DESIGN PARALLELS



D

INDUSTRIAL DESIGN

INTERIOR DESIGN

TRANSPORTATION DESIGN



Presented by: AIA Committee on Design Knowledge Community and AIA Detroit

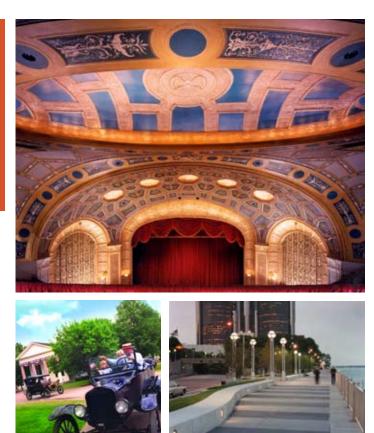
Detroit April 3-6, 2008

ESIGN PARALLELS

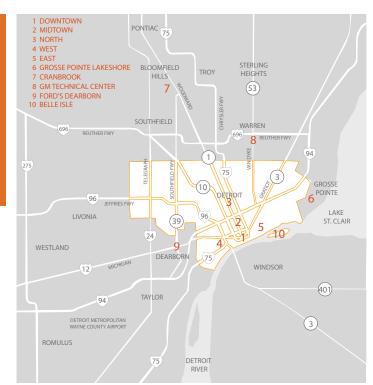


The focus of 2008 for the COD is to pursue "design parallels" in many creative fields as a way to learn more about design. Are our buildings as "green" as the latest car designs?

The Committee on Design will spend the first day in the automotive design world of Albert Kahn starting with a tour of the sustainable Ford Rouge Truck Plant and the early Ford River Rouge Complex. This will be followed by tours in Detroit which will include projects by Minoru Yamasaki, Paul Cret, Michael Graves and art by Diego Rivera and Alexander Calder. In the spirit of design parallels we will visit The College for Creative Studies where auto and product design classes are taught. The CCS and Wayne State University campuses have a rich history of modern buildings by Minoru Yamasaki, William Kessler, and Kohn Pedersen and Fox. We will tour Eero Saarinen's GM Technical Center Design Dome, and Mies van der Rohe housing. We hope to challenge ourselves in viewing architecture that serves the creative world of car design. A competition will coincide with the 2008 Committee on Design conferences which question our relationship to the car and the garage and the automobile's new methods for energy consumption. The second day is "Cranbrook Day" where the focus will be on design and creativity in the academic setting by Eliel Saarinen. We will tour recent campus additions by Billy Tsien, Todd Williams (a graduate of Cranbrook), Rafael Moneo and Steven Holl. Added to this will be a special tour of The Kresge Foundation Headquarters and Frank Lloyd Wright house. Even the Motown music should set our creative juices flowing....



- Visiting Detroit: Local Map & Things to do 3
 - COD Mission & Chair Messages 5
 - Schedule of Events 7
 - Sponsors 11
 - Keynote Speakers 12
 - Tour Highlights 21
 - Sketch Pages 45
 - COD in Copenhagen 55







RESTAURANTS

Andiamo Riverfront Coach Insignia Fishbone's Rhythm Kitchen Café Mario's Mosaic Restaurant Opus One The Rattlesnake Club Seldom Blues Jazz Restaurant & Supper Club Slows Bar BQ Small Plates

THEATRES

Detroit Opera House/Michigan Opera Theatre Detroit Symphony Orchestra at the Max M. Fisher Music Center Fisher Theatre Fox Theatre Gem Theatre Majestic Theatre

CASINOS

Greektown Casino MGM Grand Detroit Casino Motor City Casino

MUESUMS

Detroit Historical Museum The Detroit Institute of Arts Detroit Science Center Motown Historical Museum Museum of Contemporary Art Detroit

COMMITTEE ON DESIGN MISSION

The Committee on Design was founded to promote design excellence among members of the AIA, the broader design community, and the public at large, both nationally and internationally. In realizing this mission, the committee promotes a range of activities intended to encourage a dialogue on the art of building.

