

EDUCATION

- 2001-2004 **CORNELL UNIVERSITY**, Ithaca, New York
Master of Landscape Architecture, magna cum laude
Concentration: Urban and ecological design
Thesis: A park design for a post-industrial seafront site in Croatia / A philosophy on public space and society
- 1993-1997 **MESSIAH COLLEGE**, Grantham, Pennsylvania
Bachelor of Arts, History, magna cum laude
Concentration: International relations

EMPLOYMENT / CONSULTING

- 2009 **OFFICE FOR PLANNING & ARCHITECTURE**, Harrisburg, Pennsylvania
Ecological Design Consultant
Advising on various sustainable development projects in Panama, dealing with topics of urban renewal, forest restoration, biodiversity conservation, eco-tourism, community planning, water and energy conservation and natural resource management.
- 2009 **MESSIAH COLLEGE**, Philadelphia, Pennsylvania
Adjunct Professor, Interdisciplinary Studies Department
Taught upper-level college course at Messiah's Philadelphia campus: *Ecosystems (as Metaphor): Cultivating a Sustainable City*. Taught neighborhood assessment tool for a section of North Philadelphia and collaboration with a local NGO working in urban farming and education. Topics included: biodiversity, sense of place, local economy, sustainable production & consumption.
- 2008 **LAND LOGICS GROUP**, Harrisburg, Pennsylvania
Community Planner/Urban Designer
Developed and implemented community-based Safe Routes to School project for local schools, involving walkability assessments, facilitation of community meetings and provision of technical assistance for design improvements. Developed design for recreation area and stormwater management at a community church hoping to expand their outreach. Assisted in proposal writing and marketing endeavors. Created extensive landscape design plans for two commercial properties.
- 2008 **MESSIAH COLLEGE**, Grantham and Philadelphia, Pennsylvania
Landscape Designer
Envisioned and designed new, contemporary public gathering spaces for main campus and the urban campus in Philadelphia, the former being a memorial to past college presidents and the latter an enclosed urban courtyard for student use and events. Produced construction documents including a grading, layout and planting plan along with detail sheets. Introduced demonstrative rainwater practices such as rain gardens and rain barrels to introduce students to low-tech sustainable landscape practices.
- 2008 **THE JOSHUA FARM**, Harrisburg, Pennsylvania
Landscape Designer
Created an eco-friendly planting design to stabilize a bank and create a more welcoming entrance to an urban organic farm serving a lower-income neighborhood. Proposed native, drought-tolerant plants with root systems conducive to erosion control.
- 2007-2008 **TRI-COUNTY HOUSING DEVELOPMENT CORP.**, Harrisburg, Pennsylvania
Landscape Designer
Generated a siteplan for a pilot project in the impoverished South Allison Hill neighborhood, for an affordable 'zero-energy' house which will seek LEED certification. Worked closely with architect and engineers to achieve an integrated system. Plan includes native, drought tolerant plants, pervious paving, rain barrels, rain gardens for infiltrating roof rainwater back into the ground, and use of low-growing fescue in exchange for traditional turf. Also created proposal for tree well plantings and sidewalk improvements.
- 2005 – 2008 **BARBARA PACA ENTERPRISES, L.L.C.**, New York, New York
Landscape Designer
Developed construction documents for the installation and renovation of residential gardens for estates throughout the Northeast, including formal garden rooms and meadow, wetland and forest restoration. Collaborated closely with clients, contractors and subcontractors. Assisted in the selection of plant and hardscape materials. Documented existing site conditions for the restoration of historic properties. Assembled documents for acquiring building permits and meeting environmental standards.
- 2007 **COMMUNITY ACTION COMMISSION**, Harrisburg, Pennsylvania
Landscape Designer
Partnered with college interns in facilitating an urban garden design project on a vacant lot with youth in my neighborhood. Solicited donated materials from local businesses. Managed volunteer workers during construction phase.

