

QUALITIES AND STRENGTHS

Balanced technical and creative background, with 20 years of experience in the fields of: Landscape Architecture & Site Planning, Project Management, Management System Development, and Occupational Health & Safety. Demonstrated strengths include:

- Working independently, in collaboration, and as a facilitator in both corporate business environments and in creative project team settings,
- Delivering effective presentations for a diverse range of audiences,
- Cohesive organization and integration of elements in highly complex systems,
- Strategic focus on the details while maintaining a clear vision of the overall objective,
- Consistently reflecting a motivated, innovative, and supportive work ethic,
- Self-motivated, adaptable and diligent.

North Carolina Registered Landscape Architect #1497 **Virginia Landscape Architect #1262**

EDUCATION

North Carolina State University, Raleigh, North Carolina
2001-2004 Master of Landscape Architecture (MLA), Minor: Architecture

University of North Carolina (UNC-CH), Chapel Hill, North Carolina
1992-1995 Master of Science in Public Health (MSPH): Environmental Sciences and Engineering

Indiana University of Pennsylvania (IUP), Indiana, Pennsylvania
1984-1988 Bachelor of Science: Chemistry, Minor: Biology
1988-1990 Bachelor of Science: Safety Sciences and Industrial Hygiene

PROFESSIONAL EXPERIENCE

Owner, Kempinski Designs, LLC
Landscape Architecture, Site Planning, Digital Graphics
PO Box 108, Cedar Grove, North Carolina 27231, phone 919-644-1495
2004 – current

A design firm created with the goal of providing *healthy environmental solutions to design challenges* at every phase of the concept-to-construction development cycle. Beginning with site analysis and planning - through jurisdictional project approval, design development, material sourcing, and construction - inherent challenges and constraints hold the potential to transform into valuable opportunities. The goal is to execute interesting, beautiful, efficient, and most of all, functional designs.

A project portfolio is available at kempinski-designs.com. Peer and client references are also available on request.

International Corporate Program Manager: IBM's Global Well Being Management System (WBMS) IBM, Research Triangle Park, North Carolina
1998-2000

The IBM WBMS is a global, health-based management system that was first released in 1999 and soon became a benchmark within and beyond the telecommunications industry. Developed prior to the release of national and international OHSMS practice standards, this system was modeled from IBM's internal Environmental and Quality Management Systems. The design and development budget was \$1,400,000, with an expedited global implementation schedule of two years. Ten years after its development, the WBMS continues to generate positive health and business results at IBM.

The responsibilities of this advanced corporate assignment included:

- Establishing the project's unique design & development budget and schedule.
- Coordinating an international, 35-member executive project team of health professionals to design the framework and implementation guidelines,
- Creating the System's manuals, policy and objectives documentation,
- Integrating the WBMS with IBM's Corporate, Environmental and Quality Management Systems,
- Training executive management and implementation coordinators in Europe, Asia, and the Americas.
- Overseeing development strategies for facility-level implementation,
- Communicating and presenting the WBMS to external parties.

CAREER OBJECTIVES:

Expanded personal development
Enhanced perspective
Productive contribution

RELATED ENVIRONMENTAL TRAINING

Native plants in Environmental Design
Ecological Restoration
Sustainable Communities
Green Roof Infrastructure
Stormwater Harvesting
Vegetated Swales
Stormwater Management: Low Impact Development

PROJECT MANAGEMENT TRAINING

Project Mgmt. Fundamentals
Leadership in a Project Team
Environment
Applied Planning & Scheduling
Ventilation Design (fluid flow & dynamics)

EXPERIENTIAL HIGHLIGHTS:

- Small business management
- Concept-to-construction design and execution services
- Effective site analysis, onsite assessments & project planning
- Productive client & team relationships
- Focused project research
- Stormwater and resource management: low impact development, erosion and sediment control BMPs, energy efficient design, LEED-NC
- Broad understanding of Southeast US Native vegetation and habitats
- Sourcing local services & regional materials
- Navigating and creatively interpreting local development ordinances and related regulations

- Enhanced global perspective
- Expanded presentation & communication skills
- Teleconferencing & online networking
- Thorough understanding of project management tools & management system principles

Michelle Kempinski, MLA, MSPH

Environmental Management System (EMS) Coordinator

IBM, Research Triangle Park, North Carolina

1997-1998

In 1998 the RTP research, development and manufacturing facility was the largest and most diverse IBM location. IBM RTP employed over 13,000 people, representing 30 business units, in over 7 million square feet of space in 50 buildings.

