visiting Research Associate, University of Minnesota, Minneapolis, Minnesota
September 1982-January 1983, Professeur Associ., l'Universit, d'Aix-Marseille I, Marseille, France
June 1979-June 1980, Acting Director, Cooperative Institute for Research in Environmental Sciences, University of Colorado
Summer 1974-1983, Lawrence Livermore National Laboratory, Physics Department, Atmospheric Science Division
1970-1971, Visiting Associate in Chemical Engineering, California Institute of Technology
1970-1976, Associate Professor of Chemical Engineering, University of Illinois
Summer 1970, American Oil Company; research on hybrid computing methods
Summer 1964, University of Minnesota; research position in the Department of Chemical Engineering
1963 and spring Semester 1964, Rensselaer Polytechnic Institute; teaching and research position in Department of Mathematics
September 1964-1970, Assistant Professor of Chemical Engineering, University of Illinois
Summer 1958, Western Regional Research Laboratory, U.S.D.A.; research on boiling heat transfer
Summer 1959, Research Assistant, Lawrence Radiation Laboratory

CONSULTING

Lawrence Livermore National Laboratory (1976-1990)
Fluid Dynamics International (1986-1996)

PRINCIPAL PUBLICATIONS OF LAST FIVE YEARS

1. Gresho, P.M. and Sani, R.L., *Incompressible Flow and the Finite Element Method, Vol 1. and Vol. 2*, John Wiley and Sons, Ltd. (2000).
2. Li, D., Sani, R.L., Greenberg, A.R. and Krantz, W.B., "Studies of the Thermally Induced Phase Separation (TIPS) Membrane Formation Process," Proc. China-US AIChE Meeting, Beijing, September (2000).
3. Georgiadou, M., Veyret, D., Sani, R.L. and Alkire, R.C., "Simulation of Shape Evolution During Electrodeposition of Copper in the Presence of Additive," *J. Electrochemical Soc.*, [148], 54-58, (2001).

4. Sani, R.L., "Modeling Electrochemical Systems," Proc. 10th International Colloquium on Numerical Analysis and Computer Sciences, Plovdiv, Bulgaria (2001).
5. Sani, R.L., J. Shen, O. Pironneau and P.M. Gresho" Pressure Boundary Condition for the Time-dependent Navier Stokes Equations," International Journal for Numerical Methods in Fluids, [50],673-682, (2006)

SCIENTIFIC AND PROFESSIONAL SOCIETIES

American Institute of Chemical Engineer
Tau Beta Pi

HONORS AN AWARDS

Guggenheim Fellowship, 1970-71

Listed in: Who's Who in Technology Today

Men of Achievement

Who's Who in Frontier Science and Technology

Who's Who in America

Who's Who in Society

International Leaders in Achievement

International Who's Who in Engineering

Faculty Research Award, College of Engineering and Applied Sciences,
University of Colorado, 1983

INSTITUTIONAL AND PROESSIONAL SERVICE IN THE LAST FIVE YEARS

Editorial Board, International Journal for Numerical Methods in Fluids

Editorial Board, Revue Europeenne des Elements Finis

Editorial Board, Int'l. J. Computational Engineering Science

Editorial Board, Int'l. J. Computational and Numerical Analysis and Applications