MODERNISM ON THE PRAIRIE

DOCOMOMO US NATIONAL SYMPOSIUM

HOSTED BY

do.co.mo.mo_us_us

JUNE 4-7, 2015
SCHEDULE AT A GLANCE

WED JUNE 3RD  WELCOME

6PM - 9PM
Docomomo US Member Reception

THURS JUNE 4TH  LIVING IN MODERNISM

8AM - 8.30AM
Welcome

8.30AM - 10AM
Session 1: Living with Modernism - Residential and Religious
Session 2: Industrial Heritage and Corporate Modernism

10AM - 11:30AM
Session 3: Social Media and Advocacy
Session 4: Furniture

12PM - 1PM
Lunch

1PM - 2:30PM
Session 5: Growing Up in Modernism

2:30PM - 6PM
Tour Options: TH1 - Modern Furniture - Restoration and Reinvention
TH2 - Modern Worship, TH3 - Rapson Revisited

6PM - 8PM
RECEPTION: Christ Church Lutheran

FRI JUNE 5TH  RELIGIOUS MODERNISM & ADVOCACY

8:30AM - 10AM
Session 6: Adaptive Use
Session 7: Urban Landscapes

10AM - 11:30AM
Session 8: Rural Modernism
Session 9: Concrete and Schokbeton

12PM - 1PM
Lunch

1PM - 2:30PM
Session 10: 20 Years of Docomomo US

2:30PM - 6PM
Tour Options: FR1 - Urban Landscapes, FR3 - Corporate Modernism

6PM - 8PM
RECEPTION: Modernism in America Awards Presentation - IDS Center

SAT JUNE 6TH  ST. JOHN’S ABBEY & UNIVERSITY

9AM - 9:30AM
Welcome

9:30AM - 10:30AM
Campus Tour

10:45PM - 12PM
Session 11: Concrete and Religious Modernism
Tour Options: Abbey Tour, Library Tour

12PM - 1PM
Lunch

1PM - 2:30PM
Session 12: Concrete Conservation
Session 13: Non-Destructive Investigation of Concrete
Session 14: Concrete Conservation
Session 15: Modern Sustainability
Session 16: St. John’s Abbey Roundtable

4PM - 5:30PM
Closing Reception: St. John’s

5:30PM - 7PM

SUN JUNE 7TH  IBM & ROCHESTER

7:30AM - 4PM
IBM & Rochester Tour
Ladies and Gentlemen:

It is with great pleasure and excitement that we welcome you to Minnesota for the 3rd Annual Docomomo US National Symposium. The Minnesota Board, our volunteers, and our preservation and enthusiast community hope that you will enjoy the unique and varied places that make up our Modern heritage. We have developed three days of lectures, tours, and social events that will highlight just a portion of these sites, with many more that we hope you will explore on future trips.

As part of this Symposium, we particularly want to highlight the resources of our rural and smaller communities. We all know that to persuade people of the benefits of preservation is difficult on its own, but modern, and especially rural modern resources face an even steeper climb. Along with the better-known icons, these pieces of Mundane Modernism need to be understood in their proper context.

Finally, Docomomo US/MN is using the Symposium as a springboard for an online webpage that we hope will serve as a ‘go-to’ for Modern sites in Minnesota. Like the theme of the Symposium, this webpage will be named “Modernism on the Prairie” and be an archive for the lectures, tours, speakers, and events that Docomomo US/MN hosts. It will also serve to house information and research specific to Modernism in our area. Over the weekend, next month, and next year, we encourage you to come back and visit to see the progress and the interesting content that will be developed on this site:

www.docomomo-us-mn.org

We hope you thoroughly enjoy your stay and the Symposium. If there is anything that you need, please look for our volunteers and Board members, who are identified with a special name tag, and let us make this a great event for you.

Best regards,

Docomomo US/MN Board

Todd Grover, AIA, Board President
NATIONAL SYMPOSIUM  The Docomomo US National Symposium is the foremost event in the United States for individuals, organizations and businesses interested or engaged in the preservation of modern architecture. The National Symposium seeks to highlight the national and regional contributions of this legacy by taking place in a different region of the country each year.

DOCOMOMO US  Docomomo US is dedicated to the preservation of modern architecture, landscape and design. Through advocacy, education and documentation, we provide leadership and knowledge by demonstrating the importance of modern design principles, including the social context, technical merits, aesthetics and settings of these important pieces of American history.

Founded in 1995, Docomomo US is a registered 501(c)3 nonprofit organization composed of a union of members and regional chapters that share its members’ knowledge of and enthusiasm for modern architecture. Committed to the principle that modern design merits the attention and preservation received by earlier periods, Docomomo US and its chapters promote public interest through lectures, walking tours, and advocacy efforts to protect endangered sites and buildings.

BOARD OF DIRECTORS
- Theodore Prudon, President
- Robert Meckfessel, Vice-President
- Flora Chou, Treasurer
- Jack Pyburn, Secretary
- Jon Buono
- Meredith Arms Bzdak
- T. Gunny Harboe
- Hélène Lipstadt
- Jennifer Magnolfi
- Robert Pullum
- Robert Thomas
- Barry Solar
- Hunter Palmer Wright

STAFF
- Liz Waytkus, Executive Director
- Jessica Smith, Coordinator

FRIEND ORGANIZATIONS
- Houston Mod
- Indiana Modern
- Modern STL
- North Carolina Modernist Houses
- Palm Springs Modernism Week

DOCOMOMO US CHAPTERS
- Chicago/Midwest
- Florida
- Georgia
- Hawaii
- Michigan
- Mid Tex Mod
- Minnesota
- New England
- New Orleans/Louisiana
- New York/Tri-State
- Northern California
- North Texas
- Oregon
- Philadelphia
- Southern California
- Washington DC
- Western Washington

UNLESS OTHERWISE NOTED, ALL PHOTOS COURTESY OF
PETER J. SIEGER
ARCHITECTURAL PHOTOGRAPHY
SCHEDULE OF EVENTS

DOCOMOMO US and DOCOMOMO US/MN are excited to welcome you to the 2015 Docomomo US National Symposium.

