

THE SOCIETY OF MILITARY ENGINEERS

ARCHITECTURAL PRACTICE COMMITTEE

NEWSLETTER

THE HISTORY OF THE URBAHN MEDAL



The Society of American Military Engineers (SAME) Urbahn Medal is named in honor of Max O. Urbahn, FAIA. The medal is awarded annually to an SAME member for distinguished performance in the field of architecture. The medal was first awarded in 1997.

ELIGIBILITY: A Registered Architect who was a member of SAME prior to nomination.

NOMINATION CRITERION: Eminent and notable contribution in the field of architecture during the past five years.

NOMINATION PROCESS: Nominations for this award must be made by a Society member and endorsed by a Post President or member of the National Board of Direction, using the online nomination form located under "service awards" at www.same.org/awards. The Post President or member of the National Board of Direction endorsing the nomination will

verify that the individual meets the eligibility criteria for the award, and that the nomination package provides information to support each of the nomination criteria and all required information on the nominee. The nominator is responsible for ensuring the package, with endorsement, is received at SAME HQ by the advertised deadline date.

AWARD HISTORY

By way of background, Bill Vogel chaired the SAME Medals and Awards Committee at the time the Max Urbahn Award was proposed to SAME HQ. The committee was a non-voting group within the National Executive Committee of SAME. Its purpose was to review existing criteria to ensure conformance with Service regulations and to review and present any requests for new medals and awards to the Executive Committee. It neither created awards itself nor selected winners.

According to Mr. Vogel, the New York City Post submitted the Max Urbahn Award package to SAME HQ in October 1995, where the proposal was reviewed and recommended for approval. Mr. Vogel personally presented the proposal to the Executive Committee. It was strongly supported by the then Commander of the U.S. Army Corps of Engineers North Atlantic Division, Brig. Gen. Gerald C. "Jed" Brown, USA and Manning Seltzer, the Corps' Chief Counsel. The award was unanimously approved by voice vote and implemented the following year.



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FROM THE COMMITTEE



JJ Tang, AIA, LEED AP
*Chair, SAME Architectural Practice
Committee*

SAME Architects,

Welcome to our first committee newsletter. I hope you find this newsletter informative and helpful for us to communicate with each other.

Since the inception of the SAME Architectural Practice Committee, one of the eight mission-focused committees established last November, we have made measurable impact, and tremendous progress in promoting what we do and who we are as architects in our Society. Reflected on what we have accomplished as a committee so far, we have had two quarterly committee web-conference calls to connect with our members, as well as provided an AIA accredited continuing education program with attendances from all over the country and from all three service branches. We held our first committee annual meeting, including AIA accredited educational content, in conjunction with SAME JETC in San Diego. We have established three service branch liaisons – Army, Navy and the Air Force, to advise the committee on programs benefiting service branch architects. We have appointed our committee's Point of Contact (POC) at twelve local SAME posts to implement our initiatives at local and regional levels. Last but not least, we had great success on our first committee co-sponsored Webinar – The new High Performance and Sustainable Building Requirements UFC Webinar. More than 200 professionals attended

this webinar and we have received overwhelmingly positive feedback from attendees. In fact, I was told that we might have broken a SAME webinar attendance record. Not a bad accomplishment right off the bat.

We architects are starting to have some real influence and hold key leadership positions at SAME. Our incoming president, John Mogge, is an architect, and our Deputy Executive Director, Nick Desport, is an architect. This year's Gold Medal went to Homer Guy, an architect who also serves as our committee vice chair. Please remember if we don't do it, nobody is doing to do it for us. It is up to us to build a successful committee in the coming years to best serve SAME architects. I encourage you to actively get involved in your local posts; volunteer your time to promote our practice within SAME; and broaden our committee's exposure in the architecture community.

I want to thank many of you who volunteered countless hours to get our committee started with a "bang;" it is truly my honor to work along your side. I am looking forward to continuing building our friendship while serving together for a good cause!

Sincerely,

A stylized, handwritten signature in black ink, appearing to read 'JJ Tang'.

JJ Tang, AIA, LEED AP
Chair, SAME Architectural Practice
Committee

QUARTERLY CONFERENCE CALL

The Architectural Practice Committee will host a quarterly conference call on **Wednesday, July 24, 2013 from 2:00 – 3:15 EDT**. Video conference call-in number: For web connection, go to: www.spiderphone.com/05698937 (This link will help connect both your browser) and dial +1 212-812-2800 and enter 0569 8937 for phone connection.

The guest speaker will be Wendi Goldsmith and the title of her presentation is "Climate Change and Disaster Resiliency: New Design Parameters." Ms. Goldsmith is the founder and CEO of Bioengineering Group, a Salem, MA-based firm whose mission statement is "Building Sustainable Communities on an Ecological Foundation." She has been a pioneer in the field of ecological restoration and the application of sustainability principles to site planning, development, and resource management. Wendi has led R&D programs for DOD developing methods for evaluating and optimizing renewable energy and efficient and resilient infrastructure and building and site design. Her roles span planning of large scale infrastructure projects, as well as multi-state watershed management and restoration projects, and design of stabilization and ecological enhancement treatments for riparian sites compromised by solid and hazardous waste. She played a lead role on the planning, design, and program management of the \$14 billion post-Katrina Hurricane Storm Damage Risk Reduction System, the first regional-scale climate adapted infrastructure system in the US. She facilitates interdisciplinary collaborative design teams in adopting effective climate change adaptation strategies, serving as co-convener of a June 2012 NATO Advanced Research conference on the

topic, hosted in Iceland. Recognized with many awards for business success, for promoting STEM to girls and women, for sustainable design, and for environmental engineering, the firm is recognized for 20 years of leadership in sustainable design. A hallmark of its projects is stewardship and creative use of onsite resources, delivering triple bottom line value.