NATIONAL COMMITTEE

Carol Rusche Bentel, FAIA, Chair Louis Pounders, FAIA Thomas Howorth, FAIA Anne Schopf, FAIA Michael Mense, FAIA

5 DETROIT COMMITTEE

Alan Cobb, FAIA, Chair Rae Dumke, Honorary AIA Paul Urbanek, AIA Victor Saroki, FAIA Ed Francis, FAIA Sandra Laux, AIA Glen LeRoy, FAIA Mark Nickita, AIA

TOUR GUIDES

Kent Anderson, FASLA Frank Arvan, AIA Jack Bullo, AIA Jeff Gaines, AIA Angie Hicks David Knapp, Associate AIA Carolina Lopez, AIA Mark Nickita, AIA

MESSAGE FROM THE NATIONAL CHAIR CAROL BENTEL, FAIA

2008 is the 40th anniversary of the AIA Committee on Design. In the last ten years we have had a greater interest in sustainable issues, focused more on foreign markets, and we are constantly reacting to new materials and technologies, doing business more by digital means. These changes are reflected in our work as architects while we continue to expect design excellence in our buildings. The Committee on Design places a strong emphasis on design and



in 2008 we made a conscious decision to look outside of our discipline of architecture to see how other disciplines were facing these new challenges. While there are many design fields to choose, we are focusing on the fields of automotive and industrial design in Detroit and furniture and product design in Copenhagen, Denmark. Our hope is to learn about aspects of sustainability, global markets, production, and most of all what design means in these places and how they achieve excellence in these design disciplines. We hope that this will inform us as architects and will challenge us to consider how this knowledge can better the field of architecture.

MESSAGE FROM THE LOCAL CHAIR ALAN COBB, FAIA



Great natural resources and ease of transportation brought the original settlers to Michigan. The state was blessed with great hardwood forests, and as a result furniture makers, millwrights, cabinet makers, wheel and carriage builders came. While the auto industry was in its infancy, the carriage builders made an easy conversion to crafting automobiles. Innovators like Henry Ford inspired others, making Detroit a place where engineers and designers came

in large numbers. At the turn of the century the second industrial revolution in Detroit was fertile ground for architects and architectural firms to grow. Architecture in Detroit inspired the "Modern Movement" and while the European modern masters, Le Corbusier, Walter Gropius and Mies van der Rohe would dream of "Universal Space," the architects of Detroit were quietly building it. Seen in Albert Kahn's Ford Rouge Glass Plant and Eero Saarinen's GM Tech Center, form is completely driven by function.

Detroit's many different design disciplines create a kind of synergy, one influencing the other. We invite you to explore "Design Parallels". Through a combination of presentations and tours, you will learn that innovation, vision, planning, and a passion for design excellence are the fundamental elements in all types of design.

OPENING EVENTS

Thursday, April 3

2:00 - 4:00	ADVISORY GROUP MEETING
	Beaubien House - AIA Detroit Office
	Led by Rae Dumke, Hon. AIA

3:00 - 5:00 REGISTRATION Renaissance Center

5:00 - 6:00 **BUS TOUR: RECENT BELLE ISLE MASTER PLAN** Tour of Belle Isle including the Conservatory & Olmsted Park Architecture by Albert Kahn and George Mason Tour Led by Hamilton Anderson Associates

6:00 - 7:00 OPENING CEREMONY, WELCOME & RECEPTION Detroit Yacht Club Welcome and program discussion from Alan Cobb, FAIA & Carol Bentel, FAIA, Chairs with DYC presentation by Ed Francis, FAIA

- 7:00 9:00 MUSIC & DINNER
- 9:00 10:00 KEYNOTE ADDRESS AIA Detroit Welcome from Mark Nickita, AIA, President Peter Horbury, Ford North American Design Director
- 10:00 10:30 TRAVEL BY BUS Detroit Yacht Club to Renaissance Center

SCHEDULE

AUTO DAY

Friday, April 4

7:30 - 8:00 TRAVEL BY BUS Renaissance Center to Ford Rouge Visitor's Center Tour guides on bus - Jack Bullo, AIA of Harley Ellis Deveraux & Carolina Lopez, AIA of SmithGroup

- 8:00 8:30 CONTINENTAL BREAKFAST Ford Visitors Center Presentation by Jack Bullo, AIA of Harley Ellis Deveraux
- 8:30 10:30 **TOUR: FORD ROUGE VISITORS CENTER** William Mcdonough + Partners

10:30 - 11:00 TRAVEL BY BUS

Ford Campus to Wayne State University (WSU)