This site-level project assignment was responsible for implementation and successful third-party (ISO 14000) registration of IBM's EMS at the RTP facility. Working with a 40-member multi-division team, an Implementation budget of \$125,000, and an expedited implementation schedule of less than 18 months, the project was successfully completed and registered. On time, on budget, and very functional.

Occupational Health and Safety Program Manager

IBM, Research Triangle Park, North Carolina

1990-1997

Responsible for administering the RTP-facility's health and safety programs, including: Ergonomics, Noise and Hearing Conservation, Drinking Water Quality, Contractor & Construction Safety, and Asbestos Abatement. Health and Safety point contact for the IBM Remanufacturing Division.

Occupational Health and Safety Intern

Occidental Chemical, North Tonawanda and Niagara Falls, New York 1989

This was a four-month internship in the Occupational Health and Safety Department at Occidental's thermosetting resin and chlorine & caustic production facilities. Assigned responsibilities included: conducting job safety analyses, updating the plant's health and safety-related standard operating procedures, respirator fit testing, and monitoring construction safety for the facility.

COMMUNITY SERVICE

- Orange County Planning Board (2005-2008)
- Orange County Commission for the Environment Member (2004-2010), Chair (2008-2010), Biological Resources Subcommittee (2004-2010)
- Orange County Fairview Park Master Planning Committee (2005)
- Efland-Mebane Small Area Plan Task Force (2005-2008)
- Orange County Habitat for Humanity: Board of Directors (2006-2007)
- Orange County Habitat for Humanity: Building Material Reuse Store subcommittee

AWARDS AND HONORS

- 2004 Landscape Architecture Faculty Book Award, North Carolina State University
- Tau Sigma Delta Design Honor Society, Gamma Theta Chapter
- 2003 Masters of Landscape Architecture Scholarship, American Society of Landscape Architects, NC Chapter
- Scholarship in Applied Acoustics, Acoustical Society of America, NC Regional Chapter

ASSOCIATIONS AND CERTIFICATIONS

- ASLA: Full member, American Society of Landscape Architects (2003-present)
- NCASLA: NC Chapter of the American Society of Landscape Architects (2001-present)
- USGBC: United States Green Building Council (2008)

SELECT PUBLICATIONS AND PRESENTATIONS

- Kempinski, M.E.: **What Color is Your World: Green, Gray or Brown – Brownfields and Landscape Development**, Master of Landscape Architecture Final Project and Paper, May 2004.
- Ryan, A. and Kempinski, M.: **Sustainable Preservation Resource Guide**, graduate studies, December 2003
- NC State College of Design, Department of Landscape Architecture, Newsletter Editor/Writer, 2002-2003
- **"Occupational Health and Safety Management Systems"**. Presented at the Carolina's American Industrial Hygiene Association Conference, Charlotte, North Carolina, April 1999.
- "Implementation of an ISO 14001 **Environmental Management System** at a Large Manufacturing and Development Facility." Presented at the American Industrial Hygiene Conference and Exposition (AIHCE) Platform Session Presentation, Atlanta, Georgia, May 1998.

EXPERIENTIAL HIGHLIGHTS:

- Trial by fire project management
- Understanding the diversity IBM RTPs business functions
- Broad-based introduction into all of IBM's environmental programs and objectives
- Cyclic & system-based operations

- Learned the value of face-to-face communications & field time
- Efficient multi-tasking
- Creative problem solving

- An invaluable and unforgettable experience working with a fantastic group of people at two of the nation's Superfund RCRA sites.

- Appreciating the political challenges to preserving and protecting environmental resources
- Deeper awareness of local social, environment, and development challenges
- Comprehensive planning

SOFTWARE & SYSTEM PROFICIENCY

Autodesk AutoCAD
Nemetschek Vectorworks
Mac OSX & related applications
Microsoft Windows & XP applications
NRCS TR-55 Hydrologic modeling
3-D modeling
Adobe CS3 Suite Products: Photoshop, Dreamweaver, Acrobat
GIS & Land Records