Wendi is a graduate of Yale University, where she earned degrees in Geology & Geophysics and Environmental Studies. She later went on to pursue a Master's Degree in ecological landscape design at the Conway School and a second Master's in Plant and Soil Science at the University of Massachusetts.

The agenda includes committee focus area initiatives update, 1 AIA LU/HSW/SD credited presentation, and open discussion.



Wendi Goldsmith
*Founder and CEO of
Bioengineering Group
Topic: Climate Change and
Disaster Resiliency: New Design
Parameters*

LAST QUARTERLY CALL

William A. Brown, Sr., P.E., Hon AIA, FSAME (SES Ret.), presented a program titled **"The Development of Military Architecture"** during the APC Quarterly Conference Call, held on April 24, 2013. The presentation cited projects from Pre-1900 (Basic Necessities) to the present (Functional Comfort/No Frills Design). Challenges ahead include development of purple facilities that respect individual service traditions, increasing the influence of architects in organizations dominated by engineers, and developing facility acquisition processes that produce quality products.



Pre-1900 – Basic Necessities



*1961 to 2000 – Architectural
Renaissance*



*2000 to Present – Functional
Comfort/No Frills Design*

JETC APC ANNUAL MEETING IN SAN DIEGO



Homer Guy, Vice Chair, SAME Conferences; Dave Packard, Vice Chair, Communications; and JJ Tang, APC Chair present APC goals at the Annual Committee Meeting, JETC, San Diego, May 21, 2013.



The Chair and Vice Chairs of the Architectural Practice Committee (APC) met on Tuesday, May 21, 2013, just prior to SAME's 2013 Joint Engineer Training Conference (JETC) in San Diego, California. The meeting was an opportunity to introduce the committee members to SAME's architecture community and to share some ideas about the future direction the committee might be taking. JJ Tang, APC Committee Chair, explained to the approximately 40 members in attendance that the APC is one of several mission-focused committees established to address special needs within SAME's professional community. JJ accepted an invitation by Dr. Robert Wolff to establish the APC, engaging prominent members of the profession within SAME, particularly Urbahn Medal recipients. As a result, the remainder of the committee consists of Paula Loomis, FAIA (Vice Chair, Collaboration with AIA), Rad Delaney, AIA, FSAME (Vice Chair, Continuing Education), Homer Guy, AIA, FSAME (Vice Chair, SAME Conferences), and David Packard (Vice Chair, Communications). Each Vice Chair

presented their goals for the coming year. The complete presentation is available on the APC webpage: www.same.org/APC

The meeting also included a presentation by Mr. Phil Tobey, FAIA, Smith Group and the 2012 Urbahn Medal recipient. The title of his presentation was "DoD/VA Healthcare Facilities: New Models of Care," in which he detailed the design of several facilities which provide healthcare and support the special needs of wounded veterans and their families. The entire presentation is also available at the APC web page and well worth the time to become acquainted with these incredible facilities for incredible people.

Gus Ardura, AIA, HDR, followed Phil with another great presentation titled "DoD Healthcare Projects – The Last Seven Years." The program has created a new "World Class" standard of military hospital design with improved sustainability and energy efficiency. Additional details are available in his complete presentation, available at our web page. Attendees received 1.5 hours of AIA LU/HSW credits.



This meeting was a great opportunity to get feedback from the community and offered the committee members the chance to meet one another face-to-face. The committee was also rewarded for their participation with a guided tour of Louis Kahn's Salk Institute, arranged by Mr. Phil Tobey. After a great tour, the committee enjoyed a fine meal at the famous Torrey Pines Golf Course. Thanks Phil!



APC Committee Members, associates, and spouses gather for dinner at Torrey Pines Golf Course. From left: Homer Guy, David Thompson, Renae Thompson, Rad Delaney, Pam Tobey, Phil Tobey, Dave Packard, Gus Ardura, JJ Tang, Jeanine Sebaugh

APC Committee Members visit Salk Institute. From left: JJ Tang, David Thompson, Renae Thompson, Rad Delaney, Jeanine Sebaugh, Homer Guy, Gus Ardura, (Phil's wife), Phil Tobey, Dave Packard.



HOW APC WORKS FOR YOU



2013 SAME Board of Direction meeting with APC chair JJ Tang attending.

The Architectural Practice Committee was created to support the community of architects within the Society. Four areas of focus include collaboration with AIA, continuing education opportunities for the profession, Urbahn sessions at SAME regional conferences, and communications of information to the community. Vice chairs for each focus area have

been identified and their goals for 2013 presented below. Additional information is available at the SAME APC web page. Many opportunities for involvement exist, so please consider volunteering in the focus areas that interest you by contacting each Vice Chair directly through the links provided at the APC web page or in the articles below.

COLLABORATION WITH AIA



Paula Loomis, FAIA, LEED BD+C, PMP is the Vice Chair for Collaboration between SAME and AIA. Paula is developing a Memorandum of Understanding between the two organizations at the national level for the benefit of the architectural community within SAME. At the local level, POCs have been identified at many SAME Posts where representatives are meeting with local AIA Chapters to discuss the new relationship and to encourage the

establishment of quality architectural programs at SAME posts.

A key goal of the committee is to build a Professional Presentation Library, accessible through the APC web page at www.same.org/APC.

If you are interested in becoming a Post APC Point of Contact, please notify Paula Loomis at Paula.J.Loomis@usace.army.mil.

CONTINUING EDUCATION



Wilderness Road Complex, Fort Carson, CO, LEED Platinum (from the recent SAME webinar titled "High Performance and Sustainable Building Requirements Unified Facilities Criteria 1-200-02.")

