

John Constantinide

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Objective

To advance my knowledge of and contribution to science policy through professional skill development, engagement in political and government opportunities, and a well-rounded understanding of public policy and the natural sciences.

Education

University of Miami, Coral Gables, Florida

Master of Science, May 2009

Major in Biology, Concentration in Science Policy

Advised by Kathryn Tosney, Ph.D.

University of Miami, Coral Gables, Florida

Bachelor of Science, May 2007

Major in Biology, Minors in Chemistry and Psychology

Policy and Advocacy Experience

The Reclamation Project at the Miami Science Museum, Miami, Florida

Coordinator, May 2008 - December 2008

- Create project resources for future management, progress evaluation, and regional outreach
- Establish and coordinate business, government, institutional, and residential collaborations locally to augment project involvement and impact
- Apply for and oversee government and foundation grant funding
- Recruit, oversee, and guide interns in achieving project objectives
- Organize project publicity, exclusive tours of the project's eco-art installations, and community involvement with the project
- Assist in designing project website and creating website content

The North Pole Project, Miami, Florida

Coordinator, May 2008 - July 2008

- Organize global outreach campaigns to mayors, zoos, and botanical gardens to promote North Pole eco-art installations
- Oversee and guide interns in achieving project objectives
- Assist in designing project website and creating website content

University of Miami Get Out The Vote, Coral Gables, Florida

Director, January 2007 - May 2007; Campaigner, May 2007 - May 2008

- Created permanent campaign resources, publicity materials, and campaign procedures
- Registered approximately 500 student voters
- Organized student voter interest events with Coral Gables city election candidates
- Publicized local, state, and federal elections for increased student voter turnout

University of Miami Focus The Nation, Coral Gables, Florida

Green Democracy Roundtable Moderator, January 2008

- Organized and moderated a roundtable of city and county government mayors and officials and University student leaders on the topic of global warming solutions at the local level
- Coordinated publicity for the roundtable event

Independent Colleges and Universities of Florida, Tallahassee, Florida

University of Miami Presidential Fellow, August 2005 - April 2007

- Met with Florida state legislators advocating for the Florida Resident Access Grant
- Organized information campaign to increase student awareness of the Independent Colleges and Universities of Florida and the Florida Resident Access Grant
- Coordinated student letter writing campaign to legislators, the Governor, and local newspapers

Ron Taylor for District 32 Florida Representative, Merritt Island, Florida

Campaigner, May 2004 - July 2004

- Performed petition signing outreach and campaigning to north and central Brevard County residents
- Aided in planning campaign website and executing graphic campaign plan

Science Teaching and Research Experience

University of Miami Department of Biology, Coral Gables, Florida

Teaching Assistant, August 2007 - May 2008

- Taught General Biology Laboratory and Evolution and Biodiversity Laboratory (honors and non-honors levels) to undergraduates
- Served on the departmental Pedagogy and Course Development Committee

University of Miami Department of Chemistry, Coral Gables, Florida

Research Assistant, January 2004 - May 2007

- Assisted Nita A. Lewis, Ph.D. with research on constructing molecular wire structures with peptides and analyzing metallic structures
- Conducted laboratory experiments utilizing chromatography techniques, solid-phase synthesis, metal compound synthesis, and purification methods
- Trained and collaborated with new undergraduate research assistants

University of Miami Department of Biology, Coral Gables, Florida

Evolution and Biodiversity Workshop Leader, January 2006 - May 2006

- Coordinated meetings with twenty-five undergraduates to teach supplementary material to the Evolution and Biodiversity biology course
- Tutored undergraduates individually in understanding the biology course material

Leadership Experience

Graduate Student Association, Coral Gables, Florida

- Parliamentarian (Chief Legislative Officer), May 2008 - Present
- Graduate Student Representative
 - University Board of Trustees Master Planning and Construction Committee, August 2008 - Present
 - Graduate Faculty Council, October 2008 - Present
 - University Sustainability Student Roundtable, September 2008 - Present

Biology Graduate Student Association, Coral Gables, Florida

- Graduate Curriculum Committee Representative, August 2007 - Present

Society of Scientists, Coral Gables, Florida

- Policy Outreach Chair, August 2007 - May 2008

University of Miami Student Government, Coral Gables, Florida

- Speaker of the Senate, April 2006 - April 2007
- Speaker Pro Tempore of the Senate, April 2005 - April 2006
- Senator, October 2004 - April 2006
- Information Technology Advisory Board Chair, October 2004 - April 2006
- Academic Affairs Cabinet Committee Secretary, September 2003 - May 2004

Independent Colleges and Universities of Florida Student Alliance, Orlando, Florida

- Chair Delegate, February 2006 - February 2007
- Vice Chair Delegate, August 2005 - February 2006

University of Miami Alumni Association, Coral Gables, Florida

- Senior Class Gift Steering Committee Member, October 2006 - May 2007

Presentations and Forum Discussions

- Keynote Speaker on Community Involvement. (2008, October 5). Coral Gables, FL: National Society of Collegiate Scholars Membership Induction.
- Panel Discussion on Global Warming. (2008, July 30). Miami Lakes, FL: Miami Lakes Branch Library.
- Eco-art: A New Perspective on Ecology. (2008, May 22). Doral, FL: League of United Latin American Citizens Florida Conference.
- Environmental Changes Affecting Biodiversity. (2008, March 29). Miami: Youth Leadership Miami, Greater Miami Chamber of Commerce.

Published Work

- Constantinide, John. (2007, February 28). Al Gore's message to students: Global warming issues are for this generation to resolve. *OutLoud Newsgazine*, issue 76.

General Employment

Alpha MRC, Inc., Merritt Island, Florida

Marketing and Development Associate, October 2000 - August 2007

- Created and promoted company website to local businesses and chambers of commerce
- Planned primary and expanded infrastructures for computer and e-mail networks
- Augmented and reorganized marketing resources for ease of use and increased effectiveness

Community Service

Cape Canaveral Hospital, Cocoa Beach, Florida

Auxiliary Transporter, May 2004 - July 2004

- Transported patients in wheelchairs and stretchers and handling biohazardous materials within the hospital
- Trained new auxiliary transporters in the usage of wheelchairs and stretchers

Awards and Honors

- Who's Who Among Students in American Colleges and Universities, 2007 Edition
- Hecht Residential College Scholar

Organizations and Affiliations

- American Association for the Advancement of Science
- University of Miami Alumni Association

Skills

- Fluent in Romanian and Spanish
- Certified by ESRI in the use of ArcGIS software (ArcGIS Desktop, ArcScan, Spatial Analysis, and Geodatabase Management and Data Modeling)
- Proficient with HTML programming