

Tyian Battle, founder of ACH Clear Pathways, received her Associate's Degree in Business Administration from Duff's Business Institute in 1999 and her Bachelor's Degree in Business Science, Organizational Leadership from Point Park University in 2009. Ms. Battle's previous work experience includes positions with the YWCA Child Care Information Service and in the Speech and Language Department with Allegheny Intermediate Unit 3.

For her efforts, Battle has been recognized and honored in 2019, with the following awards. Healthy Neighborhood Celebration Quality of Life Award, Pittsburgh Business Choice Charitable Organization Award, The WST Legacy Builder Award and the G.O. Girls, On Your Mark, Get Set, G.O. Award! Ms. Battle also has been honored with the Entrepreneur Award at the fifth annual Passion Meets the Road ceremony in September 2018. She was the recipient of the 2016 Strong Award for Community Leadership and the 2016 New Pittsburgh Courier Women of Excellence Award. She also successfully completed and received a certificate of achievement from Leadership Pittsburgh XXXIII, a highly selective initiative geared toward established leaders, designed to examine critical community issues, enhance civic-engagement, and empower participants to impact their business and the regional agenda at a leadership level.

In February 2015, Baden Academy Charter School awarded Ms. Battle with the Dr. Martin Luther King, Jr. Dream-Makers Award. On July 21, 2011, the City of Pittsburgh issued a proclamation honoring Ms. Battle and ACH Clear Pathways declaring it "ACH Clear Pathways Day." Point Park University has also highlighted Ms. Battle's achievements as an alumna success story on their website.

Ms. Battle, as founder and executive director of ACH Clear Pathways, plans to expand programming to other City of Pittsburgh communities. Plans also include acquiring and rehabbing the Elsie Hillman Kaufmann Building Arts Center, with a budget of \$3 million dollar that will provide community arts programming that will serve not only youth, but families, adults and senior citizens.



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DEEPAK WADHWANI, AIA, NCARB, LEED AP Principal

Deepak is a of the co-founding Principal of R3A. He has been the principal on R3A's most prominent public facility projects, with a strong emphasis on educational and civic facilities. Deepak provides strategic direction to projects, with an emphasis on assisting client organizations achieve their business or economic objectives through the framework of design, technology and sustainability solutions.

As Principal-in-Charge, Deepak's active project involvement is instrumental to the progressive evolution of R3A's interactive approach, which ensures that each project collaboration is tailored to the specific conditions of the assignment and fully leverages the collective expertise and resources of all participants—including clients, stakeholders, the community, design collaborators, consultants and users.

Deepak has experience working with many Hill District Community Groups, having completed various projects with the Hill House Association and the Hill House Economic Development Group. He has been a part of many community engagement sessions to ensure the community's voice and vision is incorporated into the design of the project, including public art. Deepak's involvement spans all phases, providing overall project leadership which is essential to the project success.

REGISTRATIONS

Registered Architect, PA #RA-010304-X, 1986 NCARB LEED Accredited Professional

AFFILIATIONS

American Institute of Architects, Pittsburgh Chapter: Former Director 1990-1996; National Council of Architectural Registration Boards (NCARB);

Board of Directors, City Theatre Global Focus Advisory Committee, Chatham College USGBC

EDUCATION

University of Pittsburgh, Master of Business Administration, 1989; State University of New York, Master of Architecture, 1981 Indian Institute of Technology, Bachelor of Architecture, 1980

RELEVANT EXPERIENCE

The Arnold Palmer Learning Center, Bob O'Connor Golf Course at Historic Schenley Park Gross Area | 25,000 SF Pittsburgh, PA Targeting: LEEDv4 Silver

Hill House Association, Kaufmann Program Center Gross Area | 24,530 SF Pittsburgh, PA (Hill District) LEED Silver 2011 AIA Award of Excellence in Historic Preservation

Hill House Economic Development, Shop 'n Save Gross Area | 30,000 SF Pittsburgh, PA (Hill District) Targeting: LEED Certified

Hill House Association, Blakey Center Building Study Gross Area | 8,100 SF Pittsburgh, PA (Hill District)

Hill House Association, K-12 Charter School Gross Area | 10,000 SF Pittsburgh, PA (Hill District)

Allegheny County Housing Authority, Park Sheldon Community Center Gross Area | 7,500 Pittsburgh, PA LEED Certified