- 11:00 12:00 WALKING TOUR (1/2 MILE) WSU Gullen Mall, Yamasaki Conference Center to Detroit Institute of Arts by Paul Crete, Michael Graves Addition WSU Guide - Robin Boyle
- 12:00 2:00 LUNCH & BUSINESS MEETING College for Creative Studies, Kohn Peterson Fox Auditorium Carol Bentel, FAIA, COD Chair Imre Molnar, CCS Dean of Design
- 2:00 2:30 WALKING TOUR (1/2 MILE) College for Creative Studies with Imre Molnar
- 2:30 3:00 TRAVEL BY BUS College for Creative Studies to GM Technical Center
- 3:00 5:00 RECEPTION & TOUR (NO CAMERAS) GM Technical Center Ed Welburn, Vice President of Global Design, GM Susan Skarsgard, Design Manager, GM Design Visual Image
- 5:00 5:30 TRAVEL BY BUS GM Technical Center to Lafayette Park
- 5:30 6:30 WALKING TOUR (1/2 MILE) Lafayette Park - Architecture by Mies van de Rohe Tour of Townhouse and Courtyard house by Ed Francis, FAIA
- 6:30 7:00 TRAVEL BY BUS Lafayette Park to Renaissance Center
- 7:00 10:00 DINNER & ENTERTAINMENT On your own

SCHEDULE

CRANBROOK DAY

- 7:30 8:00 BREAKFAST On your own
- 8:00 9:00 **TOUR BY BUS** Woodward Ave. from the Renaissance Center to Affleck House AIA Detroit guides - Mark Nickita, AIA & Frank Arvan, AIA
- 9:00 9:30 **TOUR: AFFLECK HOUSE** Guide - Glen LeRoy, FAIA, Dean of the Lawrence Technological University School of Architecture and Design
- 9:30 9:45 TRAVEL BY BUS Affleck House to Cranbrook Campus
 - 9:45 2:45 **TOUR & LUNCH** Cranbrook Campus: Natatorium, Boy's School, Saarien House, Art Museum, Science Museum, and Girl's School Welcome by Cranbrook Director, Reed Kroloff Presentation from Betty Hase, ASID of Herman Miller
 - 2:45 3:00 TRAVEL BY BUS Cranbrook to Kresge Foundation
 - 3:00 4:30 TOUR: KRESGE FOUNDATION Guide - Joe Valerio, FAIA of Valerio Dewalt Train
 - 4:30 5:00 TRAVEL BY BUS Kresge Foundation to Guardian Building
 - 5:00 7:00 RECEPTION: GUARDIAN BUILDING LOBBY Ideas Competition Award Presentation & Display Hosted by SmithGroup
 - 7:00 7:30 PEOPLE MOVER RIDE TO REN CEN / OR WALK Guardian Building to Renaissance Center
 - 7:30 10:00 **DINNER** Renaissance Club COD 40th Birthday Party Video of 10 Years & Member Slide Show Presentation by Carol Bentel, FAIA, Steve Smith, AIA - AIA Michigan President, James Lord II, AIA & Michael Mense, FAIA

CHEDULE

GROSSE POINTE DAY

Sunday, April 6

- 8:00 8:30 BREAKFAST On your own
- 8:30 9:00 **TRAVEL BY BUS** Renaissance Center to Grosse Pointe Central Library Tour guides on Bus - Jeff Gaines, AIA & David Knapp, Assoc. AIA of Albert Kahn Associates, Inc.
- 9:00 10:00 **TOUR: BREUER LIBRARY** Guide - Bob Miklos, AIA of designLAB
- 10:00 10:15 TRAVEL BY BUS Breuer Library to Edsel & Eleanor Ford House
- 10:15 12:30 FAREWELL BRUNCH & TOUR Edsel & Eleanor Ford House Closing Remarks from Chairs Carol Bentel, FAIA & Alan Cobb, FAIA
- 12:30 TRAVEL BY BUS Buses depart to airport & hotel

Thank you to the following sponsors who have contributed to this event.

THE BOLD LOOK OF **KOHLER**®



IN-KIND CONTRIBUTIONS

Albert Kahn Family of Companies American Institute of Architects Detroit American Institute of Architects Michigan Archive Design Studio Bentel & Bentel Architects Hamilton Anderson Associates Harley Ellis Devereaux SmithGroup Ed & Lynne Francis Robert Hafel, AIA Grosse Pointe Central Library College for Creative Studies Cranbrook Educational Community Detroit Institute of Arts Ford Motor Company General Motors Corporation Eleanor & Edsel Ford Estate/MotorCities Heritage Kresge Foundation Lawrence Technological University – Affleck House Wayne State University

PONSORS

PETER HORBURY - FORD MOTOR COMPANY EXECUTIVE DIRECTOR OF DESIGN, THE AMERICAS

Since 2004, Peter Horbury has been the Ford Motor Company's Executive Director of Design, The Americas. In that capacity, he is responsible for overseeing the design strategy and execution involving all Ford, Lincoln and Mercury products in North and South America.

