

## KRISAN OSTERBY, PLA, SCUP, ITGA

Campus Planning Practice Leader



Krisan has more than 30 years of national experience in the planning and development of memorable and sustainable campuses. She works closely with each institution to ensure that campus facilities, grounds and infrastructure tell the story of strategic, academic and capital planning. Her wide range of abilities include analyzing land and building use, open space, and circulation. She formulates campus design principles that integrate data, provide flexible phasing, encourage partnerships, and strengthen image and identity. She enjoys stakeholder engagement and promoting consensus and collaborative decision-making among diverse constituencies.

### EDUCATION

Master of Landscape Architecture,  
Harvard Graduate School of Design

Fulbright /ITT Fellowship in Planning,  
The Netherlands

Bachelor of Arts in Geography,  
Gustavus Adolphus College

Durham University / IES Scholar  
Durham, England

### REGISTRATIONS

Registered Landscape Architect in  
Commonwealth of Massachusetts

### PROFESSIONAL AFFILIATIONS

American Society for Landscape Architects

International Town Gown Association

National Trust for Historic Preservation

Society for College and University Planning:  
Facilities Planning Academy Member

Awards Committee Past Co-Chair

Professional Development Committee Past  
Member

Pre-Conference Workshops Past Chair

Nature Conservancy

*Experience while employed with:*

1 BTA

2 Ellerbe Becket

3 Hammel, Green & Abrahamson

### RELEVANT EXPERIENCE

American University of Iraq  
Campus Master Plan  
Sulaimaini, Iraq

Baylor University Medical Center  
Academic Health Sciences Plan  
Dallas, Texas

Bluegrass Community Technical College  
Newtown Pike Campus  
Campus Master Plan  
Lexington, Kentucky

Carl Sandburg College  
Campus Plan  
Galesburg, Illinois

College of Dupage  
Master Plan Update  
Glen Ellyn, Illinois

Chinese University of Hong Kong  
Campus Vision Plan  
New Territories, China

City University of New York  
York College Master Plan  
Queens, New York

East Carolina University  
Campus Plan  
Health Science Campus Coordination  
Greenville, North Carolina<sup>2</sup>

Eastern Kentucky University  
Campus Master Plan  
Richmond, Kentucky

Florida International University  
2005 Three-Campus Master Plan Update  
2010 Three-Campus Master Plan Update  
Academic Health Center Master Plan  
Miami-Dade, Florida

Fort Valley State University  
Campus Historic Preservation Plan  
Campus Plan Amendment  
Fort Valley, Georgia

Georgia Southern University  
Campus Plan  
Historic Preservation Plan  
Statesboro, Georgia

Gustavus Adolphus College  
Campus Framework Plan Updates  
St. Peter, Minnesota

Hammersmith and Fulham College  
Education District Master Plan  
London, UK

Hope College  
Campus Master Plan  
Holland, Michigan

Kansas State University  
North Campus Corridor Master Plan  
Manhattan, Kansas

Kennesaw State University  
Capital Planning Amendments  
Kennesaw, Georgia

Middle Tennessee State University  
Campus Master Plan Update  
Murfreesboro, Tennessee

**KRISAN OSTERBY /**

Michigan State University  
Market + Concept Studies  
South Mixed Use District  
Lansing, Michigan

Minnesota State University Mankato  
Clinical Sciences Center  
Mankato, Minnesota

North Eastern Illinois State University  
Campus Framework Plan  
Chicago, Illinois

North Hennepin Community College  
Campus Master Plan  
Brooklyn Park, Minnesota

Ozarks Technical Community College  
Campus Master Plan  
Springfield, Missouri

Salahaddin University Erbil  
Campus Master Plan  
Erbil, Iraq

South Dakota School of Mines and  
Technology  
Campus Master Plan  
Rapid City, South Dakota

Southern Methodist University  
East Campus Master Plan  
Dallas, Texas

State University of New York Binghamton  
Facilities Master Plan  
Binghamton, New York

Stephen F. Austin State University  
Long Range Master Plan Update  
Nacogdoches, Texas

St. Olaf College  
Campus Framework Plan Updates  
Holland Hall Renovation  
Parking + Circulation Plan  
Northfield, Minnesota

St. Scholastica College  
Benedictine Health Center  
Shared Use Campus Plan  
Duluth, Minnesota<sup>3</sup>

Texas A&M University  
College of Veterinary Medicine  
Master Plan  
College Station, Texas

Texas Christian University  
Campus Facilities Master Plan  
Harris College of Nursing Expansion Plan  
Fort Worth, Texas

University of Alaska-Fairbanks  
Campus Master Plan Update  
Campus Housing and Dining Master Plan  
Wood Center Addition  
Fairbanks, Alaska