Rad Delaney, AIA, FSAME is the Vice Chair for Continuing Education. Rad seeks to offer webinars on architectural practice for AIA continuing education units in satisfaction of state and national architectural licensing requirements. Webinars are open to all interested in attending. A recent webinar, titled "High Performance and Sustainable Building Requirements Unified Facilities Criteria 1-200-02," was well-attended and offered unique insight into the development of new energy criteria for Tri-Service new

construction and renovation projects. This reasonably priced webinar was representative of the quality and value of future products the committee intends to offer.

This sub-committee will work hand-in-hand with the AIA Collaboration sub-committee to ensure courses satisfy the AIA's continuing education requirements of the profession.

Rad is currently seeking input on desired webinar topics and subject matter experts. Please contact him at raddelaney@gmail.com.

SAME CONFERENCES

A major draw for architects within SAME is to participate in architectural activities at SAME's JETC, and at major regional conferences and other SAME-sponsored meetings.

Homer Guy, AIA, FSAME, is the Vice Chair for SAME Conferences, and is

working to identify points of contact for the APC for these conferences. POCs will work directly with program directors to implement architecture-related presentations and panel discussion, and will be referred to as Urbahn Sessions.

Architectural Practice Committee will be represented at the following SAME Regional Conferences:

Rocky Mountain SAME Joint Engineer Training Symposium
July 23-25, 2013, Denver, CO.

SAME/DBIA Federal Project Delivery Symposium
August 20-22, 2013, National Harbor, MD.

2013 TEXOMA and Missouri River Joint Engineer Training Symposium
October 9-11, 2013, Oklahoma City, OK.

2013 Great Lakes and Ohio Valley Joint Engineer Training Symposium
October 16-18, 2013, Davenport, IA.

2013 South Central-South Atlantic Joint Engineer Training Symposium
October 22-24, 2013, Mobile, AL

North Atlantic and New England Joint Engineer Training Symposium
November 5-7, 2013, Baltimore, MD

APC Conference Coordinators are need for each event, so please contact Homer at Homer.Guy@JMWALLER.com, if interested.



SAME APC vice chair Homer Guy, AIA, FSAME receiving 2013 SAME Gold Medal



2013 JETC conference ice breaker and social event at USS Midway, San Diego harbor.

COMMUNICATIONS

What are the best ways to communicate with SAME's architects? Who are we? Where are we? What do we desire from SAME?

David Packard, R.A., PMP is the Communications Vice Chair. This sub-committee will attempt to identify all architects within the organization and utilize all forms of media available to do so. The APC web page will serve as the hub for communications, with all current items of interest posted including news and current events,

training opportunities, meetings, presentations, contacts, and links available to all members. This newsletter will serve as the basis for key bits of information on a quarterly basis with feature articles of interest. LinkedIn, Facebook, Twitter, and other social media will be used, when appropriate, to communicate information on a more timely basis.

To date, a dozen SAME Post APC POCs have been identified. We encourage every Post to establish a

POC and communicate your interests through them or to each Vice Chair directly.

Contact Dave at david.a.packard@usace.army.mil if you are interested in participating in Communications sub-committee activities

SERVICE BRANCH LIAISONS

Three Service Branch Liaisons have been identified to advise the committee on initiatives benefiting service branch architects, to encourage and support interactions among industry and service branches, and to encourage participation from all service branches in SAME. The Service Branch Liaisons are listed below.

These liaisons have been actively promoting the participation of architects in SAME activities and are communicating information about professional and career development opportunities within their ranks. Please do not hesitate to contact them and express your topical interests. Join the dialogue!

Branch	Name	Email
Army	Ed Gauvreau, USACE HQ	Edmond.G.Gauvreau@usace.army.mil
Navy	Kathleen Reid, NAVFAC Atlantic	kathleen.o.reid@navy.mil
Air Force	Rick Sinkfield, AFCEC	ralph.sinkfield@us.af.mil

LOCAL POST POCs

The Architectural Practice Committee is reaching out to local SAME Posts in an effort to establish Points of Contact (POCs) for each interested Post. The objective of utilizing POCs is to implement the committee's initiative at a local level and to connect SAME with local AIA Chapters. Collaborative efforts

at the local level may yield quality architectural programs in major SAME Posts and might allow SAME and AIA shared benefits at the local and national levels. The following list of POCs has been established and we encourage ALL interested Posts to contact to APC as we seek to expand this list.

Post	Name	Email	Company
Atlanta	Caimbeul, David, AIA, NCARB, FAC-PPM	dcaimbeul@caimbeulandassociates.com	Caimbeul & Associates
Las Vegas	Gresser, Monica	mgresser@brazenarchitecture.com	Brazen Architecture
Omaha	Hailey, Robert, Lt Col AIA, LEED GA	rhailey@hdrinc.com	HDR
Alaska	Hightower, Harley, FAIA	hhh@gci.net	Harley Hightower
Pensacola	Lee, Yvonne, Assoc AIA	ylee@stoaarchitects.com	STOA Architects
Kentucky	Leising, Luke	luke@guidondesign.com	Guidon Design
Lake Michigan	O'Hara, MaryAnn	Maryanno@fgmarchitects.com	FGM Architects
Missouri (Whiteman & Kansas City)	Matthew Turner	mturner@yainc.com	Yaeger Architecture
St. Louis	Albinson, Bill	albinson@teamfourstl.com	TeamFour/Saur
Northern Virginia	Santer, William, AIA	wjs@samaha-arch.com	SAMAHA
Denver	Joe Cruz, AIA, NCARB	joe@ihamail.com	Iron Horse Architects
Hampton Roads	Richard Corner	RichardC@hbaonline.com	HBA Architecture & Interior Design, Inc.