The schedule of Sessions, Tours, and Social events is listed below and in the following pages. Included in the Symposium this year is a full day at St. John’s University in Collegeville. You will have the opportunity to visit the Abbey and surrounding buildings, many designed by Marcel Breuer, to explore and learn about this iconic site.

WELCOME WED JUNE 3RD

DOCOMOMO US & Docomomo US/MN Member Reception

Weisman Art Museum

Kick off the Symposium with an event enjoying the fabulous views from this landmark building.
Welcome
University of Minnesota, Rapson Hall
• Theodore Prudon, Docomomo US
• Tom Fisher, University of Minnesota
• Todd Grover, Docomomo US/MN

Session 1: Living with Modernism - Residential & Religious
University of Minnesota, Rapson Hall

MODERNISM IN MINNESOTA
Jane King Hession, Architectural Historian
This overview will consider the architects who brought modernism to Minnesota and designed some of the state's most significant modern buildings. They include: Frank Lloyd Wright, whose 1934 house for Malcolm and Nancy Willey was a prototype of the Usonian houses he would design for the next twenty-five years; Winton & Elizabeth Close, founders (in 1938) of the first firm in the state committed solely to modern design; and architect and educator Ralph Rapson, whose iconic design for the 1963 Tyrone Guthrie Theatre (demolished in 2006) put Minneapolis on the national cultural map.

IN THE SHADOW OF MIES AND WRIGHT
Michelangelo Sabatino & Serge Ambrose, IIT
From the 1930s through the 1960s, a small yet significant group of Chicago architects, including George and William Keck, Bertrand Goldberg, Paul Schweikher and Winston Elting, transformed the modern architecture of their Midwestern city. Their work absorbed cues from both European rationalism and American organicism. We will present the work of Schweikher and Elting who have been the least studied, and as a result, their work has received little attention from the heritage conservation community.

INDIGENOUS MID-CENTURY RELIGIOUS ARCHITECTURE OF OREGON
Peter Meijer, Docomomo US/Oregon
During the 1960s, Oregon architects, led by the Portland Archdiocese, created significant examples of unique mid-century churches and religious structures in collaboration with local craftsman, artists, and influenced by European examples, resulting in a unique indigenous religious Modern Oregon style.
SESSION 2: INDUSTRIAL HERITAGE AND CORPORATE MODERNISM
University of Minnesota, Rapson Hall

COLUMBUS INDIANA
Richard McCoy
Columbus, Indiana is home to a body of modern architectural achievements far in excess of what would be expected in a city of 42,000. Since 1942, well over 100 works of architecture, landscape architecture, urban design, interiors and public art, produced by internationally known practitioners have been built here. In spite of this remarkable fact, the story of this designed fabric has more often been the basis of tourism articles in the popular press than the topic of substantive consideration within the design professions.

THE IBM OFFICE COMPLEX – BREUER AND THE FLUID USE OF CONCRETE
Angela Pedrão, Docomomo US/Florida
The IBM Corporation’s Complex in Boca Raton, by Marcel Breuer and Thomas Gati, was part of a larger development plan for the region, created to be the seed that would generate expansion, economic growth, and urban development. Breuer’s work is not the result of innovation, as an outward search, but in an opposite way, searching for essence. However, the company did not perform as forecasted, and the facility closed its doors without completing its plan.

SESSION 3: SOCIAL MEDIA AND ADVOCACY
University of Minnesota, Rapson Hall
• Moderator: Thomas Fisher, University of Minnesota
• Lacey Bubnash & Justin Grieving, Docomomo US/NOCA
• Chris Hudson, AIA MN
• Jennie Eukel, Digital Media Specialist
For much of the history of preservation and advocacy, print media and direct communication were relied on to promote the significance of our historic resources, the immediacy of their threat, and to rally people to the cause of saving our valuable past. Does the use of social media change how we advocate and who engages in advocacy activities? How can we creatively adapt our use of social media to educate, promote, and advocate for the preservation of Modernism?
FINNISH MODERNISM

Jennifer Komar Olivarez, Minneapolis Institute of Arts

Finland’s independence in 1917 coincided with the rise of international Modernism. As a result, the country has long been associated with important modernist architect-designers like Eliel and Eero Saarinen and Alvar and Aino Aalto, who worked under the tenets of Functionalism. What Finnish designers are doing today relates closely to the work of these predecessors, though the current problems differ. This presentation will explore Finland’s contemporary designers of furniture and objects in the context of Finland’s design history, touching on organic design, ecological design, and consumerism.

CORPORATE INTERIORS

Theodore Prudon, Docomomo US

The perceptions that shaped corporate modernism were not just limited to exterior architecture but involved perhaps even more so their interiors. Saving these interiors however has proven to be much more difficult in large part because of changes in corporate ownership or leasing cycles.