University of Alaska Southeast  
Three-Campus Master Plan Update  
Juneau, Sitka and Ketchikan, Alaska

University Center Rochester  
Campus Master Plan  
Rochester, Minnesota<sup>3</sup>

University of Florida  
Innovation Square  
Gainesville, Florida

University of Manitoba  
Campus Vision Plan  
Winnipeg, Manitoba

University of Minnesota  
Academic Health Center  
Clinical Campus Master Plan  
Minneapolis, Minnesota<sup>3</sup>

University of North Dakota  
New School of Medicine and  
Health Sciences  
Grand Forks, North Dakota

University of Northwestern Saint Paul  
Billy Graham Center  
Landscape Master Plan  
Parking Ramp/Road Relocation  
Sports Precinct Plan  
St. Paul, Minnesota

University of Tennessee  
Health Science Center  
Campus Master Plan  
Mixed-Use Development RFEI Study  
Student Housing Survey  
Memphis, Tennessee

University of Tennessee Chattanooga  
Academic Space Migration Plan  
Campus Master Plan  
Fine Arts Center Infill and Renovation Study  
Holt Science Hall Renovation Study  
Lupton Library Repurposing, Addition Study  
Chattanooga, Tennessee

University of Texas - Medical Branch  
Four-Campus Master Plan Update  
Galveston, Texas

University of Texas  
Campus Master Plan Updates  
Southwestern Medical Center  
St. Paul Hospital Expansion Plan  
Dallas, Texas<sup>2</sup>

University of Texas El Paso  
Campus Master Plan Update  
College of Health Sciences Coordination  
El Paso, Texas<sup>2</sup>

University of Wisconsin Platteville  
Campus Master Plan  
Platteville, Wisconsin

Whitworth University  
Campus Master Plan  
Science Expansion + Library Precinct Plan  
Spokane, Washington

Wright State University  
Campus Master Plan Update  
Dayton, Ohio

Yukon College  
Campus Master Plan  
Whitehorse, Canada

Washington Adventist Hospital/Columbia  
Union College/Sligo Adventist Church  
Cooperative Land Use Plan  
Takoma Park, Maryland<sup>2</sup>

## REBECCA RAMSEY, LEED Green Associate

Campus Planner + Urban Planner



Rebecca is an urban and rural planning professional with four years of planning experience in the United States, Canada, and Ghana. She has experience working on complex development projects, with a special focus on strategies to strengthen collaborative relationships with stakeholders and diverse community members. Her abilities include spatial and demographic analysis towards the development of data-informed development concepts. Rebecca enjoys integrating her previous research on stakeholder models for urban and rural institutional campuses as well as exploring financing strategies for innovative development.

### EDUCATION

Master of Urban Planning,  
Harvard Graduate School of Design  
Concentration:  
Health & Community Development

Bachelor of Urban & Regional Planning  
Ryerson University, Canada

French Language Certificate  
Université du Québec à Chicoutimi

### PROFESSIONAL AFFILIATIONS

Urban Land Institute, Associate Member

### COMMUNITY INVOLVEMENT

Friends of Triangle Park, Board Member  
Ryerson University Planning Alumni  
Association, Committee Member

### CERTIFICATIONS

U.S. Green Building Council, LEED Green  
Associate

### RELEVANT EXPERIENCE

Association of African Universities +  
Association of Universities and Colleges of  
Canada

Strengthening Higher Education  
Stakeholder Relations in Africa (SHESRA)  
Accra, Ghana<sup>1</sup>

Canadian International Development  
Agency/Global Affairs Canada  
Urban/Rural Development Systems,  
Mzuzu, Malawi<sup>1</sup>

Cancer Care Ontario  
Ontario Ministry of Health &  
Long-Term Care  
Province-wide Cancer Center  
Performance Study  
Toronto, Ontario, Canada<sup>1</sup>

City of Roseville  
Rice-Larpenteur Gateway Vision Plan  
Maplewood, Roseville, and St. Paul,  
Minnesota

Hope College  
Campus Master Plan  
Holland, Michigan

Mashpee Wampanoag Tribe  
Planning and Development Department  
Preliminary Strategic Plan for the Future of  
First Light Oysters  
Mashpee, Massachusetts<sup>1</sup>

Miami University

King Library Renovation & Planning Study  
Oxford, Ohio

Ozarks Technical Community College  
Campus Master Plan  
Springfield, Missouri

Regional Plan Association  
State of the Region's Health:  
Regional Health Impact Assessment  
New York City, New York<sup>1</sup>

St. Olaf College  
Campus Framework Plan  
Northfield, Minnesota

Toronto Port Lands Company  
Hearn Generating Station, Adaptive Reuse  
Study  
Toronto, Ontario, Canada<sup>1</sup>

