

CURRICULUM VITAE

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- APPOINTMENTS: 1980 – 1982, Postdoctoral Fellow, with Michael Smith, Department of Biochemistry, University of British Columbia
 1982 – 1990, Assistant Professor, Associate Professor, Professor
 1992 – present, McDermott Distinguished Professor of Molecular Genetics
 2010 – present, Vice Provost, UT Southwestern Medical Center
 2010 – 2017, Dean of Basic Research, UT Southwestern Medical Center
 2017 – present, Dean of Research, UT Southwestern Medical Center
- HONORS: 1975, Sigma Xi; Phi Kappa Phi; High honors graduate (ampla cum laude), UT Austin
 1980-1982, Damon Runyon Cancer Research Foundation Postdoctoral Fellowship
 1984-1989, NIH Research Career Development Award
 1985, Louis N. Katz Award, American Heart Association
 1993, Kilby Science Place Award, Texas Instruments
 1999, Ernst Oppenheimer Award, Endocrine Society
 2002, Adolph Windaus Prize, Falk Foundation, Germany
 2006, U.S. National Academy of Sciences
 2009, Outstanding Teacher, Medical Biochemistry, Class of 2012
 2010, Avanti Award in Lipids, Amer. Soc. Biochemistry & Molecular Biology
 2011, Barbara H. Bowman Distinguished Geneticist Award, Texas Genetics Society
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 2013-2015, Investigator, Clayton Foundation for Research
- RESEARCH: Cholesterol, lipid metabolism, molecular cloning
- REVIEW BOARDS: **Biochemistry**—Editorial Board, 1991-1995; **J. Biol. Chem.**—Editorial Board, 1993-1997; Associate Editor, 1999-2010; **J. Lipid Research**—Editorial Board, 1987-1995; 2005-2017; **NIH**—PC Study Section, 1988-1993; **NIDDK** Board of Scientific Counselors, 1999-2004 (Chair, 2002-2004); **INMP** Study Section, ad hoc (2/20/06, 6/20/07); **HHMI**—Postdoctoral Fellowships for Physicians Review Panel, 1994-1996; **Annual Review of Biochemistry**—Editorial Board, 1996-2000; **Molecular Endocrinology**—Editorial Board, 1997-2001; **Trends in Biochemical Sciences**—Editorial Board, 2004-2010; **Cell Metabolism**—Editorial Board, 2004-2016. **Proc. Natl. Acad. Sci.**—Editorial Board, 2010-2018; **Howard Hughes Medical Institute**—Scientific Review Board, 2012-present.

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3. **Russell, D.W.**, and Spremulli, L.L. (1979) Purification and Characterization of a Ribosome Dissociation Factor (eIF-6) from Wheat Germ. J. Biol. Chem. 254: 8796-8800.
4. Breitenberger, C.A., Moore, M.N., **Russell, D.W.**, and Spremulli, L.L. (1979) Purification of Eukaryotic Cytoplasmic EF-2 and Organellar EF-G by an Affinity Binding Procedure. Anal. Biochem. 99: 434-440.
5. **Russell, D.W.**, and Spremulli, L.L. (1980) Mechanism of the Wheat Germ Ribosome Dissociation Factor: Interaction with the 60S Ribosomal Subunit. Arch. Biochem. Biophys. 201: 518-526.
6. Sperrazza, J.M., **Russell, D.W.**, and Spremulli, L.L. (1980) Reversible Dissociation of Wheat Germ Ribosomal Subunits: Cation-Dependent Equilibria and Thermodynamic Parameters. Biochemistry 19: 1053-1058.
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11. **Russell, D.W.**, Yamamoto, T., Schneider, W.J., Slaughter, C.J., Brown, M.S., and Goldstein, J.L. (1983) cDNA Cloning of the Bovine LDL Receptor: Feedback Regulation of a Receptor mRNA. Proc. Natl. Acad. Sci. USA 80: 7501-7505.
12. Chin, D.J., Gil, G., **Russell, D.W.**, Liscum, L., Luskey, K.L., Basu, S.K., Okayama, H., Berg, P., Goldstein, J.L., and Brown, M.S. (1984) Nucleotide Sequence of HMG CoA Reductase, a Glycoprotein of the Endoplasmic Reticulum. Nature 308: 613-617.
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1. Kern Aspen Lipid Conference, August 14-17, 1999, Aspen Colorado, Co-chairman with Roger A. Davis.
2. Deuel Lipid Conference, March 3-6, 2009, Borrego Springs, California, Chairman.
3. Gordon Research Conference, Molecular and Cell Biology of Lipids, July 19-24, 2009, Waterville Valley, New Hampshire, Chairman.

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