ESSENTIAL USE AND THE PRESERVATION OF A BAPTISMAL FONT

Nicole Grabow, Midwest Art Conservation Center

The baptismal font in Christ Church Lutheran was designed by Eero Saarinen in 1962 as part of the building. Modifications from the architect’s original drawings included a change in materials that led to a fundamental instability between the metal substrate and the decorative plating layers. After half a century of regular use, this plating layer began to fail and flake, exposing large pits that marred the once-pristine reflective surface of the basin. As an integral element of both the Church interior and the community’s worship, the project of preserving the font illustrates the challenge to balance original fabric with essential use.
SESSION 5: GROWING UP IN MODERNISM
University of Minnesota, Rapson Hall

• Moderator: Jane King Hession, Architectural Historian
• Ralph Rapson | Toby Rapson
• Balthazar Korab | Monica Korab and Christian Korab
• Winton & Lisl Close | Bob and Roy Close

As we research and understand the buildings, sites, interiors, and furnishings of the Modern designers, we learn a lot about them and their work. But there is a story that is lesser known, often untold: that of the personal lives of these designers and their families as they grow up surrounded by Modern design. This session will be a unique opportunity to see into that more intimate world when we talk to Toby Rapson, son of Ralph Rapson; Roy and Bob Close, sons of Winston and Lisl Close; and Monica and Christian Korab, wife and son of Balthazar Korab.

TOUR OPTIONS:
TH1 - Modern Furniture - Restoration and Reinvention
• Liz and Matt Tibbetts
TH2 - Modern Worship
• Tim Quigley, Quigley Architects
TH3 - Rapson Revisited
• Jane King Hession, Architectural Historian
  Charlene Roise & Elizabeth Gales, Hess Roise

Tours will end at Christ Church Lutheran

RECEPTION
Christ Church Lutheran
Transportation is available from University of Minnesota, Rapson Hall at 5:30pm.
SESSION 6: ADAPTIVE USE

TWOELVE-STORY PROFESSIONAL PLAZA TOWER IN DETROIT
Ruth Mills, Quinn Evans Architects

This session presents the design history and adaptive use of the twelve-story Professional Plaza tower in Detroit (constructed 1964-66), one of the city’s most well-known mid-century buildings, which has a major presence along the city’s main commercial thoroughfare, Woodward Avenue. The building’s design was innovative for Detroit during this period, and takes its inspiration from local precedents by nationally significant architects like Mies van der Rohe’s Pavilion & Lafayette Towers and Minoru Yamasaki’s Michigan Consolidated Gas Building. After falling vacant, it was threatened with demolition in 2014. Instead, a local developer stepped in and is rehabilitating the building for mixed use retail and residential.

SAVING MODERNISM’S URBAN RENEWAL ERA
Adrian Fine, LA Conservancy

During the 1950s-70s when city planning was largely synonymous with the concepts of clearance and redeveloping large-scale urban areas, preservation came onto the scene as a new voice. More often than not, this was in reaction against projects that employed the Modernist aesthetic of the day. Now, fifty-plus years later, the legacy of this era is being reexamined in the context of history, preservation, and Modernism.

MARFA, JUDD, AND MORE: PRESERVING A SMALL TEXAS TOWN FOR AN ALTERNATIVE FUTURE
Robert Meckfessel, DSGN

Since its founding in the 1880s, the small west Texas town of Marfa has been a center for ranching, tourism, film, and the military. In 1971, after years of decline, it began a comeback when artist Donald Judd renovated a number of abandoned buildings, blending his minimal aesthetic with their humble grittiness. Others followed and Marfa is now a center for the international art scene. Despite this new life, Marfa retains its original, desolate charm, serving ranchers and hipsters alike. This has largely happened because of an informal, unstated design ethic that has little to do with “traditional” preservation.
Session 7: Urban Landscapes
University of Minnesota, Rapson Hall

The Origins and Future of Minnesota’s Modern Landscape Architecture
Frank Martin, Landscape Architectural Historian
Jean Garbarini, Damon Farber Associates
Although far from the coasts and large cities, Minnesota’s landscape architecture has often been at the cutting edge. This session explores post-war modernist urban and public landscapes ranging from Lawrence Halprin’s acclaimed Nicollet Mall to campus courtyards designed by local practitioners such as Roger Martin and Charles Wood. Many of these works, including Sasaki’s lawns and pools at Minoru Yamasaki’s Northwestern Life building, survive fifty years later. Yet modern-era plantings and water features present continuing preservation issues in a harsh winter climate.

Mellon Square: An Icon Restored
Susan Rademacher, Pittsburgh Parks Conservatory
Mellon Square’s 2014 rebirth has once again placed this sixty-year-old urban plaza at the center of Pittsburgh’s Renaissance. The $10 million revitalization project was based on a solid plan — gathering documentation, mapping use, studying context and investigating details, to produce an understanding of original concepts, as-built character, deterioration, and unsympathetic changes. A clear finding of design integrity and historic significance of this first-of-its-kind Modern park/parking garage informs the restoration, which recaptures design clarity and repurposes a failed feature, while improving accessibility and sustainability. This presentation will provide insights into the Square’s planning, design, construction, and management, and economic impact.
SCHOKBETON HISTORY – ZWIJNDRECHT
Lucas van Zuijlen

In the 1930s, the need for cheap building materials became a worldwide economic crisis and for concrete, cement was the most expensive component. A method to fabricate more dense concrete of the same strength, using less cement and water, was desired and shaking/shocking was developed to facilitate the reduction. Zwigndrecht concrete-work G. Lieve soon found out that shocked concrete was much stronger than regular concrete. In 1932, the Schokbeton firm was created and rapidly expanded into a worldwide company. The presentation introduces the patented shock technique consisting of the idea that at the start of the hardening process, the liquid material will compact.