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MAX O. URBahn—THE MAN

Max O. Urbahn was a prolific architect of government buildings whose work included the design of what is generally believed to be the largest structure in the world, the Vehicle Assembly Building at Cape Canaveral, Fla. Mr.

Urbahn, who had his own firm in New York City from 1946 until 1978, designed buildings for the Army, Navy and Air Force, the Coast Guard, and various Federal agencies. NASA was his client for the Vehicle Assembly Building—a vast box designed in 1965 to

shelter the Saturn rockets that powered American astronauts to the moon.

Roughly the height of a 50-story skyscraper, and nearly as wide across, the building contains 125-million-ft³ of space—a volume large enough to enclose the Great

URBAHN MEDAL PROPOSAL

(from SAME HQ records) October 16, 1995

TO THE MEMBER(S) OF THE BOARD OF DIRECTORS, San Antonio, Texas

The Executive Committee of the New York City post, together with BG(p) Milton Hunter, USA, President of the chapter, join me in urgently requesting the approval of the creation of the Max O. Urbahn Medal for Architecture.

I have attached a justification and a description for the medal, I have also included a resume highlighting Mr. Urbahn's architectural career. A rendering of the medal will also be available for the board meeting.

Michael Haratunian, P.E.
Chairman & CEO STV Group
Regional Vice President, NAR

ATTACHMENT: THE MAX O. URBahn MEDAL FOR ARCHITECTURE

DESCRIPTION: This medal would be offered annually to an architect in civil or military practice for the most eminent and notable contribution in the profession of architecture. If approved, the award will be made available for the first time in 1996 for accomplishments in 1995.

The late Max O. Urbahn was a prominent, nationally-known Architect who worked tirelessly for SAME. Mr. Urbahn demonstrated great vision in his work which lives through the many architects who he mentored and trained. Most of them are members of this Society. His architecture touched many in this country and abroad. In his lifetime, he won acclaim from other architects such as Philip Johnson and I.M. Pei. He also won accolades from the U.S. Government, specifically the US Army, US

Air Force, and US Navy. Mr. Urbahn was often called upon by the U.S. Government as an official advisor in the field of architecture.

He has been a member of the Society for 40 years.

Mr. Urbahn's greatest contribution to SAME was, together with the late Colonel Joseph Markle, the creation and success of the New York City Scholarship Fund from a few thousand dollars to the current \$2.4 million. This scholarship fund is not only the largest in SAME but it serves as a forerunner for the many others being created by posts throughout the Society.

By creating this medal, we would be recognizing, for the first time, the practice of architecture in our Society.

Mr. Urbahn's career and his service to SAME would be an outstanding example for others in our Society to emulate in the years to come.

* * *

The criteria for the Urbahn Medal have evolved over the past 17 years, and are quite different now than what they were in 1995 when the award was created. Three notable changes are: (a) a current emphasis on accomplishments of the past 5 years, whereas in earlier years the emphasis was more on career accomplishments; (b) current criteria that focuses only on "contributions in the field of architecture" whereas in earlier years it was this plus contributions to SAME; and (c) identification of who can nominate someone for the Urbahn Medal.

Pyramid of Cheops in Egypt. It is less a work of architecture in the artistic sense than a wonder of engineering, enclosing more continuous space than any other structure in the world.

Mr. Urbahn had no illusions that the building would be memorable for anything other than its size. In an interview with *The New York Times* during construction, he called it "little more than a slick, polished box," and spoke mainly about the engineering and administrative challenges involved in creating a building that covered 8-acres and required doors more than 400-ft high.

Mr. Urbahn practiced architecture in New York City from 1946 to 1978, serving as founder and president of his firm, Urbahn Associates.



Later, he established an office in the Stonington/Mystic area of Connecticut, where he continued to be active in architectural practice until the time of his death in 1995. In New York City, Mr. Urbahn's most prominent structure is a 42-story skyscraper of precast concrete at 909 Third Avenue, between 54th and 55th Streets. Completed in 1967, the building combines the Franklin D. Roosevelt postal station with an office tower.

Mr. Urbahn was born in Burscheid, Germany, on Feb. 2, 1912. After becoming a naturalized U.S. citizen, he completed his undergraduate studies at the University of Illinois, where he won the Ricker Prize in Architecture and the Allerton Travelling Fellowship. In 1937, he earned his MFA in Architecture from Yale University, and received the Garland Award for Outstanding

Achievement. He subsequently held an Assistant Professorship in Architectural Design at Yale. Later during World War II, Mr. Urbahn would serve overseas as a Captain in the U.S. Army Corps of Engineers.

His professional career began in 1938 as a designer for Eggers and Higgins, where he was instrumental in the design and construction of the Jefferson Memorial in Washington, D.C., designed by the firm of John Russell Pope, and on the National Gallery of Art in Washington. Mr. Urbahn later became the Chief Designer in the New York office of Holabird & Root, the prominent Chicago firm. He established his own firm, originally Reisner & Urbahn, in 1946. Mr. Urbahn was also associated with the firm of DuBose Associates Inc., architects in Hartford and Mystic, as Senior Design and Marketing Director.



The Saturn V 500F rocket rolls out of the Vehicle Assembly Building (VAB) on May 25, 1966 at NASA's Kennedy Space Center in Cape Canaveral, Fla.
CREDIT: NASA.

A pioneer in large projects involving consortia of architecture and engineering firms, Mr. Urbahn four firms in designing and building the Vehicle Assembly Building and the related Launch Control Center complex at Cape Canaveral. The project took more than four years to complete. His firm also designed Junior High School 144 and several other public schools and health-care buildings in New York City, and was part of

a joint venture of architecture firms that created the Fermi National Accelerator Laboratory complex at Batavia, Ill. Mr. Urbahn was responsible for a number of significant overseas projects as well, including the Saudi Fund for Development, Riyadh, Saudi Arabia.