City of Pittsburgh, Mellon Park Tennis Enclosure Study Gross Area | 80,000 SF Pittsburgh, PA City of Pittsburgh, Vehicle and Fleet Master Plan Gross Area | 16 acres Pittsburgh, PA

City Theatre Renovations (Historic) Gross Area | 50,000 SF Pittsburgh, PA

Regional Learning Alliance Center Gross Area | 78,000 SF Cranberry Township, PA LEED Silver

Butler County Community College, Heaton Learning Commons and Public Library Gross Area | 24,000 SF Butler, PA

Slippery Rock University, New Performing Arts Complex (DGS) Gross Area | 64,000 SF Slippery Rock, PA Targeting: LEED Certified

Carnegie Museums of Pittsburgh, SportsWorks Museum Gross Area | 28,600 SF Pittsburgh, PA LEED Certified

Carnegie Mellon University, Mill 19 Hazelwood Green Additive Manufacturing and Workforce Training Center Gross Area | 50,000 SF Pittsburgh, PA Targeting: LEEDv4 Silver

Coro Center for Civic Leadership (Historic) Gross Area | 8,600 SF Pittsburgh, PA LEED Gold



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WILLIAM VERNON, AIA, CSI-CCS, LEED AP BD+C Senior Associate, Project Manager + Sustainability Manager

Bill, a senior associate and project manager at R3A, has over 20 years experience in the design and project management field and an extensive knowledge of Green/Sustainable Design. His project experience includes higher education, historic preservation, institutional, recreational, life care, assisted living, education K-12, retail, healthcare, and public housing clients.

Bill is R3As manager of sustainable design and leads R3A's effort in keeping our firm on top of emerging sustainable strategies. He is also a member of the Construction Specifications Institute, and has taught computer aided drafting and design at ITT Technical Institute. Bill is one of twenty people in the Pittsburgh Region that is a Certified Construction Specifier.

He has a thorough knowledge of the building codes and regulations, specializing in accessibility standards. He has been the project manager and responsible for the delivery of complex public and community oriented projects.

Bill will act as project manager throughout the entire design and construction process. He would be the main point of contact for our design team. Bill endeavors to be highly responsive to client needs and expectations to maintain Owner and User satisfaction within the design process and deliverable.

RELEVANT EXPERIENCE

The Arnold Palmer Learning Center, Bob O'Connor Golf Course at Historic Schenley Park Gross Area | 25,000 SF Pittsburgh, PA Targeting: LEEDv4 Silver

Allegheny County Housing Authority, Park Sheldon Community Center Gross Area | 7,500 Pittsburgh, PA LEED Certified

City Theatre Company, Chosky Production Center Gross Area | 6,025 SF Pittsburgh, PA

Slippery Rock University, New Performing Arts Complex (DGS) Gross Area | 64,000 SF Slippery Rock, PA Targeting: LEED Certified

Regional Learning Alliance Center Gross Area | 78,000 SF Cranberry Township, PA LEED Silver

Hill House Association, Kaufmann Program Center - 2011 AIA Award of Excellence in Historic Preservation Gross Area | 24,530 SF Pittsburgh, PA LEED Silver Carnegie Science Center, SportsWorks Museum Gross Area | 25,000 SF Pittsburgh, PA LEED Certified

Coro Center for Civic Leadership (Historic) Gross Area | 8,600 SF Pittsburgh, PA LEED Gold

Penn State University, Ruhl Student Center Gross Area | 89,530 York, PA

University of Pittsburgh, Darragh Street Housing Gross Area | 155,000 Pittsburgh, PA

University of Pittsburgh, Graduate School of Public Health Renovation and Addition Gross Area | 292,000 SF Pittsburgh, PA Targeting: Phase I: LEED Certification Phase II: LEED Gold

UPMC Melwood Technology Center Gross Area | 52,000 Pittsburgh, PA LEED Certified

REGISTRATIONS

Registered Architect, PA #RA-015736X Certified Construction Specifier (CCS) LEED Accredited Professional

AFFILIATIONS

American Institute of Architecture Construction Specifications Institute United States Green Building Council

EDUCATION

Kent State University, College of Fine and Professional Arts, School of Architecture and Environmental Design, Bachelor of Architecture, Kent, OH

Kent State University, Bachelor of Science in Architecture, Kent, OH



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JOZEF PETRAK, LEED GA Associate, design manager

Jozef is an Associate and design team leader at R3A. His primary responsibilities include leading early project visioning and conceptualization. His role in this project will be to oversee and coordinate design efforts through programming, conceptual design and schematic design. He will also play a supervisory role during design development and construction documentation phases to ensure design and contractibility objectives are met. As the design team leader, Jozef will focus on developing a strong understanding of project functionality and develop design strategies that embody the client's project vision and program requirements. Jozef's interests in design lie in the synergistic relationship between architectural poetics and functional pragmatics where a harmonious rational design solution is formed.