SCHOKBETON PRECAST SYSTEM /
ARCHITECTURAL PRECAST CONCRETE
TECHNOLOGY STEERING DESIGN
Jack Pyburn,
Lord Aeck Sargent

The presentation introduces the lay preservationists and preservation professionals to the basic characteristics of concrete and precasting followed by a focused survey of the early development of architectural precasting and its evolution in the twentieth century. This evolution will be set in the context of competing precasting technologies and will finally focus on Schokbeton, its significant qualities, and its impact on design and construction of important twentieth century buildings across the globe.

MINNESOTA’S RURAL MODERNISM
Catherine Sandlund, Minnesota State Historic Preservation Office

This session will present examples of rural Modernism throughout Minnesota. These unique and sometimes surprising designs found in our small towns and rural landscapes are threatened by some of the same forces found in the larger cities, but face a more difficult challenge because of their location and unrecognized significance.

MID-CENTURY MUNDANE
Frampton Tolbert

Mid-Century Mundane is a website dedicated to exploring Everyday Modernism. The site typically highlights commercial, civic, religious and educational structures of local and regional significance that exemplify how Modern architecture was translated on “Main Street, USA.” What is the benefit in understanding local architectural trends or documenting more modest architectural practices? How do we start to appreciate Everyday Modernism? In this talk, Frampton Tolbert will explain his work on the Mid-Century Mundane website, as well as the recently-launched Queens Modern initiative, a study of local modernism in Queens, NY.
SCHOKBETON HISTORY – ZWIJNDRECHT
Lucas van Zuijlen

In the 1930s, the need for cheap building materials became a worldwide economic crisis and for concrete, cement was the most expensive component. A method to fabricate more dense concrete of the same strength, using less cement and water, was desired and shaking/shocking was developed to facilitate the reduction. Zwijndrecht concrete-work G. Lieve soon found out that shocked concrete was much stronger than regular concrete. In 1932, the Schokbeton firm was created and rapidly expanded into a worldwide company. The presentation introduces the patented shock technique consisting of the idea that at the start of the hardening process, the liquid material will compact.

SCHOKBETON PRECAST SYSTEM / ARCHITECTURAL PRECAST CONCRETE TECHNOLOGY STEERING DESIGN
Jack Pyburn, Lord Aeck Sargent

The presentation introduces the lay preservationists and preservation professionals to the basic characteristics of concrete and precasting followed by a focused survey of the early development of architectural precasting and its evolution in the twentieth century. This evolution will be set in the context of competing precasting technologies and will finally focus on Schokbeton, its significant qualities, and its impact on design and construction of important twentieth century buildings across the globe.
Lunch

Session 10: Changing Landscape of Modern Preservation & 20 Years of Docomomo US
University of Minnesota, Rapson Hall

- Theodore Prudon, Prudon & Partners, Docomomo US
- Jeffrey Chusid, Cornell University
- Laura Knapp, Preservation Planner
- Chandler McCoy, Presidio Trust
- Thomas Jester, Quinn Evans Architects
- Gunny Harboe, Harboe Architects, Docomomo US
- Charlene Roise, Hess Roise and Company

Some twenty years ago, the first informal meeting of Docomomo US took place during the National Parks Service’s “Preserving the Recent Past” conference in Chicago. In this roundtable, some of the early participants and members will reflect on those early days, the current status and their perceptions on preserving modern architecture and the role of Docomomo in the future.

Tour Options:
FR1 - Urban Landscapes
- Jean Garbarini, Damon Farber Associates and Frank Martin, Landscape Architectural Historian

FR3 - Corporate Modernism
- Todd Grover, Docomomo US/MN

Tours will end at the IDS Center

Reception
IDS Center
Modernism in America Awards Presentation
MODERN RELIGIOUS ICON: LE CORBUSIER’S RELIGIOUS HERITAGE

Pierre-Antoine Gatier

After World War II, when the relationships between the Modern Movement and religious architecture were revisited in France under the influence of the Dominican friar Couturier, Le Corbusier realized the chapel of Ronchamp (1953-1955), the monastery of La Tourette (1956 -1960), and drew the plans of Saint-Pierre de Firminy’s church, which was built after his death. In the past few years, these iconic Brutalist buildings were respectively extended (R. Piano) restored (D. Repelin) and achieved (J. Oubrerie). While we're commemorating the 50th anniversary of Le Corbusier’s death, these recent interventions address the challenges of preserving the religious heritage of concrete.

TOUR OPTIONS:

- Abbey Tour
- Library Tour with St. John’s Bible

LUNCH

7:30AM

9AM - 9:30AM

9:30AM - 10:30AM

10:45AM - 12PM

PARALLEL SESSIONS

12PM - 1PM
Session 12: Concrete Conservation
St. John's University

Renovation of the Centennial Hall in Wroclaw, Poland
Jadwiga Urbanik

Centennial Hall is not only a milestone of modern concrete architecture, but one of the first modern buildings in Europe planned for a mass audience of the new urban societies. At the time of its erection in 1913, it was the largest reinforced concrete structure and featured the biggest dome ever built. Despite Centennial Hall’s monumental value, the building was largely left to deteriorate after World War II until 2006, when it was placed on the World Heritage List and ownership transferred to local administration.

The Conservation of Concrete and the Values of Modern Architecture: Recent Brazilian Cases

The conservation of concrete structures brings great challenges to the maintenance of these architectural icons. Much of the success Brazilian architecture achieved was due to the skill with which this technique was developed and the fertile dialogue between engineers and architects. Between 1960 and 1970, concrete was used as an expression of the buildings left without any coating. Today, many of these buildings need to undergo restoration, including structural recoveries, which are affecting the exposed concrete.