- 2005-2007 **EDAW, INC, New York, New York**
Landscape Designer
 Created and assisted in streetscape design, urban green space networks, road and lotting layouts for new development, and plant remediation strategies for toxic sites. Implemented ecological design experiments, such as tracking salamander migration patterns as influence for land use planning. Organized group within firm of those interested in international community-based design.
- 2003-2004 **CORNELL UNIVERSITY, Ithaca, New York**
Research Assistant
 Critiqued and advised undergraduate student work for design studio. Created digital archives of unique landscapes and public art.
- 2002 **OLIN PARTNERSHIP, Philadelphia, Pennsylvania**
Design Intern
 Developed full set of construction documents for hardscape renovations at University of Pennsylvania property. Conducted site visits for inventory, measurement and analysis. Participated in consultations with contractor.
- 2001 **ALLAN GREENBERG ARCHITECT, LLC, Washington, D.C.**
Architectural Assistant
 Constructed model and revised CAD drawings for schematic design stage of two large residential projects, including site and floor plans, elevations and details. Assisted project managers and principal architect with research on historic precedents.
- 1999-2000 **INTERNATIONAL CENTER FOR RELIGION & DIPLOMACY, Washington, D.C.**
Executive Assistant
 Directed all office systems for newly formed think tank, writing grant proposals, designing marketing materials, arranging events, attending board meetings and meeting with international senior advisors.. Researched conflict resolution in the Sudan and Kashmir.
- 1997-1999 **ACADEMY FOR EDUCATIONAL DEVELOPMENT, Washington, D.C.**
Program Assistant, LINKAGES Project, USAID Cooperative Agreement
 Managed correspondence, contracts and financial accounts with USAID and partners, such as World Vision and UNICEF. Assisted staff in the compilation of technical papers related to the health and nutrition of impoverished women and children in Latin America.

INTERNATIONAL EXPERIENCE

- Spring 2009 **COSTA RICA/PANAMA FIELD VISIT, Monteverde, Palo Verde, Osa, Chiriqui, Kuna Yala**
Messiah College
 Co-led intensive tropical biology course for 15 college students, investigating various eco-regions along with their plant and animal habitat. These included cloud forest, dry forest, tropical rainforest, mangrove swamp and montane forest. 4 wks.
- Fall 2005 **SPAIN FIELD VISIT, Madrid, Barcelona, Toledo, Seville, Granada, Cordoba**
 Carried out research and documentation in various cities throughout Spain which held historical or contemporary significance in terms of architecture, art and/or culture. Particularly noted cultural artifacts from the eras in which Jews, Muslims and Christians lived together relatively peaceably. Compiled photographs and sketches. 2 wks.
- Fall 2003 **BALKAN FIELD VISIT, Rijeka, Split, Mostar and Sarajevo**
Cornell University
 Undertook extensive field research for thesis project in Rijeka, Croatia, hosted by the Port Authority. Attended launching of World Bank project to fund renovation of port and redevelopment of my thesis site. Attended conference on the city's industrial heritage. Interviewed municipal leaders, port officials, architects, engineers, students, entrepreneurs and founders of local NGOs, learning of their vision for the city and its public space. Researched status of post-war reconstruction in Mostar and Sarajevo. 2 mos.
- Summer 2002 **LEBANON FIELD VISIT, Beirut, Sidon, Byblos and Bekaa Valley**
Cornell University
 Investigated and documented ongoing reconstruction of Beirut, interviewing city planners, developers, faculty, students and residents. Studied pre- and post-war evolution of Martyr's Square, a historic public space on the battle's demarcation line. Critiqued student projects at American University of Beirut's Landscape Design and Eco-Management program. 1 mo.
- Fall 1996 **PERU PROJECT, Cusco**
Eastern Mennonite Board of Missions and Charities
 Developed and implemented a Spanish literacy program for Quechua women. Taught health and nutrition to women and children; Completed intensive Spanish language course. Lived with host families. 5 mos.
- Spring 1993 **INDONESIA PROJECT, Islands of Java, Bali and Borneo**
Eastern Mennonite Board of Missions and Charities
 Taught English to elementary and high school students and joined in emergency relief effort for flood victims. Worked in 14 villages along with five international team members. Lived with host families. 4 mos.