With over 15 years of experience at R3A, Jozef has been engaged in projects that span a diverse range of uses including higher education facilities at Penn State and Carnegie Mellon University. While at R3A he has also led design teams in several international design competitions. Prior to joining R3A, Jozef spent four years in Los Angeles where he worked with award winning architects on projects ranging from the commercial to educational sectors. During this period, he concentrated on exploring the use of digital design media in architecture. As an educator, Jozef balances professional practice with design theory as the current Design Studio Coordinator at the University of Pittsburgh where he an instructor of several architectural design studios.

REGISTRATIONS

LEED Accredited Professional

AFFILIATIONS

USGBC

EDUCATION

Master of Architecture, California State Polytechnic University;

Bachelor of Arts, Architectural Studies, University of Pittsburgh, College of Arts and Sciences;

RELEVANT EXPERIENCE

University of Pittsburgh, Graduate School of Public Health Phase I and II Gross Area | 292,000 SF Pittsburgh, PA Targeting: Phase I: LEED Certification Phase II: LEED Gold

Slippery Rock University, Performing Arts Complex Gross Area | 64,000 SF Slippery Rock, PA Targeting: LEED Certified

Carnegie Mellon University, TCS Building Gross Area | 60,000 SF Pittsburgh, PA Targeting: LEED Certification

Carnegie Mellon University, Mill 19 Tenant Fit Out Gross Area | 75,000 SF Pittsburgh, PA Targeting: LEEDv4 Silver

Butler County Community College, Heaton Learning Commons Gross Area | 24,000 SF Butler, PA

Penn State University, Greater Allegheny SCALE UP Classroom Gross Area | 1,500 SF McKeesport, PA

Penn State University Eberly, Student Success Center Gross Area | 4,136 SF Lemont Furnace, PA

The Arnold Palmer Learning Center, Bob O'Connor Golf Course at Schenley Park Gross Area | 25,000 SF Pittsburgh, PA Targeting: LEED Gold Carnegie Mellon University, Mill 19 Hazelwood Green Fitout Gross Area | 50,000 SF Pittsburgh, PA Targeting: LEED v4 Silver

HACP Caliguiri Plaza Gross Area | 18,000 SF Pittsburgh, PA

HACP Wadsworth Community Center Gross Area | 11,624 SF Pittsburgh, PA

ACHA Park Sheldon Community Center Gross Area | 7,500 SF LEED Certified Pittsburgh, PA



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NAOMI WILLIAMS, AIA PROJECT ARCHITECT

As a Project Architect for R3A, Naomi brings a wealth of experience in the design of renovations and additions to facilities at numerous health care organizations.

Naomi's strong skill set for building constructibility and detailing is of a great asset to the team in being able to identify and understand potential problem areas.

Naomi has concentrated thoroughly on Schematic and Design Development layouts for various facilities and building types. This work involved coordination with our consulting engineers to meet the programmatic needs of the owner, as well a thorough review of various relevant codes.

Naomi understands the needs and expectations of the clients like UPMC, and she will guide the R3A project team to maintain the design schedule while endeavoring to provide innovative design solutions which meet the client's needs and the established project budget.