University of Tennessee Health Science Center  
Campus Master Plan  
Mixed-Use Development RFEI Study  
Student Housing Survey  
Memphis, Tennessee

*<sup>1</sup> Completed prior to joining Perkins+Will*

## JAY DEMMA, AICP

Senior Analyst



Jay Demma has over 20 years of experience in land use planning and economic analysis. As a Project Manager, Jay provides research and planning expertise on a wide variety of project types including transit-oriented development (TOD), redevelopment, brownfields, corridor studies, small area plans, campus plans, comprehensive plans, economic development studies, and real estate market studies. Jay regularly speaks about the complex relationships among demographics, economics, and land use change. When managing projects, Jay works closely with clients to make sure the process is transparent and understandable, aligns with client goals, and achieves desired outcomes.

### EDUCATION

Master of Urban and Regional Planning,  
University of Minnesota

Bachelor of Science, Geography, University  
of Minnesota

### PROFESSIONAL AFFILIATIONS

American Institute of Certified Planners,  
Member

American Planning Association, Member

Lambda Alpha International, Member

Urban Land Institute, Member

### RECENT SPEAKING ENGAGEMENTS

2016 - "The New Face of Multi-family  
Housing", Ehlers MN Public Finance  
Seminar

2015 - "Redevelopment 101: Setting  
the Table to Attract Redevelopment",  
Minnesota APA Redevelopment Symposium

2014 - "Urban Manufacturing: Evolution  
or Revolution", Minnesota APA Annual  
Conference

2012 - "Dead Mall Walkin'", Minnesota  
APA Annual Conference

2012 - "Stadium Village: A Lesson in  
Collaborative Planning", Minnesota APA  
Annual Conference

### RELEVANT EXPERIENCE

City of Duluth  
Brownfields Revitalization Plan  
Duluth, Minnesota

City of La Crosse  
Highway 53 Corridor Master Plan  
La Crosse, Wisconsin

City of Madison  
Downtown Retail Study  
Madison, Wisconsin

City of Minneapolis  
East Downtown Market Trends Analysis  
Commercial Market Conditions Inventory  
Minneapolis, Minnesota

City of St. Paul  
Ford Site Green Manufacturing Reuse Study  
Urban Manufacturing Study  
St. Paul, Minnesota<sup>1</sup>

College of DuPage  
Facilities Master Plan Update  
Space Utilization Study  
Glen Ellyn, Illinois

Hope College  
Campus Master Plan  
Holland, Michigan

Kansas State University  
North Corridor Master Plan  
Manhattan, Kansas

Michigan State University  
Mixed-Use Market Assessment  
East Lansing, Michigan

Mid-America Regional Council  
Overland Park College Avenue Node  
Overland Park, Kansas

Middle Tennessee State University  
Campus Master Plan  
Murfreesboro, Tennessee

North Hennepin Community College  
Campus Master Plan  
Brooklyn Park, Minnesota

Ozarks Technical Community College  
Campus Master Plan  
Springfield, Missouri

St. Olaf College  
Campus Framework Plan  
Northfield, Minnesota

University of Minnesota  
Gateway Research District Master Plan  
Minneapolis, Minnesota

University of Tennessee Health Science Center  
Campus Master Plan  
Mixed-Use Development RFEI Study  
Student Housing Survey  
Memphis, Tennessee

Wright State University  
Campus Master Plan  
Dayton, Ohio

New York Economic Development  
Corporation  
East New York IBZ Planning Study  
New York, New York

*1 Experience prior to joining Perkins+Will*

## ROBERT A. NOVAK, AIA, NCARB, LEED AP®

Associate Principal



Robert Novak is an Associate Principal with a demonstrated ability to successfully lead the programming, planning, and design of complex laboratory and advanced technology facilities. He has over 30 years of experience in all project phases and has completed over 4 million square feet of research laboratories, teaching laboratories, and advanced technology facilities for a broad-spectrum of academic, corporate, governmental and healthcare clients

Robert offers a national perspective to his clients and brings innovative and strategic thinking to his projects. Clients benefit from his focused attention during the design and planning process, his hands-on approach, his energy and enthusiasm, and his commitment to excellence.