In 1966, Mr. Urbahn was made a Fellow of the American Institute of Architects (AIA). In 1972, he was elected and served as AIA president. He also served as president of the

New York Board of Trade, and was a trustee of the Madison Square Boy's Club and Doctors Hospital, New York City. In 1994, he received the President's Medal from SAME. He also served as Chairman of the Architectural Review Panel for the Port Authority of New York and New Jersey.

Max O. Urbahn died July 9, 1995 at his home in Stonington, Conn., at the age of 83.

MAX O. URBANH CURRICULUM VITAE

EDUCATION

University of Illinois, B.S. in Architecture, 1934

Yale University, B.F.A. in Architecture, 1936

Yale University, M.F.A. in Architecture, 1937

SAME PARTICIPATION

SAME Member since 1959

President, New York City Post, 1965

Deputy Chairman, Scholarship Committee (30 years) Chairman Scholarship Committee, 1990

Co-Chairman, 1991

Board of Directors NYC Post

OTHER DISTINCTIONS

President, New York Chapter, American Institute of Architects, 1965-1968

Board of Directors, American Institute of Architects, 1967-1970

President-Elect, American Institute of Architects, 1971

President, American Institute of Architects, 1972

Fellow of the American Institute of Architects, 1966

Honorary Fellow, Mexican Institute of Architects

Honorary Fellow, Canadian Institute of Architects

1st Vice President, The Panamerican Federation of Architects, 1975-1978

URBAHN MEDAL CHRONOLOGICAL LIST OF MEDALISTS

- » **2012** Phillip E. Tobey, FAIA, FACHA
- » **2011** Paula J. Loomis FAIA, LEED AP BD&C
- » **2010** Junjian "J.J." Tang AIA, LEED AP
- » **2009** Christopher Ions AIA, LEED AP
- » **2008** Richard Corner AIA, CSI
- » **2007** Steve Bettis, AIA
- » **2006** Terry L. Deglandon, R.A.
- » **2005** Brig. Gen. Lawrence Enyart, FAIA, LEED AP, F.SAME, USAF (Ret.)
- » **2004** Leo A. Daly III, FAIA
- » **2003** Barbara M. Price, AIA
- » **2002** David V. Thompson, AIA
- » **2001** Gary D. Anderson Ph.D., AIA, AICP, F.SAME
- » **2000** Gary D. Lynn, FAIA, F.SAME
- » **1999** John L. Van Buren
- » **1998** Terrel M. Emmons, FAIA, F.SAME
- » **1997** M. Paul Brott, AIA
- » **1996** Harold L. Adams, FAIA, RIBA, JIA

MEDALIST CITATIONS



2012 PHILLIP E. TOBEY, FAIA, FACHA

Phil Tobey has 40 years of design experience for many of the country's leading academic medical centers and hospital systems. Beginning as an officer with the U.S. Air Force Office of the Surgeon General with review responsibility for medical projects worldwide, Phil has since focused much of his career on military health, planning and designing millions of square feet of healthcare space for all branches of the services and Veterans Affairs. Mr. Tobey recently served as senior principal and planner for the Center for the Intrepid, the world's most advanced rehabilitation center for soldiers recovering from severe burns and amputations. Shortly after, he began work on the National Intrepid Center of Excellence (NICoE), a new global center for traumatic brain injury. Both centers are breaking new ground in the successful diagnosis, treatment and research of these devastating battle injuries. Under his leadership, the NICoE model is now being replicated in nine satellite TBI clinics planned nationwide. In addition, Mr. Tobey has worked on the new VA San Antonio Polytrauma Center; addition/renovations at Camp Lejeune Naval Hospital; a dozen regional VA master plans as well a pilot study to integrate VISN-wide service and facility master planning; a new clinic template for the State Department; and a medical home clinic concept for the Navy, among many other notable projects. In recognition of his expertise, the Assistant Secretary of Defense appointed Phil to the U.S. Defense Health Board, commissioned by the U.S. Congress to define the now mandated DoD standards for world-class military healthcare facilities design and operations.



2011 PAULA J. LOOMIS, FAIA, LEED AP – U.S. ARMY CORPS OF ENGINEERS, HEADQUARTERS

Paula J. Loomis, AIA, LEED AP, is eminently dedicated to architecture and design in Department of Defense (DOD) buildings and installations. In the Air Force, Loomis set design standards for 23 building types and 36 bases. She participated in 60 assistance teams that saved \$300,000 in design and planning costs, and planned and programmed \$400 million. She is the only person to receive the Air Force Design Excellence Award in both the military and civilian categories. With the U.S. Army Corps of Engineers (USACE), Loomis energized and expanded the USACE Sustainability Program, overseeing the USACE Sustainability Implementation Guide update representing USACE on the High Performance/Sustainable Building United Facilities Criteria development. She ensured Major Subordinate Command Sustainable Design POCs were required, and expanded USACE Sustainability/LEED training from one course reaching 135 persons to five courses and new webinars that reached 2,000 students per year. In addition, through the American Institute of Architects (AIA), Loomis represented DOD architects at two national AIA Strategic Planning Retreats, organized two AIA Public (government) Architects Training Workshops and developed the Public Architects Project Delivery Workshops.

