

CHRYSOULA M. NIGL

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- Education** **CORNELL UNIVERSITY, Johnson Graduate School of Management** **Ithaca, NY**
Master of Business Administration, May 2010
- Park Leadership Fellow – merit-based, 2-year full tuition scholarship and stipend; selection based on leadership, professional achievements, public service, and academics
 - Sustainable Global Enterprise Club Operations Officer; Renewable Energy Club; Energy Club; West Coast Club Officer; General Management Club; Student Ambassador
- UNIVERSITY OF WASHINGTON** **Seattle, WA**
Bachelor of Science in Chemical Engineering, Minor in Chemistry, June 2003
- Led seven-member team in researching, writing and presenting senior capstone design project to determine the viability of launching a new “liquid bandage,” spring 2002
 - Volunteer Student Government Finance Committee – outstanding service award
- Experience** **PATRIOT TECHNICAL CONSULTING, INC.** **Richland, WA**
2007- 2008 *Process Engineer*
- Developed engineering evaluation and cost analysis for efficient and cost effective waste site mitigation methods of over 300 nuclear waste sites
 - Managed and supervised intern in the gathering and analysis of waste site data
- 2002 - 2007 **DMJM H+N, INC.** **Richland, WA**
Process Design Engineer
Led and managed design, testing, and procurement projects for one-of-a-kind nuclear waste clean-up plants
- Led testing of primary equipment for \$100 million nuclear clean-up plant, resulting in award of design for full-scale pilot plant
 - Expedited company procurement process by facilitating increased cross-functional communication – decreased one month backlog
 - Managed \$30,000 project to develop Washington State’s emergency response program, legislation, and cost analysis – legislation currently pending approval
 - Selected to lead a 12 member team in developing over 25 operating procedures (\$150,000 project), expediting work leading to DMJM prime contract award
 - Published and presented nuclear equipment testing results and operating recommendations at 2005 Waste Management Symposium
 - Innovated method for data display that enabled senior engineers to pin point process error, facilitating multi-million dollar milestone award
- Skills and License**
- Fluent in German and Modern Greek; learning Spanish
 - Professional Engineering License – 2007
- Personal**
- Volunteer High School Swim Coach (2002-2006) – increased team size by 50%
 - Society of Women Engineers Secretary and Strategic Vision Planning Team
 - Tech Reach Program Mentor – middle school girls math/science retention program
 - International Student Exchanges: Austria, France and Greece