

SUMMARY OF PROFESSIONAL QUALIFICATIONS

- Over 20 years' experience in public horticulture, including management of living collections, garden design and maintenance, project management, staff development, greenhouse production and facilities maintenance, and community engagement
- Successful team participation to develop and implement programs and capital projects
- Experience in developing and maintaining public, university and private gardens
- Highly organized creative professional with good communication skills and personal and professional affiliations with environmental organizations, the arts and horticulture
- Excellent writing, lecturing, teaching and project participation skills demonstrated through committee work, teaching and publication
- Respect for the environment, horticulture, transformational learning and problem solving related to complex problems
- Understanding of agricultural and horticultural research complexities
- Practiced action researcher in the fields of horticulture and the humanities
- Budget oversight and management while developing additional funding sources including donor programs, grant writing and program implementation
- Experience motivating, mentoring and developing staff moral and potential
- Flexible and receptive to new ideas and approaches
- Building relationships to solve problems, achieve common goals, and discover emergent possibilities

SUPERVISORY EXPERIENCE

- Supervise 15 gardeners, 2 arborists, 3 professional staff, volunteers, seasonal staff and students in the care and curation of 135 acres of horticultural collections and gardens
- Oversee \$70,000 operations budget for Horticulture Program
- Supervised greenhouse and grounds staff for NYSAES research support comprised of approximately 55,000 square feet of greenhouse space serving four research departments, and 30 acres of landscaped grounds
- Improved research support by completion of \$4.7mil Barton Greenhouse Renovation Project, improving our integrated pest management program and greenhouse preventative maintenance in the midst of ongoing facilities projects
- Sound judgment, excellent reasoning and decision-making skills, meticulous record keeping and organizational skills
- Demonstrated ability to communicate effectively, both written and orally, with direct reports, peers, clients and service providers inside and outside the organization
- Collaborate to develop gardens and resources in support of institutional missions
- Motivating, mentoring and developing staff morale, soft and technical skills
- Identifying facility and program deficiencies and acting upon those deficiencies
- Co-wrote successful IMLS Conservation Grant, Stanley-Smith and PHMC grant applications to fund Scott Arboretum's mapping project - acted as the financial manager through grant completion
- Coordinated and implemented the computerized linking of arboretum collections and Facilities mapping for Scott Arboretum
- Integral part of project team for both the Barton Greenhouse Renovation Project and LEED Gold Wister Education Center & Greenhouse

EDUCATION AND OUTREACH EXPERIENCE

- Building collaborative relationships with Cornell University faculty and programs –
- Adjunct Faculty for UMass Boston graduate program in Critical & Creative Thinking
- Facilitator for New England Workshop for Science and Social Change 2014
- Lecture for nationally known conferences, horticultural societies and local garden clubs
- Served on PLANTSOURCE committee developing website to link Delaware Valley gardeners with local sources of plants and PHS Publication Committee
- Served on the Pennsylvania Horticultural Society's Gold Medal Award Selection Committee and Flower Show Passing Committee
- Advised Longwood graduate students Professional Outreach Project
- Published articles in local and national magazines, blogs and horticultural journals
- Served on HortScience Journal review committee for American Society for Horticultural Science
- Taught community college horticulture curriculum, in-house staff horticultural training, practical gardening for community organizations, and guest lectured for creative writing, collections management and photography for local colleges and public gardens
- Volunteered with Plant Amnesty in Seattle to help local neighborhoods understand best pruning practices
- Served as APGA NAPCC Mid-Atlantic Regional Organizer and collections reviewer guiding recruitment efforts of 3 recruiters in the Mid-Atlantic region and collections reviews for potential NAPCC collections
- Served on Technology Research Committee and collaboratively implemented membership and events database, Raiser's Edge for the Scott Arboretum
- Experience managing slide and art collections for the Elisabeth C. Miller Botanical Garden, the Seattle Art Museum, a retail art gallery and personal photography
- Served on City of Geneva Shade Tree Committee

