

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
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NAME Annie Ening Tsong	POSITION TITLE Miller Fellow, University of California, Berkeley		
eRA COMMONS USER NAME			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Harvard University	A.B.	1994-1998	Biochemical Sciences
University of California, San Francisco	Ph.D.	1998-2006	Genetics
Miller Fellow, University of California, Berkeley	-	2006-present	Genetics

Research and/or Professional Experience:

1996-1998 Undergraduate Researcher, Harvard University, Laboratory of Nancy Kleckner
 1999-2006 Graduate student, University of California, San Francisco, Laboratory of Alexander Johnson
 2000 Teaching assistant, Bioregulatory Mechanisms, University of California, San Francisco
 2006-present Miller Fellow, University of California, Berkeley
 Host: Michael Eisen, UC Berkeley
 2007 Lecturer, Genetics, University of California, Berkeley, Extension school

Honors and Awards:

1996 Ford Foundation Undergraduate Research Fellowship
 1997 Harvard College Research Program Award
 1998-2003 Howard Hughes Medical Institute Predoctoral Fellowship in Biological Sciences
 2006-2009 Miller Institute Research Fellowship

Selected publications:

- Tsong, A.E.**, Miller, M.G., Raisner, R.M., and Johnson, A.D. (2003). Evolution of a Combinatorial Transcriptional Circuit: A Case Study in Yeasts. *Cell* 115: 389-399.
- Tsong, A.E.**, Tuch, B.B., Li, H., and Johnson, A.D. (2006). Evolution of Alternative Transcriptional Circuits with Identical Logic. *Nature* 443: 415-20.
- Tsong, A.E.**, Tuch, B.B., and Johnson, A.D. (2007). Rewiring transcriptional circuitry: Mating-type regulation in *S. cerevisiae* and *C. albicans* as a model for evolution. *Sex in Fungi*, J. Heitmann, ed. (Washington, D.C.: ASM Press).