

**Education:**

1975 Altoona High School graduate, Altoona, PA  
1979 B.S. Saint Francis College, Biology, minor in History, Loretto, PA  
1985 Ph.D. The Pennsylvania State University, with Dr. John Docherty  
Department of Biochemistry, Microbiology,  
Molecular and Cell Biology, University Park, PA

**Post-Doctoral Academic Appointment:**

1985 to 1990 Postdoctoral Fellow and Research Associate in Microbiology and  
Molecular Genetics with Dr. Ronald C. Desrosiers  
New England Regional Primate Research Center,  
Harvard Medical School, Southborough, Massachusetts  
-Research on the virus-cancer model Herpesvirus saimiri and lymphoma  
in New World primates; novel genetic elements in the Herpesvirus saimiri

**Employment:**

1990-1994, Research Scientist, Bristol Myers-Squibb Pharmaceutical Research Institute,  
Wallingford, CT. Anti-Infective Virology, HIV Drug Discovery, HIV Clinical Research.

1994-present, Assistant, Associate and Professor of Biology, Saint Francis College/University,  
Loretto, PA.

**Honors:**

2002, Swatsworth Faculty Award for Teaching, Research and Service

2011, U.S. Fulbright Scholar at Vilnius Pedagogical University, Vilnius, Lithuania, funded by  
the U.S. State Department and administered by the Council for International Exchange of  
Scholars, a division of the Institute of International Education. Only the second Fulbright Scholar  
awarded in SFU history (Jan- July 2011).

**Other Positions:**

1996-1999, Visiting Scientist (Summers), Pennsylvania State University, Biochemistry and  
Molecular Biology, with Dr. Paul Babitzke

2000-2004, Visiting Associate Professor (Summers and 2004 Sabbatical), Pennsylvania State  
University, Civil and Environmental Engineering, with Dr. John Regan and Dr. Bruce E. Logan

2017, Fall Sabbatical at Oglala Lakota College on the Pine Ridge Indian Reservation in Kyle,  
South Dakota

**Professional and Academic Society Memberships:**

-American Society for Microbiology (ASM) (since 1980)  
-American Association for the Advancement of Science (AAAS) (since 1983)  
-Faculty 21 Member of Project Kaleidoscope (PKAL) (since 1999)  
-American Profession Partnership for Lithuanian Education; A.P.P.L.E. (since 2009)  
(A.P.P.L.E. overseas activities ceased in 2015 in recognition of completed mission)

### Scholarship according to ResearchGate:

ResearchGate is a citation and research information service that keeps statistics on the scientific impact of papers and authors. As of August 14, 2025, my Research Interest Score (RIS) was 482.6. This is higher than 85% of ResearchGate members and higher than 53% of other ResearchGate members who first published in 1985. I had 1,167 citations of my published work and an h-index of 14 as of that date. h-index is an author-level metric that measures research output and its citation impact. It is based on a set of your most cited work and the number of citations received.

