

ALFREDO VAQUIAX-ALVARADO, PhD

Dept. of Mathematics, METZ 107
Our Lady of the Lake University
411 SW 24th Street, San Antonio, Texas 78207
Phone: 210-528-7085, e-mail: advaquiax-alvarado@ollusa.edu

EDUCATION

PhD Mathematics, May 1991
The University of Texas at Austin.

MA Mathematics, August 1986
The University of Texas at Austin.

Bachelor of Sciences (Mathematics), Nov. 1980.
University Del Valle of Guatemala, Guatemala.

WORK EXPERIENCE:

- Associate Professor of Mathematics. Our Lady of the Lake University. San Antonio, Texas. August 1991 – present.
- Department Chair, Mathematics and Science Department 2011- 2018.
- Mathematics Program Head 2011 -2020
- Department Chair, Mathematics Department 2004-2011.
- Project Co Director Math and Science for the Title V grant 2009-2014 awarded by the US Department of Education.
- Project Director for Teacher Quality grants 2000-2005 awarded by the Texas Higher Education Coordinating Board.
- Project Director for Teacher Quality grants 2003-2004 awarded by the Texas Higher Education Coordinating Board.
- Project Director for the Eisenhower Grant “Algebra for Secondary Teachers” in partnership with Edgewood ISD., and other school's districts from the San Antonio Urban Systemic Initiative (USI). 1998-1999.
- Project Director for the Eisenhower Grant “Improving Mathematics in the Elementary Schools” (IMES) in partnership with the Edgewood ISD. 1996-1997. Spring workshops and a Summer Institute for in-service elementary school teachers in the district were the main components of this grant.

- Project Director for the National Science Foundation- UT Austin Texas Statewide Systemic Initiative (SSI) Grant “Implementing the Guidelines from SSI in the Mathematical preparation of prospective elementary teachers” 1996-1997.

Conferences and Paper Presentations:

- CAMT- Conference for the Advancement of Mathematics Teaching, Houston, TX, 2021
- CAMT- Conference for the Advancement of Mathematics Teaching, Dallas, TX. 2020
- CAMT- Conference for the Advancement of Mathematics Teaching, San Antonio, TX. 2019
- CAMT- Conference for the Advancement of Mathematics Teaching, Houston, TX. 2018
- CAMT - Conference for the Advancement of Mathematics Teaching, Dallas, TX. 2017
- CAMT - Conference for the Advancement of Mathematics Teaching, San Antonio, TX. 2016.
- NCTM – National Council of Teacher of Mathematics. San Antonio, Texas. April 2018.
- UT Dana Center, Austin Texas. Summer 2014, 2015. Training workshops for the new Math Pathways program.