### EDUCATION

Bachelor of Architecture, University of Minnesota

Bachelor of Arts, University of Minnesota

### REGISTRATIONS

Registered Architect, Minnesota

National Council of Architectural Registration Boards certified

LEED® Accredited Professional

### PROFESSIONAL AFFILIATIONS

American Institute of Architect

Minnesota Society American Institute of Architects

National Council of Architectural Registration Boards

Society for College and University Planning  
Special Emphasis Panel

National Center for Advancing Translational Sciences

National Institute of Health

Scientific and Technical Review Board  
on Biomedical and Behavioral Research  
Facilities, National Institutes of Health  
(former board member)

Center for the Built Environment,  
University of California at Berkeley (former  
advisory board member)

### RELEVANT EXPERIENCE

#### Campus Planning

College of St. Scholastica  
Science Facilities Master Plan  
Duluth, Minnesota

North Hennepin Community College  
Campus Master Plan Update  
Brooklyn Park, Minnesota

Texas Christian University  
Academic Commons Precinct Plan  
Neeley School of Business Precinct Plan  
East Campus Precinct Plan  
2009 Campus Master Plan  
2005 Campus Master Plan  
Academic Facilities Master Plan  
Fort Worth, Texas

University of North Dakota  
Research Precinct Plan  
Grand Forks, North Dakota

University of Tennessee  
Health Science Center  
Campus Master Plan  
Memphis, Tennessee

University of Texas  
Southwestern Medical Center  
Campus Master Plan  
Research Master Plan  
Dallas, Texas<sup>3</sup>

University of Wisconsin-Platteville  
Campus Master Plan  
Platteville, Wisconsin

### Laboratory Facilities

Cardio Vascular Laboratory  
Information Technology Laboratory  
Moundsview, Minnesota

Creighton University  
Rigge Science Building  
Criss II & III Medical Research Buildings  
Omaha, Nebraska<sup>4</sup>

Elk Run BioBusiness Park  
Pine Island, Minnesota

Iowa State University  
Molecular Biology Building<sup>5</sup>  
Howe Hall/Aerospace Engineering<sup>3</sup>  
Ames, Iowa

Land O'Lakes, Inc.  
Global Ingredients (Powders) Lab  
Packaging Lab  
Innovation Lab  
Arden Hills, Minnesota

Land O'Lakes  
R&D Laboratory  
Field Facility  
River Falls, Wisconsin

Land O'Lakes  
Winfield Solutions  
Shoreview, Minnesota

Medtronic  
Rice Creek Revitalization Project  
Fridley, Minnesota

**ROBERT A. NOVAK /**

Medtronic  
Cardiac Rhythm Disease Management  
Headquarters

Marquette University  
College of Engineering Building  
Milwaukee, Wisconsin

Marquette University  
Schroeder Hall Animal Care Renovation<sup>1</sup>  
Milwaukee, Wisconsin

Minnesota State University Mankato  
Clinical Sciences Building  
Mankato, Minnesota

National Institutes of Health, National  
Institute on Alcohol Abuse & Alcoholism  
Bethesda, Maryland<sup>3</sup>

National Institute of Standards &  
Technology - Gaithersburg  
Advanced Measurement Lab  
TC / VC Research Projects  
Lab/Office Mock-ups  
Gaithersburg, Maryland<sup>4</sup>

National Institute of Standards &  
Technology - Boulder  
Advanced Measurement Laboratory  
Clean Room Renovation  
SCMMR Projects  
Boulder, Colorado<sup>4</sup>

North Hennepin Community College  
Bioscience and Health Careers Center  
Brooklyn Park, Minnesota

Princess Noura Bint Abdulrahman  
University  
College of Education Sciences  
Science Laboratories  
Riyadh, Saudi Arabia

Shattuck-St. Mary's School  
Fayfield Hall STEM Facility  
Faribault, Minnesota

South Carolina State University  
New Science Facility  
Orangeburg, South Carolina<sup>3</sup>

St. Catherine University  
Mendel Hall Science Lab Remodeling  
Anatomy Lab  
Fontbonne Hall Repurposing  
Whitley Hall Department of Nursing  
Remodeling<sup>1</sup>  
St. Paul, Minnesota

The University of Iowa  
College of Medicine Building  
Iowa City, Iowa<sup>5</sup>

The University of Iowa Research Park  
National Computer Systems  
Coralville, Iowa<sup>5</sup>

Universidade Agostinho Neto  
Chemistry Laboratories  
Physics Laboratories  
Luanda, Angola

University of Minnesota  
Academic Health Center  
Health Sciences Education Center  
Chemical Engineering & Material Science  
Wallin Medical Biosciences Building  
Leighton Engineering Lab Remodeling  
WMBB-MTRF Infrastructure  
Ambulatory Care Center  
Molecular Cellular Biology Building  
Vivarium Study  
Teaching & Technology Center Study  
Minneapolis/St. Paul, Minnesota

University of Nebraska-Lincoln  
NanoScience Metrology Facility  
Lincoln, Nebraska

University of North Dakota  
School of Medicine & Health Sciences  
Research Foundation  
Center of Excellence in Life Sciences and  
Applied Technologies  
BSL-3 Laboratory Build-out  
Grand Forks, North Dakota

University of Northwestern - St. Paul  
Nazareth Hall Sciences  
School of Nursing  
Saint Paul, Minnesota

