

BRIGITTE BAVOUCETT
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EDUCATION

Arizona State University School of Sustainability Masters in Sustainability, December 2008
Arizona State University, Tempe Bachelor of Arts, Cum Laude
University of Washington, Seattle
Weber State College, Ogden
University of Southern Florida, Tampa

GRADUATE SCHOOL CURRICULUM VITAE

Research Work:

Masters Thesis Applied Project, December 2008

- CORPORATE SUSTAINABILITY INITIATIVES: DEVELOPMENT AND IMPLEMENTATION OF A FORESTATION PROJECT IN AN EVOLVING CARBON CREDIT MARKET

Corporate Internship, April – December 2008

- Research and development of carbon sequestration project with a five year budget of \$15 million for U-Haul, International
- Evaluation of high carbon density native tree species in afforestation projects versus long-lived forests
- Analysis of non-profit partnership options to implement forestation venture per Chicago Climate Exchange protocol

Corporate Consulting, February - August 2008

- Corporate sustainability audit for AGM, Inc. sites in Tempe, Mesa and Las Vegas
- Calculation of carbon emissions data from personnel commute surveys
- Data analysis for corporate carbon footprint baseline
- Development of Key Performance Indicators and Action Plan to acquire international certifications including ISO14001 and SA8000

Graduate Research Assistant under Dr. Aaron Golub, ASU, January - June 2008

- Evaluation of Automated Vehicle Tracking System throughout its implementation within the Arizona Department of Transportation's Globe Maintenance District of the Intermodal Transportation Division

- Cost / benefit analysis of the AVL system data to address environmental concerns associated with anti- and de-icing agents; to defend against liability or litigation associated with all aspects of snow-fighting efforts
- Recommended potential enhancements to work procedures, resource allocations, integrated technologies and system refinements

Public Presentations:

“Corporate Sustainability Initiatives: Carbon Sequestration” (Featured Presenter)
Research in Interdisciplinary Science & Engineering (RISE) Symposium – October 2008

“Introduction to Sustainability: Entrepreneurship” (Guest Instructor)
Native American Four Directions Workshop – September 2008

“Carbon Sequestration” (Featured Presenter)
U-Haul International Summer Internship Program – July 2008

“Sustainable Growth: An Economic Driver” (Featured Presenter)
Graduates in Earth, Life, and Social Sciences (GELSS) Symposium - February 2008

“Sustainable Growth: An Economic Driver” (Poster Presentation)
Focus the Nation, ASU Hayden Lawn - January 2008

“Introduction to Sustainability: Entrepreneurship” (Guest Instructor)
Native American Four Directions Workshop - January 2008

“State Land Workshop: Sustainable Economic Development” (Team Presentation)
SOS594 State Land Workshop Course - December 2007

Community Projects:

State Historic and Preservation Office (SHPO) Survey
PUP598 Preservation Planning - November 2006

Nogales City Infrastructure Challenges - Field Research in Sonora, Mexico
PUP544 Urban Land Use and Planning - March 2006

Class Presentations / Term Papers:

“Assessment of Overseas Economic Incentives to Import, from the United States, Toxic Electronic Waste and the Resulting Health Impacts in Developing Countries”
SOS598 International Development and Sustainability – December 2008

“Quantifying Consumer Awareness and Perceptions of eWaste in Maricopa County: How Education and Behavioral Modification Strategies Toward More Sustainable eWaste Solutions Can Best Be Achieved”
SOS514 Human Dimensions of Sustainability – December 2008

“The Science, Technology and Policy Decisions of Solar Energy Storage: Fuel Cells”
SOS598 Science, Technology and Public Affairs – February 2008

“Phoenix’ Garfield District Analysis of Sustainability Indicators”
SOS510 Principles of Sustainability – November 2007

“Deconstruction of the CM-BEM Urban Heat Island Model”
SOS511 Quantitative Methodologies of Statistical Modeling - December 2007

“Sustainability Assessment of the Papahānaumokuākea Marine National Monument”
SOS510 Principles of Sustainability – October 2007

“Arizona Federal and Tribal Lands”
SOS594 State Land Workshop - September 2007

“Corporate Sustainability: Assessment of Salt River Project”
IEE598 Introduction to Sustainability – December 2005

“Life Cycle Analysis of the Laptop Computer”
IEE598 Introduction to Sustainability - October 2005

SUMMARY OF PROFESSIONAL QUALIFICATIONS

- Self-starter as Founding Director of 501(c)3 non-profit international cultural exchange program, Third Planet Theatre
- Diplomacy skills honed with five years experience as United States Naturalization and Immigration Service liaison for Third Planet Theatre
- Proactive team player with strong organizational skills
- Outstanding analytical, verbal and written communication skills
- Proficient with public speaking including 16 years as a LORT and Equity theatre actor
- WORD, Excel, Microsoft Office, PowerPoint, Access, Publisher

Professional Objective: Placement to utilize education and professional experience in research, development and implementation of sustainability programs

SELECTED PROFESSIONAL EXPERIENCE

Valley of the Sun United Way, Phoenix, Arizona August 2007 – December 2007
Loaned Executive

- Managed sixteen fundraising campaigns for valley school districts, accounting, law firms
- Gave public and corporate presentations for Results That Matter campaign
- Increased donor contributions by 37%

Motorola (contractor: Adecco), Boynton Beach, Florida March 1999 – January 2001
Quality Control Analyst

- Researched, edited and transcribed news bulletins into a parsing format for inaugural iKno! nationwide paging system
- Developed and implemented streamlined macro reporting process resulting in a daily time savings of three hours

Motorola (contractor: Sterling), Scottsdale, Arizona
Benefits Fraud Investigator

June 1997 – November 1997

- Facilitated benefits fraud program resulting in successful recovery of \$200,000 - \$400,000 per month paid back to Motorola by medical and dental entities
- Organized reporting procedure to better expedite Wackenhut claims

Third Planet Theatre

December 1992 – June 1997

**Founding Director, President, Treasurer, Grant Writer,
 United States Immigration and Naturalization Service Liaison**

- As Founding Director, wrote Articles of Incorporation, Bylaws and completed IRS paperwork to form 501(c)3 non-profit international cultural exchange corporation
- Created and produced a non-profit board recruitment fair for city officials, professionals
- Hired and trained tour directors, auditioned and hired performers
- Grant writer to obtain local, regional and national funding, increased funding and revenue by 40% increments annually
- Wrote media press releases and represented cultural program for live televised previews
- Procured Honorary Citzenships for international artists, presented by Mayor of Dallas
- Achieved conversational French, Dutch and Russian skills
- Created and managed bilingual cultural performances in 18 states and 7 countries

ASSOCIATIONS / AFFILIATIONS

Loaned Executive Alumni Association, Valley of the Sun United Way
 Arizona Academic Decathlon, Speech Judge
 Papago Toastmasters, Competent Communicator and First Place Table Topics Speaker
 Texas Accountants and Lawyers for the Arts Resolution Services, Certified Mediator
 Lighthouse for the Blind, Volunteer Recorder for Audio Books and Texts

REFERENCES

Dr. Michael D. Fain, University of Oklahoma, Norman, Oklahoma
 Dr. Christopher G. Boone, Arizona State University, Tempe, Arizona
 Dr. Rimjhim Aggarwal, Arizona State University, Tempe, Arizona
 Dr. Aaron Golub, Arizona State University, Tempe, Arizona
 Dr. Allan Yang, U-Haul International, Phoenix, Arizona
 Professor Lisa Calberg-Acuna, Palm Beach Community College, West Palm Beach, Florida