

Paul G. Bakalis, AIA, NCARB, CSBA
Augsburger Komm Engineering, Inc.
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602-443-1060
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www.akeinc.com

EDUCATION

B.A. in Architecture, University of New Mexico, 1974

EXPERIENCE

Mr. Bakalis has over thirty six years of experience in building and site architecture, engineering, and construction.

His experience is applied to building and system assessments, forensic investigations and causations, analysis of human factors, construction means and methods, site/building safety and risk mitigation plans, and sequence and schedule of workforce and materials.

Projects include public and private facilities in healthcare, higher education, life sciences, technology, industrial/manufacturing, public assembly, commercial, and residential.

PROFESSIONAL REGISTRATION

National Council of Architectural Registration Boards (NCARB) # 32491

With reciprocity through NCARB to practice in all 50 contiguous United States, US possessions, certain provinces in Canada, and in the United Kingdom

State of California, Architectural License #19559

State of Arizona, Architectural License #29190

State of Michigan, Architectural License #1301028698

CSBA (*Certified Sustainable Building Advisor*)

Certified Energy Manager (CEM)

OSHA 10 and 30 Certified #600021016

CPR and First Aid Trained

EXPERIENCE HISTORY

2012 -	Augsburger Komm Engineering	Senior Consulting Architect
2008-2016	Proteus Group West, LLC; Architecture and Engineering	Principal
2007-2008	Jacobs Carter Burgess; Architecture and Engineering	Group Manager
2004-2007	Gilbane Building Company; Construction Management	Project Executive
2001-2004	Turner Construction; Construction Management	Project Executive
2000-2001	Carlson Technology; Design Build Operate	Project Executive
1996-2000	SmithGroup; Architecture and Engineering	Sector Leader
1990-1996	Giffels Associates, Inc.; Architecture and Engineering	Vice President
1985-1990	Blount Engineering, Inc.; Architecture and Engineering	Project Executive
1979-1985	Designworks; Architecture and Interior Design	Principal
1977-1979	DFC Architecture; Architecture and Interior Design	Design Principal

PROFESSIONAL AFFILIATIONS

American Institute of Architects
Member, Society for College and University Planners (SCUP)
Member, Association of Energy Engineers
Member, Sonoran Sustainability Building Advisor Program
Entrepreneur in Residence; ASU, Sky Song Technopolis
Member; Phoenix Community Alliance
Past Member, UA Medical School Advisory Committee
Past Member and Business Coach, New Century for Collaboration
Past Member, Arizona Small Business Association
Past Member; Greater Phoenix Economic Council
Past Member, American Institute of Architects #30019404
Past Member, American Society of Healthcare Engineers #8111641
Past Member, Human Factors and Ergonomic Society

CONTINUING EDUCATION

Integrated Drainage Systems in Tile Floors by Schlüter-Systems L.P., January 21, 2016
Sikalastic Deck Pro/Roof Pro School & Training, May 15, 2015, Phoenix, AZ
Wood Treated Products by Hoover, December 12, 2016
Daylighting and LEED Credits by Kalwall and Structures Unlimited, December 17, 2015
Acoustical Plaster by Fellert North America, November 12, 2015
Exploring & Applying the Seven Principles of Universal Design, October 16, 2014
Architectural Metal in Building Design by Firestone Building Products, July 8, 2014
Understanding the Art of Quartz by Hanwha L and C Surfaces, March 19, 2014
Interior Design, Your Design Rights: Defining and Protecting Your Rights, August 26, 2013
Interior Design, the Ins and Outs of Wool Felt, August 22, 2013
Holistic Medicine: The Continuum of Outpatient Care, August 20, 2013
Experts: Liability Issues for Expert Witnesses (TASA) Webinar, August 6, 2013
American Disabilities Act Updates, Access Standards for Evacuation Routes, June 22, 2013
ADA, 2013 Access Standards for Playgrounds, June 3, 2013
ADA, 2010 ADA Standards of Accessibility Design and How they Relate to Signage, May 8, 2013
Smalley and Associates, Waterproofing below grade structures and air barriers/waterproofing above grade structures, May 3, 2013
The University of Arizona Medical School, Aging, Changing, and Caregiving, April 4, 2013
High Performance Roofing Systems, Optimized Insulation, Architectural Metal Roofing & Daylighting Services, Firestone Building Products, December 6, 2012
Construction Specifications Institute National Conference and Trade Show, September 12, 2012
Glass, processing artistic glass wall panels for use in the human environment. March 29, 2012
Opening and hardware requirements of the ADA, November 2, 2010
Sustainable Building Advisor Program, June 3 – August 6, 2011

