

University of Nevada, Reno  
Graduate

**Biography for Patrick Barber**  
**Regents' Scholar Award 2011**

Patrick Barber moved to Nevada from Florida to pursue his graduate degree after attaining a Bachelor of Science degree in Chemistry and a Bachelor of Arts degree in Music Performance. He became involved in the Chemistry Graduate Student Association, volunteering as judge for science fairs and recruiting prospective Chemistry students to the university. His research interests on the synthesis of water soluble luminescent lanthanide ion complexes led to two publications, one of which was an invited contribution. He served as a teaching assistant in the Department of Chemistry, teaching over 200 students. Through his teaching work, he assumed responsibility for mentoring two undergraduate student researchers, and has helped one complete a project that was recognized by the American Chemical Society. His passion for helping others extended outside the classroom and into the surrounding community. He founded the non-profit organization, Canticle, which offers communities hope, comfort and repose through music. He performed as an active member of the Reno Philharmonic Orchestra. He expressed his desire to remain in the Reno area, expand his non-profit service to the community and seek a career in teaching as a university professor.