### Research Publications:

- Steinberg, Lisa M., Trimble, John J., Logan, Bruce E., Enzymes Responsible for Chlorate Reduction by *Pseudomonas* Sp. Are Different From Those Used for Perchlorate Reduction By *Azospira* Sp., *FEMS Microbiology Letters*, [www.fems-microbiology.org](http://www.fems-microbiology.org), Elsevier, 247, 153-159, 2005
- Jianlin Xu, John J. Trimble, Lisa Steinberg, and Bruce E. Logan, Chlorate and nitrate reduction pathways are separately induced in the perchlorate-respiring bacterium *Dechlorosoma* sp. KJ and the chlorate-respiring bacterium *Pseudomonas* sp. PDA, *Water Research*, 38, 673-680, January 2004
- Yakhnin AV, Trimble JJ, Chiaro CR, Babitzke P, Effects of mutations in the L-tryptophan binding pocket of the Trp RNA-binding attenuation protein of *Bacillus subtilis*, *Journal of Biological Chemistry*, 275(6), 4519-24, February 2000
- Trimble JJ, Salkowitz JR, and Kestler, HW, Animal Models for AIDS Pathogenesis, *Advances in Pharmacology*, 49, 479-514, 2000
- Lee H, Trimble JJ, Yoon DW, Regier D, Desrosiers RC, Jung JU, Genetic variation of herpesvirus saimiri subgroup A transforming protein and its association with cellular src, *Journal of Virology*, 71(5), 3817-25, May 1997
- Qian-Cutrone J, Huang S, Trimble J, Li H, Lin P-F, Alam M, Klohr S and Kadow K, Niruricide, a New HIV REV/RRE Binding Inhibitor from *Phyllanthus niruri*, *Journal of Natural Products*, 59, 196-199, 1996
- Lin PF, Samanta H, Rose RE, Patick AK, Trimble J, Bechtold CM, Revie DR, Khan NC, Federici ME, Li H, et al, Genotypic and phenotypic analysis of human immunodeficiency virus type 1 isolates from patients on prolonged stavudine therapy, *Journal of Infectious Diseases*, 170(5), 1157-64, November 1994
- Samanta H, Rose R, Patick A, Bechtold CM, Trimble JJ, Li H, Colonno R and Lin, P-F, Characterization of a mutant HIV-1 reverse transcriptase resistant to a nonnucleoside inhibitor (R82150), *Antiviral Chemistry and Chemotherapy*, 5, 278-281, 1994
- Alam M, Bechtold CM, Patick AK, Skoog MT, Gant TG, Colonno RJ, Meyers AI, Li H, Trimble J, Lin PF, Substituted naphthalenones as a new structural class of HIV-1 reverse transcriptase inhibitors, *Antiviral Research*, 22(2-3), 131-41, October 1993
- Jung JU, Trimble JJ, King NW, Biesinger B, Fleckenstein BW, Desrosiers RC, Identification of transforming genes of subgroup A and C strains of Herpesvirus saimiri, *Proceedings of the National Academy of Sciences (USA)*, 88(16), 7051-5, August 1991
- Docherty JJ, Dobson AT, Trimble JJ, Jennings BA, Herpes simplex virus type 1 that exhibits herpes simplex virus type 2 sensitivity to (E)-5-(2-bromovinyl)-2'-deoxyuridine, *Intervirology*, 32(5), 308-15, 1991

- Trimble JJ, Desrosiers RC, Transformation by herpesvirus saimiri, *Advances in Cancer Research*, 56, 335-55, 1991
- Trimble JJ, Regier DA, Desrosiers RC, Herpesvirus saimiri U RNA sequence variation, *Nucleic Acids Research*, 18(21), 6456, November 1990
- Biesinger B, Trimble JJ, Desrosiers RC, Fleckenstein B, The divergence between two oncogenic Herpesvirus saimiri strains in a genomic region related to the transforming phenotype, *Virology*, 176(2), 505-14, June 1990
- Trimble JJ and Desrosiers RC, Transformation by Herpesvirus saimiri, In: *Vande Woude GF and Klein G (eds). Advances in Cancer Research, Academic Press, Inc., New York*, 56, 335-351, 1990
- Murthy SC, Trimble JJ, Desrosiers RC, Deletion mutants of herpesvirus saimiri define an open reading frame necessary for transformation, *Journal of Virology*, 63(8), 3307-14, August 1989
- Biesinger B, Grassmann R, Fleckenstein B, Murthy SC, Trimble J, Desrosiers RC, Genes for the synthesis of deoxythymidylate monophosphate in T-cell lymphoma-inducing herpesviruses of nonhuman primates, *Current Topics in Microbiology and Immunology*, 144, 241-7, 1989
- Lee SI, Murthy SC, Trimble JJ, Desrosiers RC, Steitz JA, Four novel U RNAs are encoded by a herpesvirus, *Cell*, 54(5), 599-607, August 1988
- Trimble JJ, Murthy SC, Bakker A, Grassmann R, Desrosiers RC, A gene for dihydrofolate reductase in a herpesvirus, *Science*, 239(4844), 1145-7, March 1988
- Desrosiers RC, Murthy S and Trimble JJ, A Region of the Herpesvirus saimiri Genome Required for Oncogenicity, In: *Gallo RG, Haseltine W, Klein G, and zur Hausen H (eds.) Viruses and Human Cancer UCLA Symposia on Molecular and Cellular Biology, New Series. Alan R. Liss, Inc., New York*, 43, 309-317, 1987
- Trimble JJ, Gay H, Docherty JJ, Characterization of the tumor-associated 38-kd protein of herpes simplex virus type 2, *The Journal of Reproductive Medicine*, 31(5 Suppl), 399-409, May 1986
- Docherty JJ, Trimble JJ, Roman SR and Naugle F, Lack of herpes simplex virus type 2 in oral lesions of college students, *Journal of Medical Virology*, 16, 283-287, 1985