AWARDS, EXHIBITIONS & COUNCILS

- 2007-present **ADVISORY BOARD MEMBER**
Agape Center, Messiah College, Grantham, PA
 Work to grow and promote the College's service-learning and local and international student outreach programs.
- 2007-present **ADVISORY COUNCIL MEMBER**
Keep Harrisburg Beautiful, Harrisburg, PA
 Appointed by the Mayor; Work to reduce trash problem in the city and raise public awareness for the value of beautification.
- 2007 **SOUTH ALLISON HILL RESIDENT'S AWARD**
Community Action Commission, Harrisburg, PA
 Granted for coordination of urban garden project in a low-income neighborhood, coordinating and managing volunteers and acquiring donated materials.
- 2007 **BOARD MEMBER**
Green Urban Initiative, Harrisburg, PA
 Appointed by the director to help form new non-profit aiming to build public, organic vegetable gardens throughout Harrisburg.
- 2003 **TRAVEL RESEARCH FELLOWSHIP**
Graduate School, Cornell University
 Granted for travel and research in Croatia, Bosnia-Herzegovina, Italy and England, Fall 2003.
- 2003 **COUNCIL FOR THE ARTS GRANT**
Cornell University
 Awarded for the creation of a public, mixed media exhibit in Cornell's Hartell Gallery, entitled, Moorings for Beirut, presenting possibilities for stability within the chaos of a war-torn city.
- 2002 **EIDLITZ FELLOWSHIP**
Architecture, Art and Planning Department, Cornell University
 Granted for travel and research in Beirut, Lebanon, Summer 2002.
- 2002 **E. GORTON DAVIS FELLOWSHIP**
Landscape Architecture Department, Cornell University
 Granted for travel and research in Beirut, Lebanon, Summer 2002.
- 2000-2001 **NATIONAL CENTER FOR LEADERSHIP FELLOWSHIP**
National Presbyterian Church, Washington, D.C.
 Selected as one of fourteen fellows for a nine-month term, completing curriculum on vocation and leadership, while participating in community service projects. Received regular mentoring from a seasoned Lebanese landscape architect, in anticipation of entering her field and studying her country of origin.
- Spring 1996 **AMERICAN STUDIES PROGRAM - WASHINGTON D.C.**
Council for Christian Colleges and Universities
 Participated in inter-collegiate academic program in politics, faith, and diplomacy. Interned with an international consultant group in Washington D.C., assisting businesses in the procurement of World Bank contracts.

LECTURES/PRESENTATIONS

- Spring 2009 **"ENCLOSED GARDEN & MEANDERING STREAM: the experience of landscape architecture"**
Messiah College, Grantham, Pennsylvania
 Presented images and description of the garden throughout history to art students, focusing on the *hortus conclusus* and its evolution into other forms of contemplative space in nature, assisting in their process of designing and building a sculpture garden.
- Spring 2009 **"ECOSYSTEMS (AS METAPHOR): cultivating a sustainable city"**
Penn State University, State College, Pennsylvania
 Presented a model for architecture students to approach their studio projects through an ecosystem perspective, applying concepts of succession, diversity, disturbance, resilience, symbiosis and photosynthesis to various urban conditions.
- Fall 2008 **"STORMWATER MANAGEMENT AND LANDSCAPE CONSERVATION"**
Susquehanna River Basin Commission Public Workshop, Harrisburg, Pennsylvania
 Facilitated workshop for local residents within Paxton Creek Watershed on practices for stormwater management at their homes.

OTHER SKILLS

MS Office, Adobe Suite, AutoCAD, GIS, Sketch-up, watercolor, sketching, writing, ceramics and ethnic cooking. Proficient in Spanish.