University of Connecticut  
Academic Research Facility  
Farmington, Connecticut<sup>5</sup>

**Medical Research Facilities**  
Academic Research Facility  
University of Connecticut  
Health Science Center  
Farmington, Connecticut<sup>5</sup>

American Medical Systems  
R&D Lab Evaluation  
Minnetonka, Minnesota<sup>1</sup>

Birdsall Medical Research Building  
Mayo Foundation  
Jacksonville, Florida<sup>5</sup>

Center for Advanced Imaging Research  
Mayo Foundation  
Rochester, Minnesota<sup>1</sup>

Creighton University  
Criss II & III Medical Research Buildings  
Omaha, Nebraska<sup>4</sup>

National Institutes of Health, National  
Institute on Alcohol Abuse & Alcoholism  
Bethesda, Maryland<sup>3</sup>

University of Iowa  
College of Medicine Building  
Iowa City, Iowa<sup>5</sup>

University of North Dakota Research  
Foundation  
Center of Excellence in Life Sciences and  
Applied Technologies  
Grand Forks, North Dakota<sup>1</sup>

*While an employee of:*

*1 - Hammel, Green and Abrahamson, Inc.*

*2 - Robert Novak Associates, Inc.*

*3 - Ellerbe Becket*

*4 - HDR Architecture*

*5 - HLM Design*

*6 - Leo A. Daly (formerly Setter, Leach and  
Lindstrom, Inc.)*

## DAVID E. GREEN, AIA, LEED AP® BD+C

Principal, Cities + Sites Global Practice Leader



David Green, Global Leader for the Cities + Sites practice, focuses on large-scale urban design and planning projects for the firm. He has been involved in hundreds of projects in the past 25+ years, encompassing all scales of development from individual buildings to multi-thousand acre projects. His work focuses on issues of development, particularly higher education, healthcare and research environments in contemporary urban areas. This includes regulatory and infrastructure issues. David received the AIA Atlanta Silver Medal in 2003 and the AIA Georgia Bronze Medal in 2008. David was on the faculty at the Georgia Tech College of Architecture from 1992-2013, as Professor of the Practice of Architecture. He lectures widely on issues of urban design, planning, and architecture.

### EDUCATION

Master of Architecture, Georgia Institute of Technology, 1991

Bachelor of Science, Architecture, Georgia Institute of Technology, 1987.

Included an exchange year at the University of Paris (UP 7)

### REGISTRATIONS

Architect: Georgia

LEED® Accredited Professional

### PROFESSIONAL AFFILIATIONS

American Planning Association (APA)

American Institute of Architects (past AIA Georgia Board of Directors)

National Council of Architectural Records Board (NCARB)

Royal Society of the Arts (Fellow)

Urban Land Institute (Past District Council Executive Committee, Urban Plan Steering Committee)

Congress for the New Urbanism (CNU)

Georgia Planning Association (GPA)

UK Science Park Association

Association of University Research Parks

### RELEVANT EXPERIENCE

Albuquerque Downtown Trail  
Albuquerque, New Mexico, USA

Atlanta BeltLine, Inc.  
BeltLine Corridor Masterplan  
Atlanta, Georgia, USA

Atlanta BeltLine, Inc.  
BeltLine SubArea 10 Master Plan  
Atlanta, Georgia, USA

Babraham Research District Master Plan  
Cambridge, UK

Baton Rouge Health District Master Plan  
Baton Rouge, Louisiana, USA

BioMed Realty Iconix Park Master Plan  
Cambridge, UK

Biotechnology Tumor Immune Cell  
Therapy Centre  
New Shanghu Town, Hai An County, China

City of La Crosse / Gunderson Lutheran  
La Crosse Neighbourhood Plan  
La Crosse, Wisconsin, USA

CRB Realty  
Thompson Village at Parkway South  
Union City, Georgia

Cypress Pond (Resora) Research District  
Master Plan  
Albany, Georgia

Flinders University Research and  
Education District Master Plan  
Adelaide, South Australia

Gainesville Regional Utilities  
Innovation Square District Utility Planning  
Gainesville, Florida, USA

Gateway Development, LLC  
Horizon Research District Master Plan  
Charleston, South Carolina, USA

Georgia Proton Treatment Centre  
Advanced Particle Therapy  
Clinical Partner: Emory Health System  
Atlanta, Georgia, USA

Hamad Medical Corporation  
Simulation Center  
Doha, Qatar

Hammersmith and Fulham College  
Education District Master Plan  
London, UK

Hanara Medical Centre Health District  
Master Plan  
Erbil, Iraq

King Abdullah University of Science and  
Technology (KAUST)

Research District Master Plan  
Thuwal Concept Master Plan  
Jeddah, Saudi Arabia

