

Maria Gubbiotti

MAJOR: Biochemistry, Cell and Molecular Biology; Honors Program

AFTER GRADUATION: M.D./Ph.D., Jefferson Medical College, Thomas Jefferson University

HOMETOWN: Falls, PA

HIGH SCHOOL: Wyoming Area Secondary Center



ACADEMIC AWARDS

- Barry M. Goldwater Scholarship Recipient, 2010
- Presidential Scholarship (full-tuition scholarship to The University of Scranton)
- Frank O'Hara Award for Highest GPA in College of Arts and Sciences
- Rose Kelly Award
- Who's Who Among Students in American Universities and Colleges
- Dean's List
- Excellence in Biochemistry, Cell and Molecular Biology
- Excellence in Biochemistry

HONOR SOCIETIES:

- Alpha Lambda Delta, National Honor Society for First Year Students
- Alpha Epsilon Delta, National Honor Society for Health Professions
- Vice President, Phi Lambda Upsilon, National Chemistry Honor Society
- Vice President, Alpha Sigma Nu, National Jesuit Honor Society

Research/Publications:

- University of Scranton President's Fellowship Recipient, Summer 2008 and 2010
- Penn State College of Medicine Summer Undergraduate Research Internship Program Participant, Summer 2009
- Co-author of presentation entitled Probing disulfide bonding in vivo using immobilized PAOaffinity chromatography to be presented at the American Society for Biochemistry and Molecular Biology Conference in Washington, D.C., April 2011
- Co-author of presentation entitled Phenylarsine Oxide-Affinity Isolation of Candidate Redox Receptor Proteins from the Brain presented at the American Society for Biochemistry and Molecular Biology Conference inNew Orleans, April 2009
- Poster Presentation at University of Scranton Student Scholars Celebration, May 2009
- Co-author of An Improved Phenylarsine Oxide-Affinity Method Identifies Triose Phosphate Isomerase as a Candidate Redox Receptor Protein published in Neurochemical Research
- Poster Presentation of Exploring a Surrogate Reaction to Monitor the Activity of the Ubiquitin Protein Ligase gp 78 at Penn State College of Medicine Undergraduate Symposium

ACTIVITIES:

- Faculty Student Teaching Mentorship for Biochemistry Lab
- Biochemistry/Chemistry Club
- Secretary Health Professions Organization 2010-2011
- Health Professions Organization Mentor
- Co-Captain Equestrian Team, 2008-2009
- Scranton Society for Neuroscience
- Member of Brain Bee Committee
- Faculty Student Teaching Mentorship for Leadership and Civic Responsibility
- Member of Student Honors Council