Tour Option
• St. John’s Pottery

Session 13: Non-Destructive Investigation of Concrete: Demonstration on the St. John’s Abbey
Charles Bransby-Zachary, GB Geotechnics USA

Chas will use his 18 years of hands-on experience and an assortment of case studies to demonstrate what technologies are available, when to request this type of service for their project, and how to use the information provided. Project types will include advanced structural assessments of buildings (old and new), leak detection services, construction arrangement and conditions assessments, laser scanning and photogrammetry and its combined use with Impulse radar, metal detection, infrared thermal imaging, Ultrasonics, and impact echo.
Session 14: Concrete Conservation
St. John’s University

Concrete Conservation of Morse and Ezra Stiles Colleges, Yale University
Paul Gaudette
Deborah Slaton

The Morse and Ezra Stiles Colleges at Yale University were among Eero Saarinen’s last and most distinctive works. Instead of stone or brick, Saarinen built the colleges of poured-in-place concrete, with narrow strips of vertical windows. Over time, the concrete saw deterioration and a unique conservation approach was used to guide technical and engineering decisions. Meticulous care was required for investigation and building analysis, as well as craftsmanship to achieve repair that matched the adjacent original concrete.

Durability Assessments of Modern Concrete Icons—Predicting Performance for a Proactive Repair Approach
Gina Crevello, MSc.

The durability of concrete structures is a well-established field of study amongst European and British engineers. This presentation will illustrate how durability modeling has been used on modern concrete icons and how by understanding the conditions that impact corrosion, the team can move from a reactive approach to a proactive approach. This philosophy, which forecasts damage to the structure, is meant to allow the team to intervene prior to damage occurring.
Session 15: Modern Sustainability
St. John’s University

The Annunciation Priory - Breuer’s Lesson for Our Times
Carl Stein, Elemental Architecture

A key aspect to sustainable architecture is that the expenditure of resources for construction produces buildings that last. This is generally thought of in terms of how long a square foot or cubic foot of building remains serviceable. However, if the goal of architecture is also to affect its users on an intellectual or artistic level, the durability of its message, of its ability to elevate and educate those who experience it becomes a critical metric. More than 60 years after its inception, the Annunciation Priory in Bismarck North Dakota, a project of Marcel Breuer and Hamilton Smith, continues to support meditation, spiritual discovery and education as well as providing shelter. This is particularly apparent in the observations of the sisters living and practicing at the monastery today.

John Van Bergen Irving House Move
Chris Enck, Klein and Hoffman

With the architectural involvement of Frank Lloyd Wright, Rudolph Schindler and John Van Bergen, the house and cottage at 1318-20 Isabella Street in Wilmette, IL was a unique collaboration of Prairie School architects. When the double lot was subdivided, the Wright/Schindler cottage was the first structure to be threatened. With the assistance of The FLW Conservancy and Landmarks Illinois, the house was dismantled for eventual reconstruction to suburban McHenry County. Two years later, it was again threatened with demolition by a second developer. This time, with no buyer found, and the little power Wilmette had to intervene, demolition was imminent. Again a new site was found, and while relocation results in the loss of the original context, the house was to be saved, and serves as a positive example of a last-resort effort to save imminently threatened historic resources.

Tour Option
- St. John’s Pottery
St. John’s University

Session 15: Modern Sustainability
St. John’s University

Carl Stein, Elemental Architecture

A key aspect to sustainable architecture is that the expenditure of resources for construction produces buildings that last. This is generally thought of in terms of how long a square foot or cubic foot of building remains serviceable. However, if the goal of architecture is also to affect its users on an intellectual or artistic level, the durability of its message, of its ability to elevate and educate those who experience it becomes a critical metric. More than 60 years after its inception, the Annunciation Priory in Bismarck North Dakota, a project of Marcel Breuer and Hamilton Smith, continues to support meditation, spiritual discovery and education as well as providing shelter. This is particularly apparent in the observations of the sisters living and practicing at the monastery today.

John Van Bergen

John Van Bergen Irving House Move
Chris Enck, Klein and Hoffman

With the architectural involvement of Frank Lloyd Wright, Rudolph Schindler and John Van Bergen, the house and cottage at 1318-20 Isabella Street in Wilmette, IL was a unique collaboration of Prairie School architects. When the double lot was subdivided, the Wright/Schindler cottage was the first structure to be threatened. With the assistance of The FLW Conservancy and Landmarks Illinois, the house was dismantled for eventual reconstruction to suburban McHenry County. Two years later, it was again threatened with demolition by a second developer. This time, with no buyer found, and the little power Wilmette had to intervene, demolition was imminent. Again a new site was found, and while relocation results in the loss of the original context, the house was to be saved, and serves as a positive example of a last-resort effort to save imminently threatened historic resources.

St. John’s Abbey & University

Session 16: St. John’s Abbey Roundtable
St. John’s University

- Moderator: Dr. Victoria Young, University of St. Thomas
- Carl Stein, Elemental Architecture
- McGough Construction
- Fr. Hilary Thimmesh, Saint John’s Abbey

Closing Reception
St. John’s Abbey

Buses Depart
Buses will depart back to University of Minnesota, Rapson Hall

IBM & Rochester

IBM & Rochester Tour
Buses will depart University of Minnesota, Rapson Hall

St. John’s Pottery

2:30 PM - 4 PM

Parallel Sessions Continued

Sat June 6th St. John’s Abbey & University

Sat June 6th IBM & Rochester

IBM & Rochester

IBM & Rochester

4:30 PM - 5:30 PM

5:30 PM - 7 PM

7:30 PM

7:30 AM - 4 PM
The Docomomo US Modernism in America Awards is the only national program that celebrates the people and projects working to preserve, restore and rehabilitate our modern heritage sensitively and productively. The program seeks to advance those preservation efforts, to increase appreciation for the period, and to raise awareness of the on-going threats against modern architecture and design. The Awards acknowledge the substantial contribution preservation in general and the postwar heritage in particular makes to the economic and cultural life of our cities and towns and their respective communities. The awards also set a standard as to what can be accomplished with the productive preservation of these projects.

