Research and Projects

~2011 SURF Undergraduate Researcher LSU-Biochemistry

~2011-2012 Marine Frontiers: Energy Resource/Marine GIS Website

http://aquametrics.tripod.com/marinefrontiers/

~2008-2013 NOAA-Mapping Data

Network Volunteer & Blogger

http://earthreign.tripod.com/cocorahs/

~2011-2013 Earth Science and Service Club President, Dallas

http://udess.zohosites.com/

~2010 Earthwatch Geophysics and Plate Tectonics Fellow/ Los Alamos Nat'l Laboratory/ UNM ~2012-2013 Founder and President of the Dallas American Society of Microbiology Chapter ~2008-2010 Envirothon Club Founder for San Antonio, NEISD, Johnson HS

~2009 Texas A & M University Corpus Christi "Women in Technology" Website Training ~2008-2012 Earthquake "US Shakeout" and Mapping Project ~2008-2012 Texas Urban Science Initiative Participant: various workshops & training at the University of the Incarnate Word

Awards and Achievement

-2013 Goldwater Scholar Program Nominee
~2010-2013 University of Dallas Dean's List
~2010-2011 Robert Byrd Scholar for the State of Texas
~2010 O'Hara Chemistry Institute Scholar

~2009-2010 Library of Congress ANTHROPOLOGY of TURQUOISE

"Letters About Literature" 2nd Place, TX

~2009-2010 Panhandle Professional Science Writing Student Winner ~2010-2011 US Geospatial Intelligence Foundation Mapping Award

Affiliations and Membership

-2010-2013 Society for Petroleum Engineers: Balcones Section
 -2010-2013 Association of Environmental & Engineering Geologists
 ~2011-2012 USGIF: student member

~2010-2013 Coasts, Oceans, Ports, and Rivers Institute (COPRI): student member ~2010-2013 American Institute of Chemical Engineering Environmental Division: student member

~2011-2012 American Physics Society: student member ~2010-2013 American Chemical Society: student member ~2010-2011 International Year of Chemistry: student member ~2011-2013 Institute for Mathematical Statistics: student member

contact: Narine Wandrey~ San Antonio, Texas~ Narine.Wandrey@gmail.com