King Saud bin Abdulaziz University for  
Health Sciences  
Riyadh, Saudi Arabia

McCord Development, Inc.  
Generation Park Planning Services  
Houston, Texas, USA

Midtown Atlanta Design Guidelines  
Atlanta, GA, USA

Pegasus Global Holdings  
Centre for Innovation, Testing and  
Evaluation (CITE)  
New Mexico, USA

**DAVID E. GREEN /**

Qatar Research and Development  
Complex (QRDC) Research District  
Master Plan  
Doha, Qatar

Salahaddin University Master Plan  
Erbil, Iraq

Signet Development  
Infinity Hall  
Gainesville, Florida, USA

St. John Medical Centre  
Health District Plan  
Tulsa, Oklahoma, USA

UCU Holdings  
University Hills at Ntawo Masterplan  
Mukano, Uganda

University of Birmingham Research  
District Brand Plan  
Birmingham, UK

University of Florida  
Innovation Square Master Plan  
Gainesville, Florida, USA

University of Georgia Research District  
Master Plan  
Athens, Georgia

University of New Mexico  
Innovate ABQ Planning Framework

University of South Dakota  
USD Research Park Master Plan  
Sioux Falls, South Dakota, USA

University of Tennessee  
Health Sciences Center  
Campus Master Plan  
Memphis, Tennessee  
Albuquerque, New Mexico, USA

Urban Land Institute, Urban Plan UK  
UK

Washington DC District Energy  
Washington, DC

West Virginia Regional Technology Park  
Master Plan  
South Charleston, West Virginia, USA

**ACADEMIC INVOLVEMENTS**

Georgia Institute of Technology,  
1992-2013

**PUBLICATIONS & SPEAKING  
ENGAGEMENTS**

“Education in the City” London Festival  
for Architecture, June 2016

“Constitutional Ecology” Cambridge  
University, May 2016

“Connections Influences and  
Interferences: Education Space” Building  
Education Bucharest International Forum,  
March 2016

“The Case for Integrating Research into  
Cities” Albuquerque Contemporary Art  
Museum, October 2015

“21st Century Research and Health  
Districts” Planning Institute of Australia,  
March 2015

“Sustainable Infrastructure and Research  
Districts” I2SL Conference, September  
2014

“Developing Research Districts” UKSPA  
Conference, July 2014

“Research Park Planning 101”  
Association of University Research  
Parks, Philadelphia, September 2013

“BioParks – KAUST Science Town.”  
Association of University Research Parks.  
Washington, D.C. June 25, 2011.

“Good Urbanism 101.” Augusta  
Constitutional Ecology. Augusta, Georgia.  
June 11, 2011.

“Sustainable Urban Design,” “Sustainable  
Infrastructure.” Greenprints Conference.  
Atlanta, Georgia. March 15, 2011.

“Comprehensive Planning.” Georgia  
Department of Community Affairs.  
Atlanta, Georgia. February 10, 2011.

“Sustainable Infrastructure.” International  
Making Cities Livable Conference.  
Charleston, South Carolina. October 18,  
2010.

**AWARDS & HONORS**

Award of Honor, 2015, Award of Honor  
Innovation Square

Award of Excellence, 2015, American  
Planning Association, California Chapter  
Warm Springs/South Fremont Community  
Plan

Award of Excellence, 2014. Atlanta  
Urban Design Commission. South Fork  
Watershed Vision Plan, Atlanta, Georgia.

Design Award Urban Planning/Design,  
2013. AIA Georgia. The Atlanta BeltLine,  
Atlanta, Georgia.

Award of Excellence (Parks/Landscape  
Design), 2013. Atlanta Urban Design  
Commission. Piedmont Heights Master  
Plan, Atlanta, Georgia.

Emerging Research and Science Park,  
2012. Association of University Research  
Parks (AURP). King Abdullah University of  
Science and Technology (KAUST) Jeddah,  
Saudi Arabia.

Out of the Box Award, 2012. Florida  
Redevelopment Associaton. Innovation  
Square, Gainesville, Florida.

President’s Award, 2012. Florida  
Redevelopment Associaton. Innovation  
Square, Gainesville, Florida.

Award of Merit, Planning Category, 2012.  
Florida APA. Innovation Square,  
Gainesville, Florida.

Donald E. Hunter Excellence in Economic  
Development Planning Award, 2012.  
American Planning Association.  
Innovation Square, Gainesville, Florida.

Honor Award, 2012. ASLA Florida.  
Innovation Square, Gainesville, Florida.

AIA Georgia, Bronze Medal, 2008

Georgia Tech College of Architecture  
Architecture Program, Director’s Award,  
2006.



