

## Biographical Sketch

NAME Lily Chen	POSITION TITLE Professor, San Francisco State University
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### PROFESSIONAL PREPARATION

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
National Taiwan University, Taipei, Taiwan	B.S.	1984	Medical Technology
State University of New York at Buffalo	M.A.	1988	Molecular/Microbiology
State University of New York at Buffalo	Ph.D.	1991	Molecular/Microbiology
Massachusetts Institute of Technology	Post-Doc	1990-92	Molecular/Biochemistry
University of California, San Francisco	Post-Doc	1992-95	Molecular/Biochemistry

### Professional Appointments

2012-Present	Academic Senator, College of Science & Engineering Representative-SFSU
2011-Present	Professor, Department of Biology, San Francisco State University
2010-2011	Visiting Scholar, Institute for Stem Cell Biology and Regenerative Medicine, School of Medicine, Stanford University (Sabbatical Appointment)
2010-2011	Visiting Professor, Department of Cellular and Molecular Pharmacology, University of California, San Francisco (Sabbatical Appointment)
2005-2011	Associate Professor, Department of Biology, San Francisco State University
2003-2005	Assistant Professor, Department of Biology, San Francisco State University
1998-2003	Assistant Professor, Center for Biomedical Laboratory Science, SFSU.
1996-1998	Graduate Faculty, Graduate Cell and Molecular Biology Program, Univ. of Vermont
1995-1998	Assistant Professor, Department of Biomedical Technologies, Univ. of Vermont

### Selected Publications

- Michael F. Cohen, Caden Hare, John Kozlowski, Rachel S. McCormick, Lily Chen, Linden Schneider, Meghan Parish, Zane Knight, Timothy A. Nelson & Brenda J. Grewell (2013): Wastewater polishing by a channelized macrophyte-dominated wetland and anaerobic digestion of the harvested phytomass, *Journal of Environmental Science and Health, Part A: Toxic/Hazardous Substances and Environmental Engineering*, 48:3, 319-330.
- Robert L. Nakamura, Stephen G. Landt, Emily Mai, Jemiel Nejim, Lily Chen, Alan D. Frankel (2012) A cell-based method for screening RNA-protein interactions: Identification of Constitutive Transport Element-interacting proteins. *PLoS ONE*, 7(10): e48194. doi:10.1371/journal.pone.004819.
- Al-Nimir, S., Miller, W., Byrne, B., Guibert, G., and Chen, L. (2009) A unified approach to molecular epidemiology investigations: tools and patterns in California as a case study for endemic shigellosis. *BMC Infect. Dis.* 9:184.
- Kiang, D., Newbower, E.C., Yeh, E., Wold, L., Chen, L., Schnurr, D. An algorithm for the typing of enteroviruses and correlation to serotyping. *J. Clin Virol*, 45:334-340, 2009.

### Synergistic Activities

Director of SFSU Science Masters Program in Biotechnology and Stem Cell Science  
 Principal Investigator of National Science Foundation Science Master's Program  
 Graduate Coordinator of Master's of Science in Biomedical Laboratory Science Program  
 Advisory Committee of SFSU-CIRM Bridges to Stem Cell Research