PUBLICATIONS

Presenter, "Creating Interdisciplinary, Collaborative Learning Environments", SCUP Pacific Conference 2016
"Design Firm uses Team Management" Traverse City Record Eagle
"Fast Track to the Future", Traverse the Magazine
Video montage of Personal Works displayed on ABC network affiliate
Who's Who in Interior Design, Baron's Who's Who
Keynote Speaker, "Winning Customers for Life", Turner Construction West Coast Regional Sales Conference

BOARDS AND APPOINTMENTS

Past Board Member; Phoenix Community Alliance
Past Board Member; Greater Phoenix Economic Council

PRODUCT HISTORY

- Healthcare
 - Net-Zero Energy Medical Mixed-Use Development *Phoenix, AZ*
 - Arizona Department of Administration Forensic Hospital *Phoenix, AZ*
 - Pima County Kino Community Hospital, Psychiatric Hospital and Crisis Recovery Center *Tucson, AZ*
 - North Peoria Ambulatory Care Center *North Peoria, Arizona*
 - IASIS Healthcare. St. Luke's Medical Center Medical Office Building *Phoenix, Arizona*
 - Scripps Healthcare *Southern California*
 - Emergency Consultants Urgent Care *Traverse City, MI*

- Education
 - Net-Zero Energy Student Housing Project Phoenix, AZ
 - Northern Arizona University, Gateway Student Success Center Flagstaff, AZ
 - Arizona State University, Student Union Mesa, AZ
 - Arizona State University, Gateway Center Tempe, AZ
 - Central Michigan University, Music Building Mount Pleasant, MI
 - Oakland University, Science and Technology Center Auburn, MI
 - Macomb County Community College, Vocational and Technology Facility Warren, MI

- Research and Development
 - Chrysler Corporation, Product Research and Development Center Detroit, MI
 - Johnson Controls Automotive Group, Research and Development Center Plymouth, MI
 - Ford Motor Company, Scientific Research Laboratory Dearborn, MI
 - Upjohn, Virology Laboratory and Animal Research Center Dearborn, MI
 - W L Gore, Biotechnology Initiative and Research Flagstaff, AZ
 - US Army Corp of Engineers, TACOM Automated Data Processing Center Warren, MI

- Commercial
 - Phoenix Sky Harbor Airport, Checked Baggage Explosion Detection Screening Systems Phoenix, AZ
 - Transportation Security Administration (TSA), Passenger-side Screening Systems Upgrade Phoenix, AZ
 - Detroit Building Authority, COBO Hall International Convention Center Detroit, MI
 - Northern Michigan Office Furniture, Retail Center Traverse City, MI
 - St Claire Shores, Regional Transportation Center and "Park and Ride" lot St Claire Shores, MI
 - City Bank and Trust, Branch Renovations Jackson, MI
 - First of America Bank, Consolidation and New Operations Center Royal Oak, MI
 - Coastal Development Company, Harbortowne Traverse City, MI
 - Boardman Riverfront One Traverse City, MI
 - Old Fire Station Number One, Historic Restoration Traverse City, MI

- Industrial
 - General Motors Corporation Automotive Manufacturing Plant Saltillo, MX
 - MidwestCo Electronics Manufacturing Plant Nogales, MX
 - Weyerhaeuser Company Box Manufacturing Plant Quanaquarto, MX
 - TRW Vehicle Safety Systems, Inc., Mesa, AZ

Paul G. Bakalis, RA, NCARB, CSBA
Senior Consulting Architect
Page 4 of 4

Chrysler Corporation, Mack Ave. Engine Manufacturing Facility Detroit, MI
Chrysler Corporation, Kenosha Engine Manufacturing Facility Kenosha, WI
Intel Corporation, Project Management Improvement Process Chandler, AZ

- Telecommunications
 - MCI/WorldCom, Phoenix, AZ
 - Schwab Financial Services Data Center Chandler, AZ

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