POSTSCRIPT: Since her nomination Ms. Loomis was elevated to Fellow of the American Institute of Architects



2010 JUNJIAN "J.J." TANG, AIA, LEED AP – HDR INC.

Through various delivery methods, Junjian "J.J." Tang, AIA, LEED AP, has designed more than three dozen military barracks, headquarters, training and support facilities with a combined construction value of more than \$1.4 billion. Tang's major accomplishments include service as architect for the \$800 million, decade-long recapitalization program for the sole U.S. Navy recruit training base, Great Lakes Naval Station, Ill., which was completed in 2010, as well as the design of 13 new integrated training barracks. Tang master planned all three recruit training campuses. For the last 18 months he co-led the architectural design of the U.S. Strategic Command Replacement Facility, Offutt Air Force Base, Neb., one of the eight Department of Defense Joint Force Command headquarters. Other project benefiting from Tang's architectural leadership include the design and construction of bachelor enlisted quarters facilities at Fort Leavenworth, Kan., completed in 2010 and an \$87 million, 87-acre Wheeler-Sack Army Airfield barracks expansion at Fort Drum, N.Y., completed for the 10th Mountain Division in 2006. Tang is currently leading design efforts for the Air Support Operation Squadron Facility at Aviano Air Base, Italy, and a 23-acre, seven-building, 620-soldier barracks complex at Fort Sill, Okla.; both are expected to be completed in 2011.

POSTSCRIPT: Since receiving the Urbahn medal, Mr. Tang founded the SAME national Architectural Practice Committee and was appointed as its first chair in November 2012.



2009 CHRISTOPHER IONS, AIA, LEED AP – LS3P

Christopher Ions, AIA, LEED AP, has been at the forefront of every technological development and major construction trend affecting the A/E/C industry in the past five years and has delivered design solutions benefitting the U.S. Army, U.S. Navy, U.S. Air Force and U.S. Marine Corps. His projects total more than 4.6 million-ft² of new facilities and provide more than 11, 596 barracks beds for military personnel. His building designs include modular, reinforced concrete, wood-stick, precast and panelized structural light gauge steel framing construction at critical military installations such as Fort Bliss, Texas, Camp Lejeune, N.C., Fort Bragg, N.C., Shaw Air Force Base S.C., Fort Benning, Ga., Fort Stewart, Ga., and Fort Lee, N.J. The spectrum of his design expertise ranges from company operations facilities and bachelor enlisted quarters to large command and control headquarters and warrior-in-transition barracks. As one of the first LEED Accredited Professionals in the U.S. green Building Council, Ions ushered in the era of sustainable design simultaneously with integrating Energy Policy Act I energy savings, anti-terrorism and force protection and building information modeling, thus achieving all contract objectives required by seven different offices of the U.S. Army Corps of Engineers and the Naval Facilities Engineering Command (NAVFAC). Ions was selected by NAVFAC to serve as the Designer of Record for the Army's new Central Command Headquarters at Shaw Air Force Base. This \$91 million headquarters provides office accommodations for a 1,505-person staff.



2008 RICHARD CORNER, AIA, CSI – HBA ARCHITECTS AND INTERIOR DESIGN

Richard Corner, AIA, CSI is employed by HBA Architects and Interior Design and represents the Hampton Roads Post. A registered architect and a principal of the firm, Corner has been responsible for the planning and development of numerous projects in support of the U.S. Navy and U.S. Marine Corps in the Mid-Atlantic region. Working closely with Naval Facilities Engineering Command Atlantic, he has made major contributions to the master plans and development of construction projects at Marine Corps Base (MCB) Camp Lejeune, NC, and at Naval Base Norfolk, VA. He has been instrumental in developing requests for proposals for the complex support facilities and infrastructure at MCB Camp Lejeune. Under the deadlines imposed by the Navy by the Base Realignment and Closure commission, he was responsible for developing plans to relocate two major Navy commands to Norfolk, VA. While Corner's leadership and planning skills are acknowledged, he is first and foremost an architect. He carries the sensitivity and intuition that recognizes the potential in every opportunity. This is best illustrated by the manner in which he melds new construction with old while holding a respect for the heritage of the institutions with which he works.



2007 STEVE BETTIS, PE, AIA – KPB ARCHITECTS

As one of the founding principals of KPB Architects, Steve Bettis, P.E., has had an immeasurable effect on advancing national defense priorities in Alaska, providing award-winning architecture and promoting the goals of SAME. Bettis oversaw several U.S. Army Corps of Engineers-Alaska District indefinite delivery/indefinite quantity contracts as well as architect-engineer service contracts with the U.S. Coast Guard. He is at the vanguard of transforming Department of Defense priorities from written policies into built realities throughout U.S. Air Force, U.S. Army and U.S. Coast Guard installations in Alaska. Notable programs include national missile defense infrastructure, master planning and facility planning supporting military transformation and modernization, new bed down facilities for the C-17 and F-22, unaccompanied housing, military family housing, and education and training facilities, representing billions of dollars in infrastructure. Bettis's development of state-of-the-art, comprehensive design-build proposals and bridging documents is particularly noteworthy for foreshortening the facility acquisition process, resulting in enhanced readiness without sacrificing scope or design quality. The much-lauded Battle Command Center at Fort Wainwright and new chapel at Eielson AFB attest to Bettis's emphasis on design quality. Bettis's dedication, thoroughness, foresight and customer service have enhanced homeland security, helped posture the nation's force structure to meet national defense priorities for the new century, and improved the quality of life for military personnel.



2006 TERRY L. DEGLANDON, R.A. – U.S. ARMY CORPS OF ENGINEERS, NORFOLK DISTRICT

Terry L. Deglandon, R.A., is being recognized for his eminent and notable contributions in the field of architecture over the past five years. His leadership in design excellence and respect for the environment during his tenure at the U.S. Army Corps of Engineers has led to the construction of outstanding facilities and neighborhoods, creating a stable sense of place for our military, their supporting staff, and families. Deglandon has used his professional skills to expedite the homeland response to the global War on Terrorism and worked at the national level to develop standards and planning processes that lead to more predictable cost and equanimity between commands. In addition, he has served as an architectural mentor and leader both regionally and to his local staff. Deglandon embodies the primary SAME Values—integrity, patriotism, public service—in his pursuit of the SAME Mission and Vision.