In 2002, Mr. Horbury was named the Premier Automotive Group's Executive Director of Design, responsible for overseeing future product design strategy and designs for Aston Martin, Jaguar, Land Rover and Volvo.

Mr. Horbury has more than two decades of expertise with luxury vehicles. In 1991, he became design director of Volvo Car Corporation, overseeing studios in Sweden, Spain and California. He was instrumental in creating and implementing the stylish new design language in the current range of Volvo products – including the XC90 SUV and award-winning Volvo Safety Compact Car.

Born in Alnwick, Northumberland, UK, Mr. Horbury received his master's degree in Automotive Design from the Royal College of Art in 1974 and an undergraduate degree from Newcastle-upon-Tyne College of Art and Industrial Design in 1972.

He was named Autocar's Designer of the Year in 1998 and in 2005 was nominated for the prestigious Prince Phillip Designers Prize recognizing a British designer whose exemplary work has had an effect on the perception of design by the public, and on the status of designers in society. During his 32-year career he has been actively involved in the design of more than 50 cars, as well as trucks, busses and motorcycles.

Mr. Horbury's lecture is entitled "Aim for the Heart, Not the Head."

ROBIN BOYLE - CHAIR, DEPARTMENT OF GEOGRAPHY AND URBAN PLANNING WAYNE STATE UNIVERSITY

Robin Boyle is Professor of Urban Planning and Chair of the Department of Geography and Urban Planning at Wayne State University in Detroit, Michigan. Research interests include planning and design for an aging society, investment patterns in residential and retail development, and the issue of vacant land in central cities. This work led to securing funding from the Land Policy Program at Michigan State University and to collaboration with the Michigan Suburbs Alliance and in particular their successful Redevelopment Ready Communities initiative. Active in professional organizations, Mr. Boyle is co-chair of the Detroit chapter of the Urban Land Institute and serves on the board of the Michigan Suburbs Alliance. In 2004 he was nominated to the Planning Board for the City of Birmingham, MI, and became chair in 2006.

IMRE MOLNAR - DEAN, COLLEGE FOR CREATIVE STUDIES

Industrial designer and educator Imre Molnar was named Dean of the College for Creative Studies (CCS) in September 2001.

As the College's chief academic officer, Mr. Molnar oversees faculty, curriculums, academic advising, and academic resources such as the library and Center Galleries. He also leads the development of new degree and educational programs.

Born in Hungary and raised in Australia, Mr. Molnar comes to CCS from Art Center College of Design in Pasadena, California, where he taught industrial design, illustration, foundation, and design management. He also served as director of education at Art Center College's Europe campus in Vevey, Switzerland.

In addition to his academic career, Mr. Molnar was recruited as a member of the senior management team and director of design at Patagonia, the internationally renowned outdoor clothing manufacturer and retailer with sales of \$200 million worldwide. He previously served as director of operations for Hauser, a major design consultancy in the U.S.; as a tenured faculty member at the Canberra (Australia) College of Advanced Education; and as State Director of the Design Council of Australia. Mr. Molnar has also operated successful design businesses in Australia and the U.S.

Mr. Molnar received a Diploma in Industrial Design from the National Art School in Sydney, Australia, and a Master of Fine Arts in Illustration from Art Center College of Design.

EDWARD WELBURN - VICE PRESIDENT OF GLOBAL DESIGN - GM

When Ed Welburn was named Vice President, GM Design, he became the leader of an organization that is both steeped in heritage and leading a global revolution. Only the sixth person to lead GM Design in its 75 year history, Welburn is also the first African American to lead a major automotive design house.

Starting out as a kid from Philadelphia who loved to draw cars, Mr. Welburn attended Howard University and interned at GM Design under Bill Mitchell, another GM legend. After joining GM full-time in 1972, he designed everything from auto show concepts to family cars and trucks to world speed record vehicles. He was named Vice President of GM North America Design in 2003, and appointed GM Vice President, Global Design in March 2005, when GM Design officially became a global organization.