HORTICULTURAL EXPERIENCE

- Horticultural excellence in aesthetics and maintenance practices for intensive horticultural gardens and arboreta at the Elisabeth C. Miller Botanical Garden, Wisley, a private estate in NJ, the Scott Arboretum, and grounds of NYSAES and Cornell Plantations
- Oversee landscape maintenance for Botanic Gardens and Arboretum of Cornell Plantations, entire NYSAES campus, develop seasonal maintenance schedules while growing best practices for existing collections
- Chair the Collections Committee to assist in the submissions, review, and prioritization of project proposals, special projects, design of new gardens, invasive exotic control, writing of landscape management plans, de-accessioning issues and renovation plans for existing gardens
- Serve on multiple university committees to grow collaborative projects
- Developing 10-year plan and budget for the grounds in partnership with the Arboretum Association, collaborations with main campus, and with visions to the community
- Coordinate maintenance of greenhouse facilities and IPM programs with research and production facilities, greenhouse/grounds, and research staff
- Designed and sourced funding of garden for Jordan Hall on Geneva campus
- Experience managing growing areas, propagation and support facilities including polyhouses, greenhouses, cold frames and container yards throughout career
- Managed collections databases, maps and correct labeling for public gardens and developed curation plans for specific genera within Scott Arboretum collections
- Critical participation in Scott Arboretum's American Association of Museum (AAM) reaccreditation
- Landscape contracting experience including general garden maintenance, large tree pruning and removal, pesticide application, design, site preparation and installations
- Trained in ISA best practices and hold NYS CPA category 3A pesticide license

- Experience at Wisley included a rotational scheme between the herbaceous border, annual bedding schemes, the trials field, the rock garden and alpine house, curator's office and temperate and cool glasshouses
- Ensure compliance with Federal, State and local regulations, and CALS and University policies regarding pesticide application, storage, transport, report filing and record keeping for NYSAES greenhouse operations and Cornell Plantations

PROFESSIONAL AFFILIATIONS

American Public Gardens Association (APGA)
 Botanic Gardens Conservation International (BGCI)
 Ecological Landscape Association (ELA)
 International Dendrology Society (IDS)
 International Magnolia Society
 International Oak Society
 International Society for the History, Philosophy and Social Studies of Biology (ISHPSSB)
 North American Rock Garden Association Adirondack Chapter (NARGS)
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EMPLOYMENT

Cornell University, Director of Horticulture for Cornell Botanic Gardens, Ithaca, NY - Feb. 2015 to present
 University of Massachusetts, Adjunct Faculty, Boston, MA - Feb. 2016 to present
 Cornell University, Greenhouse & Grounds Manager at NYSAES, Geneva, NY - June 2012 to Feb. 2015
 The Scott Arboretum of Swarthmore College, Assistant Curator, Swarthmore, PA – Sept. 1998 to Nov. 2011
 Garden Manager for a private estate, Nutley, NJ – Oct. 1998 to May 2006
 The Royal Horticultural Society's Garden Wisley, Trainee, England – Sept. 1997 to Sept. 1998
 Elisabeth C. Miller Botanical Garden, Intern, Seattle, WA - June 1996 to Aug. 1997
 Rhoda Maurer Landscape Design & Maintenance, Owner, Edmonds, WA – Oct. 1995 to Sept. 1997
 Heritage West Landscaping, Crew Member, Seattle, WA - April 1995 to Dec. 1995
 Crackerjack Contemporary Crafts, Assistant Manager, Seattle, WA - 1985 to 1989 and 1994 to 1995
 Childhood's End Gallery, Assistant Manager, Olympia, WA - 1989 to 1994

EDUCATION

University of Massachusetts Boston, Boston, MA
 MA Science in a Changing World, May 2015

Edmonds Community College, Edmonds, WA
 Certificate of Ornamental Horticulture with honors, June 1997
 Associate of Technical Arts in Landscape Design with honors, June 1997

University of Washington, Seattle, WA,
 BA Anthropology, June 1989