2005 BRIG. GEN. LAWRENCE ENYART, FAIA, LEED AP, F.SAME – U.S. AIR FORCE

Brigadier General Lawrence Enyart, FAIA, LEED AP, F.SAME, USAF (Ret), a SAME Member since 1979, has proven his ability as a leader in the field of architecture, in both military and private practice. He served as Chairman, U.S. Air Force Design Advisory Council (AFDAC), drafting and guiding planning and design principles for the Air Force with emphasis on the Air Force Academy and Air University facilities. As Acting Deputy Civil Engineer, HQ USAF, he was instrumental in guiding the \$60 Billion Air Force physical plant and responsible for over a 150 Air Force installations worldwide. He was instrumental in raising funds and assisted with design efforts for the EOD memorial at Eglin AFB, FL. He developed recovery strategies and solved hurricane building design issues in Mississippi in the wake of hurricane Georges in 1998 working directly with Senator Trent Lott (MS). General Enyart has been awarded numerous military awards and decorations including the Army Engineer de Fleury Medal, Bronze Order. General Enyart was invested a SAME Fellow in 1998. In his private career, Lawrence Enyart's design efforts and community service contributions have been equally impressive.

Lawrence Enyart, FAIA received his AIA Fellowship in 1992 for significant achievements in design. As Principal Design Architect and CEO of LEA Architects, LLC (LEA), Lawrence Enyart, FAIA, has led the design and construction of more than 500 public buildings across the United States, including churches, libraries, education, public safety, military, and airport facilities. In addition, he has distinguished himself as an expert in the design and construction of emergency and first responder facilities in cities, rural communities, and airports with an array of design awards and publications recognizing his designs.

POSTSCRIPT: Since receiving the Urbahn Medal, he and his firm, LEA, have been awarded several additional design and environmental excellence awards including the AIA AZ Sustainable Firm of the Year. He was elected as a Regional Representative to The AIA National College of Fellows, Washington, DC. Lawrence Enyart, FAIA was awarded the prestigious AIA WMR Silver Medal, the AIA Western Mountain Region's highest Award.



2004 LEO A. DALY III, FAIA – LEO A. DALY COMPANY

Leo A. Daly, III is honored for his outstanding and eminent contributions to the field of architecture. Daly, a registered architect in 48 states and the District of Columbia, is Chairman and President of the firm started by his grandfather in 1915. His visionary leadership on the design of the World War II Memorial enabled his team to interpret the design architect's vision, and guide the project through numerous reviews and hearings to fruition. Daly has earned a place of respect as an "architectural ambassador," creating and developing projects featuring sustainability, character and elegance. The strength of the firm's projects overseas has allowed Daly to promote American architecture in foreign markets, including Hong Kong, Spain and China. His global architectural endeavors have earned him recognition from the governments of Italy, Jordan and Hong Kong, SAR.



2003 BARBARA M. PRICE, AIA – LS3P ASSOCIATES LTD.

Barbara M. Price has provided sustained leadership and expertise in architectural design and planning for military facilities, producing an unparalleled body of work that has demonstrated the value of the architect for the military services and the value of military design practices for the architecture profession. She led design efforts for more than 40 DOD projects, including some of the most significant military projects in the past 20 years, ranging from the \$1.3 billion home for the Army's 10th Mountain Division at Fort Drum, N.Y. to the 1.4 million sq ft Naval Air Warfare Center at Patuxent Naval Air Station, Md. She is currently developing best practice strategies for military projects by applying the Best Value Charrette approach to improve the Design-Build Request for Proposal and partnering activities attendant to the Design-Build project delivery process. Her exemplary work has earned her awards for design excellence from the U.S. Army Corps of Engineers, the U.S. Naval Facilities Engineering Command and the U.S. Air Force.

POSTSCRIPT: Since receiving the Urbahn Medal Ms. Price was elevated to Fellow of the American Institute of Architects



2002 DAVID V. THOMPSON, AIA – RTKL ASSOCIATES INC.

David Thompson has produced an unparalleled body of work during a career of 30 years. His most recent achievement has been his very notable work as lead designer and ultimately principal in charge of the nine-phase, 12 year, \$220 million renovation of historic Bancroft Hall, a dormitory for Midshipmen at the U.S. Naval Academy in Annapolis, Maryland, the largest whole building rehabilitation in the history of the Navy. He also was lead designer and principal in charge of the 317,000 square foot Defense Threat Reduction Center and adjacent parking facility at Fort Belvoir, Virginia, and played a major role in the planning, design and construction of the National Ground Intelligence Center at Charlottesville, Virginia for the U.S. Army Corps of Engineers. His work on this project earned him commendations from the General Services Administration and the Chief of Engineers 2002 Award for Design Excellence from the Corps of Engineers. David Thompson's career of exemplary accomplishments also earned a commendation from Secretary of Defense Donald Rumsfeld for his work on the Pentagon "Phoenix Project", reconstruction of the Pentagon after 9/11.

POSTSCRIPT: Since receiving the Urbahn Medal, Mr. Thompson was elevated to Fellow of the American Institute of Architects and named an Outstanding Alumnus of Texas A&M's College of Architecture



2001 GARY D. ANDERSON, PH.D., AIA, AICP - STV INC.

As head of a design group that specializes in the planning and design of Defense Department installations, Gary D. Anderson advanced the profession of military master planning and comprehensive planning. Through unflagging dedication to integrating analysis and design, facilities and infrastructure, function, aesthetics, and mission and community support, he heightened the standard by which military master planning is judged. The successes of his group are evident at military installations in the United States, Latin America, Europe, the Middle East and Asia. Dr. Anderson promoted such concepts as quality of life, sustainable design, environmental justice and automated facilities management in federal projects, often before their value was recognized widely in the civilian community and well before these concepts became federal requirements. His first military plan was done for the Walter Reed Army Medical Center in 1974, and he was recognized nationally for sustainable architecture and planning of Army Housing Community Plans in Germany in 2001.

