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Date of Birth: September 10, 1945
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Married to Judith Hofrichter, M.D.

Education

B.S. Magna Cum Laude in Chemistry, State University of New York, Stony Brook	1967
A.M. Chemistry, Harvard University	1968
Ph.D. Chemical Physics, Harvard University Research Advisor, Professor William Klemperer	1973

Fellowships

Woodrow Wilson Fellow
National Science Foundation Fellow
Alfred P. Sloan Fellow, 1979 - 1981

Professional Experience

Research Fellow, Harvard University with Professor William Klemperer	5/73 - 1/76
Research Associateship, Joint Institute for Laboratory Astrophysics, University of Colorado, with Professor W. Carl Lineberger	2/76 - 4/78
Assistant Professor of Chemistry, Wesleyan University	4/78 - 6/85
Guest Researcher, Molecular Physics Division, National Institute of Standards and Technology	2/87 - 7/87
Visiting Research Professor, Syracuse University	9/92 - 12/92
Associate Professor of Chemistry, Wesleyan University	7/85 - 6/93
Professor of Chemistry, Wesleyan University	7/93 - present
Ohio State University International Symposium on Molecular Spectroscopy. Member: International Advisory Committee Steering Committee	7/95 - 6/98 7/97 - 6/99
Chair, Department of Chemistry	7/99 - 6/01
Member, Editorial Board of the Journal of Molecular Spectroscopy	8/11 - 7/14

PUBLICATIONS

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9. Intermolecular Potential Between an Atom and a Diatomic Molecule: The Structure of Ar ClF, Stephen J. Harris, Stewart E. Novick, William Klemperer, Warren E. Falconer, *J. Chem. Phys.* 61, 193 (1974).
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11. Structure and Bonding of Kr ClF: Intermolecular Force Fields in van der Waals Molecules, Stewart E. Novick, Stephen J. Harris, Kenneth C. Janda, William Klemperer, *Can. J. Phys.* 53, 2007 (1975).
12. Intermolecular Potential Between an Atom and a Linear Molecule: The Structure of Ar OCS, Stephen J. Harris, Kenneth C. Janda, Stewart E. Novick, William Klemperer, *J. Chem. Phys.* 63, 881 (1975).
13. Benzene Dimer: A Polar Molecule, Kenneth C. Janda, John C. Hemminger, John S. Winn, Stewart E. Novick, Stephen J. Harris, William Klemperer, *J. Chem. Phys.* 63, 1419 (1975).
14. Centrifugal Distortion in Ar HCl, Stewart E. Novick, Kenneth C. Janda, Stephen L. Holmgren, Marvin Waldman, William Klemperer, *J. Chem. Phys.* 65, 1114 (1976).
15. Measurement of the Sign of the Dipole Moment of ClF, Kenneth C. Janda, William Klemperer, Stewart E. Novick, *J. Chem. Phys.* 64, 2698 (1976).

16. HF ClF: Structure and Bonding, Stewart E. Novick, Kenneth C. Janda, William Klemperer, *J. Chem. Phys.* 65, 5115 (1976).
17. Quenching of Optically Pumped $O_2(b^1\Sigma^+)$ by Ground State O_2 Molecules, S. A. Lawton, S. E. Novick, H. P. Broida, A. V. Phelps, *J. Chem. Phys.* 66, 1381 (1977).
18. Centrifugal Distortion in Weakly Bound Linear Triatomic Molecules, Stewart E. Novick, *J. Mol. Spect.* 68, 77 (1977).
19. Hydrogen Bonding: The Structure of HF HCl, Kenneth C. Janda, Joseph M. Steed, Stewart E. Novick, William Klemperer, *J. Chem. Phys.* 67, 5162 (1977).
20. Photoluminescence of Liquid Oxygen, Stewart E. Novick, Herbert P. Broida, *J. Chem. Phys.* 67, 5975 (1977).
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22. Synthesis, Microwave Spectrum, and Structure of $Ar BF_3$, $BF_3 CO$ and $N_2 BF_3$, K. C. Janda, L. S. Bernstein, J. M. Steed, S. E. Novick, W. Klemperer, *J. Am. Chem. Soc.* 100, 8074 (1978).
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66. Microwave observation of the 'recently found' polar OCS dimer, Andrea J. Minei and Stewart E. Novick, *J. Chem. Phys.* **126**, 101101 (2007).
67. Rotational spectra of gauche perfluoro-n-butane, C_4F_{10} ; perfluoro-iso-butane, $(CF_3)_3CF$; and tris[trifluoromethyl]-methane, $(CF_3)_3CH$, Michael R. Munrow, Ranga Subramanian, Andrea J. Minei, Dean Antic, Matthew K. MacLeod, Josef Michl, Raul Crespo, Mari Carmen Piqueras, Mitsuaki Izuha, Tomohiro Ito, Yoshio Tatamitani, Kenji Yamanoh, Teruhiko Ogata, Stewart E. Novick, *J. Mol. Spectrosc.* **242**, 129 (2007).
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72. Fourier transform microwave spectroscopy of monobromogermylene (HGeBr and DGeBr), a heavy atom carbene analog, Lu Kang, Fumie Sunahori, Andrea J. Minei, Dennis J. Clouthier, Stewart E. Novick, *J. Chem. Phys.* **130**, 124317 (2009).
73. Microwave spectra and structural parameters of equatorial-*trans* cyclobutanol, Wei Lin, Arindam Ganguly, Andrea J. Minei, Glen L. Lindeke, Wallace C. Pringle, Stewart E. Novick, and James R. Durig, *J. Mol. Struct.* **992**, 83-87 (2009).
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