The 2015 Modernism in America Awards design and survey prize jury was chaired by Michael Mills, FAIA and included Gretchen Pfaehler, AIA, Dietrich Neumann, Jack Pyburn, FAIA and Theodore Prudon, FAIA, FAPT. The Modernism in America advocacy awards were awarded by the Docomomo US Board of Directors.

**TWA Flight Center at JFK International Airport**

Award: Design Award of Excellence (Commercial)

Location: Queens, NY

Original Architect: Eero Saarinen and Associates

Restoration Team: Beyer Blinder Belle (Architect)

Client: Port Authority of New York and New Jersey (Project Manager/Property Owner)

**Ingalls Hockey Rink Restoration and Expansion, Yale University**

Award: Design Award of Excellence (Civic/Institutional)

Location: New Haven, CT

Original Architect: Eero Saarinen and Associates

Restoration Team: Kevin Roche John Dinkeloo and Associates (Architect)

Client: Yale University
The Docomomo US Modernism in America Awards is the only national program that celebrates the people and projects working to preserve, restore and rehabilitate our modern heritage sensitively and productively. The program seeks to advance those preservation efforts, to increase appreciation for the period, and to raise awareness of the ongoing threats against modern architecture and design.

The Awards acknowledge the substantial contribution preservation in general and the postwar heritage in particular makes to the economic and cultural life of our cities and towns and their respective communities. The awards also set a standard as to what can be accomplished with the productive preservation of these projects.

The 2015 Modernism in America Awards design and survey prize jury was chaired by Michael Mills, FAIA and included Gretchen Pfaehler, AIA, Dietrich Neumann, Jack Pyburn, FAIA and Theodore Prudon, FAIA, FAPT. The Modernism in America advocacy awards were awarded by the Docomomo US Board of Directors.

Palm Springs Art Museum - Edwards Harris Pavilion
Award: Design Award of Excellence (Civic/Institutional)
Location: Palm Springs, CA
Original Architects: E. Stewart Williams
Restoration Team: Marmol Radziner (Architect)
D.W. Johnson Construction (Contractor)
Client: Palm Springs Art Museum

Olan G. & Aida T. Hafley House Restoration
Award: Design Award of Excellence (Residential)
Location: Long Beach, CA
Original Architects: Richard Neutra
Restoration Team: Kelly Sutherland McLeod
Architecture, Inc. (Architect)
Griswold Conservation Associates (Project Conservator)
Structural Focus (Structural Engineer)
and Frank Clark (Contractor)
Client: Hafley House, LLC

Survey of Modern Architecture in New Haven: Phase II & III
Award: Survey Award of Excellence
Location: New Haven, CT
Team: The New Haven Preservation Trust (survey)
BlenderBox (website design)
Save the Dome: Public Education Effort for the Harris County Domed Stadium (the Astrodome)

Award: Advocacy Award of Excellence
Location: Houston, TX
Original Designers: Wilson, Morris, Crain & Anderson; Lloyd, Morgan & Jones
Advocacy Team: Preservation Houston, Houston Mod, the National Trust for Historic Preservation, AIA Houston, and Houston Arts & Media

Cummins Irwin Conference Center & Office Building

Award: Design Citation of Merit (Commercial)
Location: Columbus, IN
Original Architects: Eero Saarinen with an addition by Kevin Roche
Restoration team: Kevin Roche John Dinkeloo and Associates (Architectural Consultant)
Todd Williams and Associates (Architect)
Art Strategies (Fine Art Consulting)
AXIS Architecture + Interiors (Furnishings)
Blakley Corporation (General Contractor)
Blue Marble Design (Historical Planting Design)
Curtain Wall Design Consulting (Consultant)
Electronic Evolutions (AV Systems)
F.A. Wilhelm Construction Co.
(West Tawes, Structural Engineering)
McComas Engineering (MEP Engineering)
Mussett Nicholas & Associates (MEP Engineering)
TLF Engineering (Structural Engineering)
Wright Consulting Associates (Acoustics)
Xibitz (Exhibition Design)
Client: Cummins Inc.
Opa - Locka Airport Hangar 102
Award: Design Citation of Merit  (Civic/Institutional)
Location: Miami, FL
Original Architect: Unknown; 1941 U.S. Navy Base Master
Plan: Robert & Company,
Atlanta Cambridge Specialty
Construction Corporation (Builder)
Restoration team: Shulman + Associates (Restoration Architect)
RLC Architects (Architect of Record)
Client: AA Acquisitions LLC

National Gallery of Art East Building Exterior Stone Repair
Award: Design Citation of Merit in Technical Achievement
(Civic/Institutional)
Location: Washington, D.C.
Original Architect: I.M. Pei
Restoration team: Silman (Design Lead/Structural Engineer)
Facade Forensics (Stone Specialists)
Modillion Consulting (Project Management)
Daedalus Cost Consultants (Cost Estimators)
Client: National Gallery of Art, Office of Architecture and Engineering

McGregor Reflecting Pool
Award: Design Citation of Merit  (Civic/Institutional)
Location: Detroit, MI
Original Architect: Minoru Yamasaki
Restoration team: Quinn Evans Architects (Restoration Architects)
McCarthy & Smith (Contractor)
Beckett & Raeder (Landscape Architect)
Client: Wayne State University

Lewis and Clark Branch Library
Award: Advocacy Citation of Merit
Location: St. Louis, MO
Original Architect: Frederick Dunn, FAIA
Advocacy team: Modern STL Board, Members, and Partners
WAYS TO SEE
WITH
DESIGN
WITH
MNHS

WALK INTO THE PAST.
Explore historic Summit Avenue or the Minneapolis riverfront with a walking tour. May-Sept., James J. Hill House in St. Paul & Mill City Museum in Minneapolis.