POSTSCRIPT: Since receiving the Urbahn Medal, Dr. Anderson was elevated to the SAME Academy of Fellows and the College of Fellows of the American Institute of Certified Planners. He also received service awards from the Baltimore Post, the International Committee and National SAME.



2000 GARY D. LYNN FAIA – U.S. AIR FORCE

As Chief Architect of the Air Force, Gary Lynn supervised the design and construction of some 600 military construction projects valued at about \$3 billion, directly aided the formulation of the Air Force's design-build procedures, established and directed its first Design Group, and its series of design guides. Throughout a career of 30 years, he has demonstrated uncompromising commitment to excellence and uncommon vision, resulting in new and higher standards of design and construction quality for the entire Air Force. As the Deputy Air Force Regional Engineer he helped his organization set new standards for customer service and timely project execution without sacrificing quality. He has been a member of SAME since 1984, and was president of the Dallas Post in 1991.



1999 JOHN L. VAN BUREN - AIR MOBILITY COMMAND, USAF

More than 350 major military architectural projects have flourished with the supervision or participation of Mr. Van Buren. His contributions during more than 29 years also include establishing the Air Mobility Command's (AMC) Design Center. Under his leadership, the center developed and maintained 46 high quality design guides, architectural compatibility plans, and installation planning summaries which have been incorporated and used by all AMC bases as well as by other Air Force commands and other military services. Mr. Van Buren's participation in SAME includes serving as President and Director of the Scott Field Post. While a supervisor in the Directorate of Civil Engineering, he also encouraged his employees to be active in The Society; four of them served as Post president and director.

POSTSCRIPT: John L. Van Buren passed away in 2001



1998 TERREL M. EMMONS FAIA – NAVFAC, HEADQUARTERS

Among his numerous unparalleled accomplishments relating to the built environment, Terrel Emmons is acclaimed for developing the Navy's Sustainable Design Program – it led to a presidential Executive Order requiring federal agencies to follow the lead of the Navy; for his creation of the Navy's Design Excellence Program – it accommodates appropriate new technologies and innovative procurement methods and simultaneously improves design quality; for his development of a single model U.S. building code; and for his national and international leadership in bringing a building performance focus to architecture and engineering organizations, the federal government and to the building industry.

POSTSCRIPT: Since receiving the Urbahn Medal, Mr. Emmons, in 2001, received the AIA's Thomas Jefferson Award for Public Architecture for "outstanding national contributions to the design of quality public architecture", and served in Senior Executive Service positions as Associate Director of the National Park Service, as a Special Assistant to the Secretary of Interior, and as Director for Planning and Development in the Office of the Architect of the Capitol. He retired from the Federal Government in 2011 after 40 years of government service.



1997 M. PAUL BROTT AIA – EWING COLE CHERRY BROTT

During his 40 year career, Paul Brott has produced an unparalleled body of work. From his early work at the United States Naval Academy beginning in the 1960's through the Air Force One Hangar and Maintenance Facility at Andrews Air Force Base to current projects at the Washington Navy Yard, Mr. Brott has a distinguished record in design and management of highly specialized military and research facilities. The projects have always had extremely demanding schedules, high quality standards and equally high visibility. Mr. Brott has contributed extensively to his community on both the local and national level, currently serving on the Boards of Amtrack and the New Jersey Institute of Technology. He is the AIA's national delegate to the Council for Federal Procurement of Architectural and Engineering Services, and is a member of the Institute's Large Firm Roundtable. During his career, Mr. Brott has been a mentor and advisor to numerous individuals. Through his guidance and counsel they have grown to become principals and partners in major architectural and engineering firms. A member of both the Philadelphia and Washington, DC SAME Posts, Paul has been a member of the Society since 1980, and has been a Fellow since 1995. He is the immediate past President of the Philadelphia Post, as well as a Senior Active Director. He was instrumental in organizing the 1994 Philadelphia Regional Conference and has begun planning for the year 2000 Regional Conference, also to be held in Philadelphia.

POSTSCRIPT: M. Paul Brott, AIA passed away in 2001



1996 HAROLD L. ADAMS FAIA, RIBA, JIA – RTKL ASSOCIATES INC.

Harold Adams received his Bachelor of Architecture degree from Texas A&M University in 1962. After graduation, he worked in Washington, DC for John Carl Warnecke & Associates, where he worked with President and Mrs. John F. Kennedy on several important projects. He was later the project manager for the president's gravesite at Arlington National Cemetery. He joined RTKL in 1967, became president in 1969, CEO in 1971 and chairman in 1987. Under Adams' leadership, RTKL has developed into an international practice with nine offices worldwide and a reputation for both design and management expertise. The firm has become a major provider of design services to Federal Agencies including the Corps of Engineers, NAVFAC, GSA, The Architect of the Capitol, State Department, Intelligence Community and others. He is a registered architect in 46 states. In addition to his fellowship in the American Institute of Architects, Adams holds a 'first-class Kenchikushi' license, awarded by Japan's Ministry of Construction and is a registered architect in the United Kingdom. He is also a member of the Royal Institute of British Architects and is active as a trustee and board member for a number of Baltimore and Washington arts, education and civic organizations. The winner of the Kemper Award for Service to the American Institute of Architects in 1997, Adams has devoted countless hours to the AIA as a keynote speaker, committee member and officer at both local and national levels including Chancellor of the AIA College of Fellows in 1998. He resides in Baltimore, MD. July 2013

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