As Vice President of Global Design for GM, Mr. Welburn leads a global design organization of more than 1,400 people working in 11 locations around the world. These creative teams are developing new generations of cars and trucks that are leading a design-driven renaissance at GM.

SUSAN SKARSGARD - DESIGN MANAGER GM DESIGN VISUAL IMAGE

Susan Skarsgard is an artist and designer from Ann Arbor, Michigan and is known internationally for her original fine art works, artist books, design and calligraphy. Her art installation "Imagine/Align" blooms every spring at the University of Michigan's Nichols Arboretum in a one-half mile long line of 20,000 yellow daffodils traversing the environment, mapping thought and inspiring contemplation.

She has been a featured speaker for many art and design organizations, conferences and events. As a teacher, she has conducted workshops and classes traveling extensively throughout North America and Europe. Her work is widely collected by individuals and institutions including the Library of Congress Rare Book Room, Newberry Library, University of Michigan Special Collections, University of Delaware, San Francisco Public Library and Smith College.

Ms. Skarsgard has worked at General Motors Design for 14 years, designing lettering for automotive nameplates and vehicle emblems. Currently, she works as a Design Manager involved in publication design, archive development, communication design and brand identity.

REED KROLOFF - DIRECTOR, CRANBROOK ACADEMY OF ART AND MUSEUM

Reed Kroloff is the Director of the Cranbrook Academy of Art and Museum in Bloomfield Hills, Michigan, and an independent architectural consultant and commentator.

Mr. Kroloff was Dean of the Tulane University School of Architecture in New Orleans, Louisiana from Fall, 2004 through Spring, 2007. He arrived at Tulane just before Hurricane Katrina and helped lead the School to recovery and prominence in the post-storm environment, including raising a record \$3 million in gifts and research grants; retaining 97% of the School's students and 100% of its' faculty after the storm; and playing a significant role in citywide planning and rebuilding efforts.

As a recipient of the American Academy in Rome's 2003 Rome Prize Fellowship, Mr. Kroloff previously served as the Editor-in-Chief of Architecture magazine. Under his direction, Architecture received more awards for editorial and design excellence than any magazine of its type, and quickly became the leading design publication in the nation. His writing has appeared in many other magazines and newspapers as well, ranging from Metropolis to Artforum, and he has been profiled by publications such as the New York Times.

Prior to joining Architecture in 1995, Mr. Kroloff taught at Arizona State University, where he was a tenured professor, and the Assistant Dean. At ASU, he received the first-ever "Award for Academic Excellence" from the Arizona chapter of the American Institute of Architects.

Mr. Kroloff advises a range of clients on architect selection and design strategy, including, among others, the U.S. Army Corps of Engineers, the Ministry of Culture of the Federal Government of Mexico, the Whitney Museum of American Art, Case Western Reserve University, and the History Channel. The combined construction value of the projects on which he has advised now exceeds \$500 million.

Mr. Kroloff writes and lectures widely, and is a regular visiting critic at architecture schools and professional organizations across the country. He holds degrees from the University of Texas at Austin and Yale University, and has practiced architecture in Texas and Arizona. Mr. Kroloff serves on numerous boards and advisory councils, ranging from the Register of Peer Professionals of the United States General Services Administration to the Public Architecture Foundation.

BETTY HASE, ASID - WORKPLACE STRATEGIST, HERMAN MILLER, INC.

Betty Hase is a workplace strategist with more than 20 years of experience in researching, designing, and developing work environments that support business goals. She is skilled at synthesizing information relating to pragmatic work environment issues. During her career with Herman Miller, Betty has developed a knowledge platform called "Evolutionary Workplaces" that ties the past, present and future workplace together. Her interests also include learning environments that foster creativity at work. She has been active in researching learning environments and collaboration for Herman Miller, and has spoken about workplace issues to business leaders, architects and designers in the United States, Canada, South America and Asia.

16 Ms. Hase is a professional member of the American Society of Interior Designers (ASID), has served on two national ASID councils, and was chair of the Knowledge Resources Council. She has also been a member of the Design Advisory Councils of Virginia Tech, Lawrence Tech and the University of Missouri. In addition, Ms. Hase has served on the President's Advisory Board at Henry Ford Museum and Greenfield Village.