GEEK OUT ON GILBERT.
Cass Gilbert Home and Building Tour, Aug. 15, Minnesota History Center, St. Paul.

EXPLORE MODERN WONDERS.
Mid-Century Modern Bus Tour, July 11 & Aug. 1, Minnesota History Center, St. Paul.

LEARN MORE. MNHS.ORG

CHECK OUT ALL OF OUR EVENTS!
The Minnesota Historical Society helps preserve the places, objects and stories that keep our state’s history alive and relevant. We provide Minnesotans with expertise, continuing education and financial incentives in every county in the state. Our support of this symposium is made possible in part through the Charles Nelson Fund for Historic Preservation.

**PRESERVING MODERN HISTORY**

MNHS ensures the preservation of Modern masterpieces such as Christ Church Lutheran, Peavey Plaza and Cedar Square West through tax credits, grants and state and federal project reviews.

[mnhs.org/shpo](http://mnhs.org/shpo)
SPECIALISTS IN THE RESTORATION AND PRESERVATION OF MODERN BUILDINGS

Christ Church Lutheran (Minneapolis, Minnesota). Historic Structure Report and ongoing restoration and preservation projects. Photo by Peter Sieger.
DSGN is an award-winning architecture and design firm founded in 1992 in Dallas, Texas. We offer planning, architecture, interior design, and graphic design for stellar clients in the U.S. and abroad. Our diverse project mix includes historic and adaptive reuse, commercial, entertainment, single and multi-family residential, mixed-use, and civic facilities. DSGN has adopted the 2030 Challenge as a commitment to practice and advance the use of sustainable design to create buildings that are healthier places to live, work and play. Our principals and staff actively engage in professional and community activities including Docomomo US, AIA, USGBC and provide pro bono services for worthwhile community projects.
DSGN is an award-winning architecture and design firm founded in 1992 in Dallas, Texas.

We offer planning, architecture, interior design, and graphic design for stellar clients in the U.S. and abroad. Our diverse project mix includes historic and adaptive reuse, commercial, entertainment, single and multi-family residential, mixed-use, and civic facilities.

DSGN has adopted the 2030 Challenge as a commitment to practice and advance the use of sustainable design to create buildings that are healthier places to live, work and play.

Our principals and staff actively engage in professional and community activities including Docomomo US, AIA, USGBC and provide pro bono services for worthwhile community projects.

visit us: www.dsgn.com
A Proud Sponsor of the 2nd Annual
Docomomo US Modernism in America Awards
KAREN RUE
REALTOR

advocate for Modernism in Minnesota
proud sponsor of the DOCOMOMO US Symposium
Building on the foundations of Modernism and preserving its legacy.

The American Institute of Architects Minnesota is the professional association for architects. AIA Minnesota serves as the voice of the profession, lobbies at the state legislature, and provides continuing education to all members.

Learn more at www.aia-mn.org

Subscribe to the award-winning Architecture MN magazine at architecturemn.com
Join us for
DOCOMOMO US TOUR DAY
OCTOBER 10, 2015

Keystone Preservation Group
Conservation and Preservation of Historic and Modern Architecture

Architectural Finishes Analysis
Conservation Testing/Treatment Programs
Conservation of Markers and Monuments
Mortar Analysis and Matching
Conditions Surveys

(215) 348-4919
www.keystonepreservation.com
The Docomomo US National Symposium
- Modernism on the Prairie: Rural to Metro
Regional Interpretations of the Modern Movement is a collaboration of Docomomo US and Docomomo US/Minnesota.

Please help us thank those who have made this symposium possible.

Minnesota State Historic Preservation Office
Karen Rue/Edina Realty
Nate Anderson/Avocado Green Landscape Architecture
DSGN
The Esquire Broker
Keystone Preservation Group
MacDonald & Mack Architects
Miller Dunwiddie Architecture
Mills + Schnoering Architects
Prudon & Partners
American Institute of Architects Minnesota
Beyer Blinder Belle Architects & Planners
Summit Brewing Company
Art Institute International MN
International Interior Design Association
Camille LeFevre
Pete Seiger
University of Minnesota Press
Atomic Ranch
Intereum
Preservation Design Works
St. Thomas University
Society of Architectural Historians
The Waterproofing Company
Location Partners
Christ Church Lutheran
Saint John's University
University of Minnesota
Docomomo International
Specialist Committee on Technology
Kyle Normandin, Chair
Uta Pottgiesser, Secretary