## EILEEN PEDERSEN, AIA, LEED AP® BD+C

Senior Associate, Project Architect



With a science degree and a background in teaching physics, Eileen Pedersen has over a decade of expertise in the programming, planning and design of education and research facilities, positioning her as a science and technology specialist in the Minneapolis office as both a project manager and architect. Possessing a keen understanding of the complexities of technical coordination, Eileen is a versatile team member and is also a skilled technical coordinator and sustainability expert on projects of various sizes.

### EDUCATION

Master of Architecture, Illinois Institute of Technology

Master of Education, Notre Dame de Namur University

Bachelor of Science, Physics, Santa Clara University

### REGISTRATIONS

Architect: Illinois

LEED AP® Building Design + Construction

### PROFESSIONAL AFFILIATIONS

American Institute of Architects

American Institute of Architects, Chicago Chapter, COTE (Committee On The Environment) Chair

### RELEVANT EXPERIENCE

Anoka Ramsey Community College  
Architectural Study and Predesign for  
Nursing and Business Facility  
Coon Rapids, Minnesota

Miami University  
Multi-Building Laboratory Renovation  
King Library Renovation & Planning Study  
Oxford, Ohio

Northwestern University  
Biomedical Research Building  
Chicago, Illinois

Northwestern University  
University Visitor Center & Parking Garage  
Evanston, Illinois

Parkland College  
Student Services Center  
Champaign, Illinois

The Johns Hopkins Hospital  
New Clinical Building  
Baltimore, Maryland

The Ohio State University/COTC  
Science and Technology Building  
Newark, Ohio

Universidade Agostinho Neto  
Science and Engineering Campus Phase 2  
Luanda, Angola

University of Minnesota  
Carlson School of Management  
Facilities Plan  
Minneapolis, Minnesota

University of Minnesota - Duluth  
Labovitz School of Business and Economics  
Duluth, Minnesota

University of Nebraska - Lincoln  
NanoScience Facility  
Lincoln, Nebraska

University of Nebraska - Lincoln  
Physical Sciences Building  
Lincoln, Nebraska

University of South Carolina  
Student Health Center  
Columbia, South Carolina

University of Tennessee Health Science Center  
Campus Master Plan  
Memphis, Tennessee

University of Virginia  
Ivy Translational Research Building  
Charlottesville, Virginia

Waubensee Community College  
Academic & Professional Center  
Student Center  
Sugar Grove, Illinois

Western Kentucky University  
College of Business  
Fine Art Center Addition  
Honors College  
Bowling Green, Kentucky

Wright State University  
Neuroscience Engineering Collaboration  
Building  
Dayton, Ohio



**MIKE BILDERBECK, PE**  
 Mechanical / Fire Protection Engineer

Mike Bilderbeck is Pickering’s Chief Mechanical/Fire Protection Engineer with great experience in facilities evaluation, new design and renovation of mechanical systems and production of detailed heating, ventilating and air conditioning specifications. Mike’s experience includes systems evaluation and design of chillers, boilers, campus water and steam systems, air handlers and associated piping for low and high-rise facilities. He has specified complex air handling systems for facilities requiring stringent temperature and humidity controls and frequent air exchange.

**YEARS OF EXPERIENCE** 33

**EDUCATION**

Bachelor of Science, Mechanical Engineering, University of Memphis, 1980

**REGISTRATIONS**

Professional Registered Engineering in the State of TN– #18290 Mechanical and Fire Protection (1996)  
 Also registered in AR, CA, CO, FL, GA, IA, KS, KY, LA, MS, MO, OH, OR, SC, TX, and WY

**RELEVANT EXPERIENCE**

University of Tennessee Health Science Center (UTHSC)

- Alexander Building Improvements
  - General Education Building (GEB) Improvements
  - Indefinite Delivery A/E Contract
  - Multiple Renovation/Modification Tasks
- Memphis, Tennessee

Tennessee Department of Finance and Administration  
 Microbiology Laboratory  
 Jackson, Tennessee

University of Tennessee Martin

- Fine Arts Building
  - Chiller Replacement Upgrades
  - Humanities Building Addition
  - Replacement of Six Air Handler Units (AHUs)
  - West Tennessee Animal Disease Diagnostic Laboratory
  - Humanities and EPS Buildings
- Martin, Tennessee



**RONALD FULLER, PE, LEED® AP, LC**  
 Electrical Engineer

Ronald Fuller is a Chief Electrical Engineer and has in-depth expertise in electrical design. Ron is a seasoned professional with experience in design of lighting, power, security, control, instrumentation, alarm and communication systems for commercial, industrial, and institutional type buildings and projects.

