



# Sunny Mall, Alaska, 2005

## Candidate for Secretary

I am seeking this office to contribute enthusiastically to the success of the Council of Presidential Awardees in Mathematics. In addition to my communication management experience as a school administrator, in my role as the treasurer/secretary of my condo association, I successfully streamlined our processes and spearheaded an effort to create accessible resources for every member resulting in a centralized and transparent historical repository for our shared documents. If elected to the position of secretary of CPAM, I will humbly put my communication and organizational skills to work for our collective success!

### Education

Ph.D. in Curriculum and Instruction, University of Louisville, May 2014  
Certificate, Educational Leadership Program, University of Alaska Anchorage, May 2006  
MA Teaching, University of Alaska Anchorage, May 1995  
BA Mathematics, Spanish minor, University of Alaska Anchorage, December 1994

### Professional Experience

Director, McNair Scholars Program, University of Alaska Anchorage, 2023-Present  
Assistant Principal & Mathematics Teacher, Homer High School, Homer, Alaska, 2013-2023  
Mathematics Teacher Educator, University of Alaska Anchorage, 2007-2013  
Mathematics Teacher & Teacher Mentor, 1995 to 2007  
US Peace Corps Volunteer, 1995 to 1998

### Selected Publications

Mall, A. (2023). Welcome to Old Town Homer Math Trail, available online at [www.homermathtrail.org](http://www.homermathtrail.org)  
Mall, A. (2022). Intervention Tools and Supports for Secondary School Administrators, Leadership and Intervention Teams, submitted to the Kenai Peninsula Borough School District, Alaska  
Mall, A. (2015, July). Development and validation of indicators of secondary mathematics teachers' dispositions toward problem solving. Research report presented at the 39th Meeting of the International Group for the Psychology of Mathematics Education, Hobart, Tasmania, Australia.  
Mall, A. & Risinger, M. (2014, January). Modeling Exponential Decay, Mathematics Teacher, Reston, VA: National Council of Teachers of Mathematics.  
Mall, A. (2012, February). Alaska Native Knowledge Network: A review of culturally based curricular resources for the mathematics educator. Rural Math Educator, 10(3), 26-37.  
Mall, A. (1998, February). Mathematics training guide for United States Peace Corps Volunteers. Kathmandu, Nepal: U.S. Peace Corps/Nepal.

### Honors

NSTA/NCTM STEM Ambassador, National Science Foundation Funded, 2018  
Park City Mathematics Institute, Teacher Leadership Program, Summer 2017  
Selkregg Community Engagement & Service Learning Award, UAA, 2013  
Outstanding Faculty Member, UAA College of Education, May 2012  
Top 40 Under 40 Recipient, Alaska Journal of Commerce, January 2012  
Certificate, UAA College of Education, Exceptional Standards of Professional Excellence, March 2005