Docomomo US Members & Corporate Members

EVENT PLANNING
GRAPHIC AND WEB
DESIGN

Architecture Tours LA
Ann Beha Architects
Thomas Beischer
Minnette Boesel
Francoise Bollack Architects
Bruner/Cott
John Burns
Meredith Bzdak
Flora Chou
Cutsogeorge Tooman & Allen Architects, PC
Detroit Area Art Deco Society
DSGN
Edina Realty
EHT Traceries
Finegold Alexander + Associates
David Fixler
Charles Ford
Kenneth Frampton
Frank Lloyd Wright Foundation
Georgia Institute of Technology, College of Architecture
Getty Research Institute
Laurie Hammel
Harboe Architects, P.C
Hess, Roise and Company
Steven Holl, FAIA
Houston Mod
IIT College of Architecture
Indiana Modern
Jablonski Building Conservation, Inc.
Gene Kaufman Architect PC
Vance Kelley
Brenda Levin
Barry Lewis
Thomas Little, AIA
Lord, Aeck + Sargent
Marmol Radziner & Associates
Mills+Schnoering Architects, LLC
Nest Modern
North Carolina Modernist Homes
Edward Mohylowski
Montgomery Planning
Joeb Moore
Kyle Normandin
Page & Turnbull
Hunter Palmer Wright
Cesar Pelli, FAIA
Cynthia Peterson
Platt Byard Dovell White Architects
James Polshek, FAIA
Preservation Houston
Prudon & Partners, LLP
Ramla Benaissa Architects
Ryall Porter Sheridan Architects
Saltaire Properties, Inc.
Sarasota Architectural Foundation
Susan Schwartz
Melvyn Shvarla
Barry Solar
Reed Stilwell
Studio TKM
Supersonic Modern
Surber Barber Choate and Hertlein, PC
Margot Tempereau
Treanor Architects PA
Tulane University
Turnstone Property, Inc.
University of Florida Historic Preservation Program
Abigal Van Slyck
D'juro Villaran-Rokovich
Waggonner + Ball Architects, APC
WASA Studio A
Wiss, Janney, Elstner Associates Inc.
World Monuments Fund
Barbara Yanni

Symposium Organizers
Liz Waytkus - Docomomo US Chair
Todd Grover – Docomomo US/MN Chair
Jessica Ainsworth Truong
Ken Allsen
Nate Anderson
Amy Artates Carroll
John Comazzi
Jane King Hession
Amy Meller
Tim Quigley
Karen Rue
Catherine Sandlund
Jessica Smith
Liz Tibbetts
Angela Wolf Scott
The Docomomo US National Symposium - Modernism on the Prairie: Rural to Metro Regional Interpretations of the Modern Movement is a collaboration of Docomomo US and Docomomo US/Minnesota. Please help us thank those who have made this symposium possible.

NATIONAL SYMPOSIUM SPONSORS & SUPPORTERS
Minnesota State Historic Preservation Office
Karen Rue/Edina Realty
Nate Anderson/Avocado Green Landscape Architecture
DSGN
The Esquire Broker
Keystone Preservation Group
MacDonald & Mack Architects
Miller Dunwiddie Architecture
Mills + Schnoering Architects
Prudon & Partners
American Institute of Architects Minnesota
Beyer Blinder Belle Architects & Planners
Summit Brewing Company
Art Institute International MN
International Interior Design Association
Camille LeFevre
Pete Seiger
University of Minnesota Press
Atomic Ranch
Intereum
Preservation Design Works
St. Thomas University
Society of Architectural Historians
The Waterproofing Company

SYMPOSIUM ORGANIZERS
Liz Waytkus - Docomomo US Chair
Todd Grover - Docomomo US/MN Chair
Jessica Ainsworth Truong
Ken Allsen
Nate Anderson
Amy Artates Carroll
John Comazzi
Jane King Hession
Amy Meller
Tim Quigley
Karen Rue
Catherine Sandlund
Jessica Smith
Liz Tibbetts
Angela Wolf Scott

LOCATION PARTNERS
Christ Church Lutheran
Saint John’s University
University of Minnesota

DOCOMOMO INTERNATIONAL SPECIAL COMMITTEE ON TECHNOLOGY
Kyle Normandin, Chair
Ula Faggiesser, Secretary

DOCOMOMO US MEMBERS & CORPORATE MEMBERS

Architecture Tours LA
Ann Beha Architects
Thomas Beischer
Minnette Boesel
Francoise Botlack Architects
Bruner/Cott
John Burns
Meredith Bzdak
Flora Chou
Cutsorgeorge Tooman & Allen Architects, PC
Detroit Area Art Deco Society
DSGN
Edina Realty
EHT Traceries
Finegold Alexander + Associates
David Fixler
Charles Ford
Kenneth Frampton
Frank Lloyd Wright Foundation
Georgia Institute of Technology, College of Architecture
Getty Research Institute
Laurie Hammel
Harboe Architects, PC
Hess, Roise and Company
Stephen Holl, FAIA
Houston Mod
IIT College of Architecture
Indiana Modern
Jablonski Building Conservation, Inc.
Gene Kaufman Architect PC
Vance Kelley
Brenda Levin
Barry Lewis
Thomas Little, AIA
Lord, Aeck + Sargent
Marmol Radziner & Associates
Mills+Schnoering Architects, LLC
Nest Modern
North Carolina Modernist Homes
Edward Moholy-Nagy
Montgomery Planning
Joeb Moore
Kyle Normandin
Page & Turnbull
Hunter Palmer Wright
Cesar Pelli, FAIA
Cynthia Peterson
Platt Byard Dowell White Architects
James Polshek, FAIA
Preservation Houston
Prudon & Partners, LLP
Ramla Benaissa Architects

Ryall Porter Sheridan Architects
Saltair Properties, Inc.
Sarasota Architectural Foundation
Susan Schwartz
Melvyn Shvarz
Barry Solar
Reed Stilwell
Studio TKM
Supersonics Modern
Surber Barber Choate and Hertlein, PC
Margot Tempereau
Treonar Architects PA
Tulane University
Turnstone Property, Inc.
University of Florida Historic Preservation Program

Abigail Van Slyck
D’juro Villaran-Rokovich
Waggonner + Ball Architects, APC
WASA Studio A
Wiss, Janney, Elstner Associates Inc.
World Monuments Fund

Barbara Yanni

EVENT PLANNING
edgPRODUCTIONS

GRAPHIC AND WEB DESIGN
Whip-Smart Design