Ms. Hase's published articles include, "Learning Work in the Corporate Environment" (Facility Management Journal, May/June 1995), "Phylogenetic Design, A New Approach for Workplace Environments" (Journal for Quality & Participation, Winter 2000), and "Building Biophilia, Connecting People to Nature" (Environmental Design + Construction Journal, March/April 2000). She also authored the ASID Research Report: "Workplace Values: How Employees Want to Work" in 2001.

In May 2002, SmartMoney magazine featured Betty in the article, "Working: Space Odyssey." In 1995, Fast Company magazine called Betty Hase "an archaeologist of work, piecing together cultural artifacts, decoding the directions business will take." Raised in Kansas City, Missouri, Ms. Hase has a bachelor of science in interior design from the University of Missouri.

BOB MIKOLS, FAIA, PRINCIPAL - DESIGNLAB

designLAB is a Boston-based studio founded by principal, Bob Miklos, devoted to creating places that reflect the mission and identity of educational, cultural, and civic institutions. designLAB's work is centered on the belief that places of meaning emerge from a dialogue between art and science. Every project the firm undertakes requires reconciling poetry with rigor, idealism with reality, and beauty with utility.

Recently, designLAB was selected, from among a field of renown, national architects, to design the renovation and addition to Marcel Breuer's 1953 Grosse Pointe Central Library in Michigan, an exemplary piece of Modern architecture at risk of demolition.

The ethos of the emerging studio, established in 2005, is evidenced in the award winning buildings that span the 30-year career of designLAB's founder, Robert Miklos. The work of Mr. Miklos and his 10-member team has been widely recognized by the national press and numerous regional and national awards programs. Articles featuring his projects have appeared in The New York Times, Architectural Digest, and Architectural Record as well as in many international publications such as Monocle, Monitor Unlimited, and Dolce Vita among many others. Three of his projects have received the American Institute of Architects National Honor Award, the highest national recognition for design excellence of individual building projects. Bob was inducted into the American Institute of Architects College of Fellows in 2000 for his career accomplishments.

In addition to his career as an architect and planner, Mr. Miklos has distinguished himself as an educator at Harvard University Graduate School of Design, RISD, and Northeastern University. He has served as Commissioner of Design for the Boston Society of Architects, as well as on numerous regional and national awards juries. Before founding designLAB, Mr. Miklos was a Partner with Schwartz/Silver Architects, and former Studio Director and Principal at Ann Beha Architects.

CAROL RUSCHE BENTEL, FAIA

Carol Rusche Bentel, FAIA received her undergraduate degree in architecture at Washington University which honored her as a distinguished alumna in 1999 and her graduate degree in Architecture at North Carolina University where she received the AIA school medal. Prior to receiving her postgraduate education in the history and theory of modern architecture at the Massachusetts Institute of Technology, she was a Fulbright Scholar at the University of Venice (Italy) in 1986. She is a Fellow of the American Academy in Rome (1994). She has taught at Harvard, MIT, Georgia Tech, RISD, NYIT, and the Architectural Association in London.

Carol is a partner in the studio of Bentel & Bentel Architects in Locust Valley, NY. Carol has numerous design awards to her credit beginning with the winning prize for the 1985 New York Times Square Competition (with Dr. Paul Bentel FAIA) to the recent international award from the London magazine "Wallpaper" for the best restaurant design in the world for The Modern restaurant at MoMA in NYC. Carol, along with her partners, has received many awards including an AIA National Honor Award for Interior Architecture for Craft Restaurant in NYC and an AIA National Religious Architecture Design Award for St. Stephen's Church in Warwick, NY in 1995.

ALAN H. COBB, FAIA, LEED AP

Alan joined the Albert Kahn Family of Companies after being awarded an internship for energy conscious design from the American Institute of Architects Research Corporation in Washington, D.C. He graduated cum laude from Lawrence Technological University School of Architecture, and was recognized in 2000 with the LTU Distinguished Alumni Award for his contributions to the architectural profession and his alma mater. Alan is a licensed architect in Michigan, Ohio, North Carolina and Arizona, and a LEED Accredited Professional. In his tenure with Kahn, as Design Director, he has been responsible for the design of numerous sustainable institutional, educational, health care, corporate office, and research and technology projects. In the past ten years under his design leadership, Kahn has won 15 AIA design awards, including the three AIA National Honor Awards.