**YEARS OF EXPERIENCE** 41

**EDUCATION**

Bachelor of Science, Electrical Engineering – Christian Brothers University, 1972

**REGISTRATIONS**

Registered Professional Engineer in TN – # 016914 (1984)  
 Also registered in AL, AR, CA, CO, FL, KS, KY, LA, MS, MO, NC, OK, SC, TX, VA, and WY  
 LEED Accredited Professional  
 Lighting Certified by National Council on Qualifications for the Lighting Professionals

**RELEVANT EXPERIENCE**

University of Tennessee Health Science Center (UTHSC)

- General Education Building (GEB) Improvements
  - Coleman Building
  - College of Pharmacy
  - College of Pharmacy Flood Damage
  - College of Pharmacy GMP Lab
  - Fine Arts Building
  - First Floor Dunn Building, Dr. GoDoy’s Research Lab
- Memphis, Tennessee

University of Tennessee Medical Group

- Pediatric Clinic Renovation
  - ENT/Ophthalmology Renovation
  - Administration Relocation
  - Breast Imaging Reading Rooms
  - Administration Consolidation
- Germantown, Tennessee



**CARA L. MARTIN, PE, CPESC**  
Civil Engineer

Cara Martin is a versatile civil engineer with extensive experience in master planning, site layout, grading, storm drainage design, stormwater detention analysis and utility design. Her experience includes numerous, commercial, industrial, residential, mixed-use, and municipal projects.

**YEARS OF EXPERIENCE** 19

**EDUCATION**

Bachelor of Science, Civil Engineering,  
University of Memphis, 1994

**REGISTRATIONS**

Registered Professional Engineer in TN – #104933 (1994)  
Also registered in GA, KS, KY, MO, MS, OR, and TX  
Certified Professional in Erosion and Sediment Control

**RELEVANT EXPERIENCE**

University of Tennessee Martin  
Fine Arts Building  
Martin, Tennessee

Wright Medical 66K Office  
Arlington, Tennessee

Electrolux Home Products  
Manufacturing Plant  
Memphis, Tennessee

Mitsubishi Electric  
Memphis, Tennessee

Nike North American  
Supply Chain Campus  
Memphis, Tennessee

FedEx Ground Hubs  
Various Locations

FedEx Ground Hubs  
Due Diligence Services  
Various Locations



**GARY A. SCRUGGS, PE**  
Transportation Engineer

Gary Scruggs is responsible for Pickering’s transportation-related projects including highway, interchange and street design. He also has extensive experience in traffic studies, design and operations.

**YEARS OF EXPERIENCE** 32

**EDUCATION**

Master of Science, Civil Engineering,  
Specializing in Transportation - University  
of Memphis 1986  
Bachelor of Science, Civil Engineering -  
University of Memphis 1980

**REGISTRATIONS**

Registered Professional Engineer in TN and  
KY

**RELEVANT EXPERIENCE**

Various Projects at Pidgeon Industrial Park  
Adjacent to Downtown Memphis:

- Phases 1 and Phase 2 Riverport Road
- Widening of Paul Lowry Road
- Pidgeon Park Rail Loop Master Plan
- CN Intermodal Gateway  
Memphis, Tennessee

Airport Inbound Road, Memphis  
International Airport, Memphis-Shelby  
County Airport Authority (MSCAA)–  
Memphis, Tennessee

Farmington Boulevard Reconstruction  
Phase I  
Germantown, Tennessee

ARRA Repaving Group I  
Memphis, Tennessee



**CONNIE S. GOWDER, CCEC**  
 Cost Estimating

Ms. Gowder is President/CEO of Connico Incorporated with 33 years' experience in construction and construction consulting. Connie will serve as the Principal In Charge of cost estimating for this project. Since establishing the firm in 1990, she has specialized in providing services such as cost estimating, project management, scheduling, construction oversight, claims preparation, dispute resolution, and DBE plans to many agencies. Connie is a fellow member and a Certified Cost Engineering Consultant of AACE International. Connie has a long history of working on Master Plan projects across the United States. Connie also has extensive experience providing cost estimating for Healthcare and Higher Education facilities including previous experience with University of Tennessee facilities.

**EDUCATION**

M.Ed., Aerospace , Middle Tennessee State University

B.S., Business Administration / Construction Management , Minnesota State University, Mankato

**REGISTRATIONS**

AACE Certified Cost Engineering Consultant #01322

**YEARS OF EXPERIENCE 33**

**RELEVANT EXPERIENCE**

University of Tennessee  
 College of Pharmacology  
 Memphis, Tennessee

Middle Tennessee State University  
 Student Services Building & Garage -  
 Murfreesboro, Tennessee

East Tennessee State University Library  
 Johnson City, Tennessee

University of Georgia  
 Student Learning Center  
 Athens, Georgia

Northern Arizona University  
 North Union Restaurant Renovation  
 Flagstaff, Arizona

University of Alabama at Birmingham  
 Steam Plant Shell Package B2  
 Birmingham, Alabama