REGISTRATIONS

Registered Architect, PA #RA406645, 2014

AFFILIATIONS

American Institute of Architects

EDUCATION

Bachelor of Architecture, May 2009, Tyler School of Art, Temple University, Philadelphia, Pennsylvania

RELEVANT EXPERIENCE

Community College of Beaver County, Learning Commons and Public Library Gross Area | 51,000 SF Beaver, PA

Carnegie Mellon University, Mill 19 Hazelwood Green Fitout Gross Area | 50,000 SF Pittsburgh, PA Targeting: LEED Gold Penn Highlands Clearfield, Moshannon Valley Community Medical Building *Gross Area | 23,000 SF Philipsburg, PA

Carnegie Mellon University, Wean Hall Classroom Renovations Gross Area | 10,000 SF Pittsburgh, PA

City Theatre Company, Chosky Production Center Gross Area | 6,025 SF Pittsburgh, PA

The Reitz Theater, Production Shop Preliminary Planning Gross Area | 2,000 SF DuBois, PA

CommCare Corporation, Inc., Riviere de Soleil Community Care Center* Gross Area | 42,000 SF Mansura, LA Chan Soon-Shiong Medical Center at Windber, New ED Addition* Gross Area | 84,730 SF Windber, PA

Butler Health System, Lawrence County Medical Facility* Gross Area | 54,000 SF New Castle, PA

Penn Highlands DuBois, Various Renovation Projects* DuBois, PA

City Theatre Renovations Gross Area | 25,000 SF Pittsburgh, PA

Slippery Rock University York, New Performing Arts Complex Gross Area | 64,000 SF Slippery Rock, PA Targeting: LEED Certification

FedEx Ground Various Renovations Gross Area | 250,000 Moon Township, PA

* - project completed at previous firm



QUALIFICATIONS | EDUCATION

- Industry experience since 1987
- Massaro experience since 2018
- · California University of Pennsylvania, BS, Education

PROFESSIONAL AFFILIATIONS

- Carpenters Union
- Laborers' Union

RELEVANT EXPERIENCE





Non-Profit Preconstruction Organizations and Estimating





Renovations





Heavy MEP Infrastructure









Pharmacy Renovations

Massaro

MICHAEL NORCUTT

DIRECTOR OF PRECONSTRUCTION

Mike has been in the construction industry since 1987 and joined Massaro with an extremely impressive background. Michael began his career working as a laborer, a carpenter and quickly became a superintendent. Later in his career he became involved in the preconstruction process. He now serves as the director of preconstruction and leads our preconstruction team. Mike has experience with large scale projects in healthcare, non-profit organizations and higher education in Pittsburgh and surrounding regions.

PROJECT EXPERIENCE

Rivers Casino - Landing Hotel New Construction Pittsburgh, Pennsylvania, \$42,000,000

The Batch Foundation New Construction Pittsburgh, Pennsylvania \$5,200,000

AHN AGH Academic Cancer Center New Construction Pittsburgh, Pennsylvania \$52,000,000

UPMC St. Margaret Pharmacy Upgrades Pittsburgh, Pennsylvania \$1,000,000

UPMC Passavant Pharmacy Upgrades Pittsburgh, Pennsylvania \$2,500,000

UPMC Hillman Cancer Center - Reno Uniontown, Pennsylvania \$900,000

UPMC 2800 Patient Room Reno Pittsburgh, Pennsylvania \$3,579,000

UPMC Cancer Center **Oncology** Associates New Castle, Pennsylvania \$2,712,000

St. Clair Hospital Pharmacy Upgrades Pittsburgh, Pennsylvania In Preconstruction

UPMC Falk - Bldg Reno Pittsburgh, Pennsylvania \$2,415,000

Steward Health Various Projects Sharon, Pennsylvania \$6,000,000

AHN Wexford Hospital New Construction Wexford, Pennsylvania \$32,000,000

Allegheny College **Bentley Hall** Historic Renovation Meadville, Pennsylvania \$11,000,000

University of Pittsburgh Stephen Foster Memorial Renovations Pittsburgh, Pennsylvania \$1,965,000

PROJECT ROLE

As preconstruction manager, Mike's project responsibilities include the following:

- Serve as liaison to ensure bidding subcontractors and suppliers fully understand the scope of work, specifications, schedule requirements, work conditions and other project parameters.
- Deliver time critical project bids at owner's location, receiving final numbers over the phone and filling out official bid forms for submission.
- Develop scopes of work for subcontract packages after studying construction documents ensuring that all that all work is covered in subcontract or self-perform scopes of work.
- Supervise and coordinate work of 3-4 estimators and lead estimators performing quantity take-offs on self-perform and subcontracted work and soliciting bids for Division 1 – 17.
- Assemble complete estimate from estimators/lead estimators into one document and single bid number for bidding purposes.
- Ability to produce quality quantitative budgets on preliminary, incomplete set of construction documents for negotiated clients/projects.

Administration Buildings