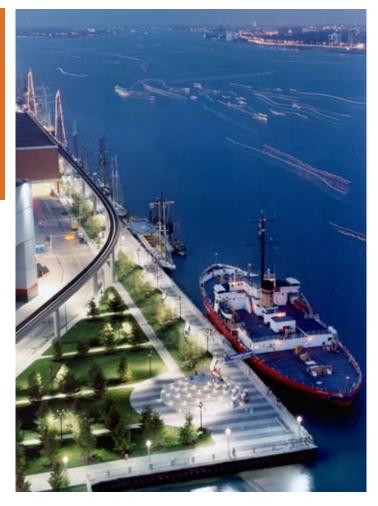
Alan's involvement with AIA has been substantial over the past 30 years. In addition to his national involvement, he has been active on the regional and local levels for over a decade, most notably serving as the AIA Detroit President in 2004. He has also served on the AIA Michigan Board of Directors since 1992 and the AIA Detroit Board of Directors since 2000, and is currently serving as AIA Michigan Treasurer.

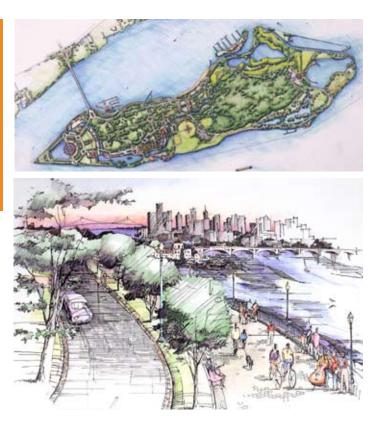
MARK NICKITA, AIA

Mark Nickita, co-founded the multi-disciplinary design firm Archive Design Studio [D.S] in Detroit and Toronto beginning in 1991. As an architect and urbanist, Mr. Nickita has enabled Archive D.S. to incorporate the multiple disciplines of architecture, urban design and graphic design. Projects include downtowns, neighborhood districts, developed corridors and mixed-use areas. Archive D.S. has particular experience with urban areas challenged by decay and abandonment, and uncovering their potential to be redeveloped into viable participants within the greater built environment. Mr. Nickita also participates in a variety of civic activities and public and professional service including: the American Institute of Architects/Detroit Board of Directors/President, the Birmingham Planning Board, Oakland County Mainstreet Selection Committee, Lawrence Technological University Alumni Association.

Archive D.S. has been published in many national and regional newspapers, periodicals and books including the AIA/Detroit Buildings of Detroit Guide. The firm was selected as one of the Next Generation of New Urbanist architects in Architectural Record Magazine. Archive D.S. also is the recipient of numerous Architectural Design and Urban Design awards from the American Institute of Architects. Mr. Nickita was selected as a member of the Crain's Detroit Business Magazine's 40 under 40 business leaders in Detroit and has won the 1998 American Institute of Architects/ Detroit Chapter Young Architect Award and the 2003 American Institute of Architects/Michigan Chapter Young Architect Award.

DESIGN PARALLELS





Situated in the Detroit River, less than a mile from downtown, historic Belle Isle offers Detroiters a retreat from their urban surroundings, providing a magnificent natural setting that has grown to become a special part of the City. Originally forest and marsh, Belle Isle is a two and one half mile long flat island on the Detroit River. In 1883, the designer of New York City's Central park, Frederick Law Olmstead, created the master plan for Belle Isle's transformation. By 1889, visitors could enjoy the park via the islands' first wooden bridge. From the late nineteenth through midtwentieth century's Belle Isle was populated with a series of individualistic buildings, including two private yacht clubs, a nature conservatory, a maritime museum, a police station, an aquarium, a memorial fountain and a casino. Listed on the National Register of Historic Places, Belle Isle remains Detroit's incomparable spot for watching sunsets and observing life on the Detroit River. It is a place for summer recreation for many in southeastern Michigan, and the location for the Detroit Grand Prix. Currently, Detroitbased Hamilton Anderson Associates is working on a Master Plan for Belle Isle with the Detroit Recreation Department to identify immediate needs and develop a long-term restoration program for the 982-acre park.

DETROIT JEFFERSON DETROIT YACHT CLUB RIVERSIDE BELLE ISLE THE STRAND DETROIT RIVER

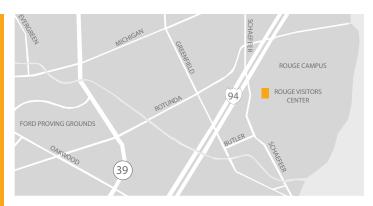
DETROIT YACHT CLUB

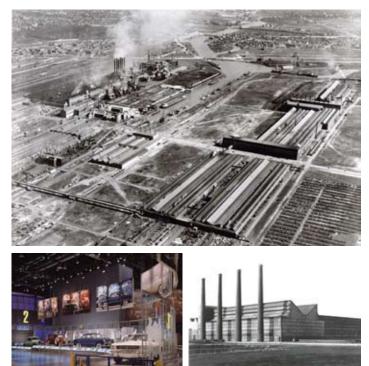
22



The Detroit Yacht Club is a historic, private yacht club designed by George Mason in 1923. This beautifully restored Mediterranean-style villa is home to a magnificent wood paneled ballroom and two grand stairways. Architecturally informal, this spacious stucco and tile roofed clubhouse suits perfectly the character of a boating community. The DYC's yearly "Dragon Boat Gala" is the talk of the town, and a great fundraiser for many charities in Michigan.

Thursday, April 3







Ford Motor Company is committed to a 20-year revitalization master plan to for the historic Rouge industrial complex, transforming it into a model of automotive manufacturing for the 21st century. This campus was originally created in collaboration between Henry Ford and Albert Kahn. Raw materials were brought in on the Detroit River with finished products rolling off the assembly line on the opposite side of the site.

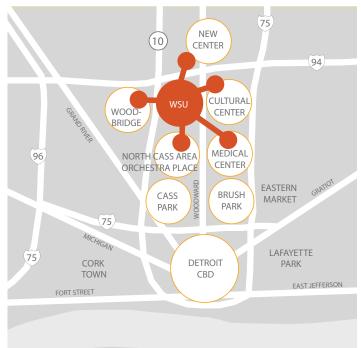
Designed by Harley Ellis Devereaux, the Ford Rouge Visitors Center serves as the focal point for restoring public access. Conceived as both an extension and an integral component of the industrial landscape, the building features a three-sided glass observation platform that rises above the roof and offers visitors a panoramic perspective of a 10.4-acre "living roof" -- the world's largest green-roof installation -- atop the newly completed assembly plant adjacent to the Center, designed by William McDonough, FAIA.

The design presents visible evidence of the sustaining strategies used throughout the site as a whole, from the solar thermal panels that produce hot water prominently displayed in the large entry plaza to the roof-mounted photovoltaic panels and the translucent PV array on the entry canopy. The landscape surrounding the Center demonstrates the same commitment to environmental design with its crab-apple orchard, apiary, bio-swale system, and a 40-foot high vegetated trellis around the building perimeter.

Friday, April 4

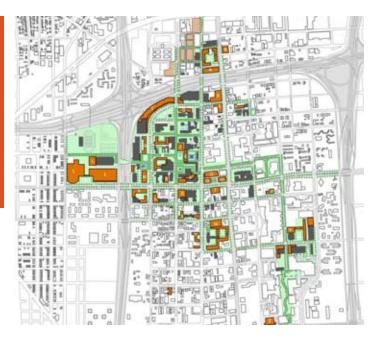






WAYNE STATE UNIVERSITY

26



Today, the planning process initiated by Kahn continues to bear good fruit, as Wayne State University has evolved as the City of Detroit's 10th largest employer as well as a chief source of education and economic vitality. Accordingly, the university shares a mutually beneficial bond with the City, as area businesses, especially local health care providers, rely on WSU for knowledge, skills and leadership. In turn, the University depends on the city for a blend of resources and for opportunities to serve within the surrounding environment. Demographically, WSU students are more mature in age than average, ethnically diverse, employed full or part-time and hold responsibility for dependent family members. The university is committed to delivering educational excellence for every student— undergraduate to graduate, gifted to disadvantaged, local to international. As the continued upsurge in technology strategically places Wayne State University on the leading edge, the Midtown Detroit campus will progressively become the hub for physical access, personal interaction and economies of scale. Certainly, as a laboratory for urban engagement, the Midtown Detroit campus is destined to become a modern village within Wayne State's global educational enterprise. The Wayne State University of the 21st century will create learning opportunities by way of community, distance and commute.



The Detroit Institute of Arts has been a beacon of culture for the Detroit area for well over a century. The Beaux-Arts building, was originally designed by Paul Cret in 1927. Two wings were added in the 1960's and 1970's, and a major renovation and expansion designed by Michael Graves was just completed in 2007. The recent addition added nearly 58,000 sq. ft. to the existing 600,000 sq. ft. facility. The renovation has provided the DIA with extensive infrastructure upgrades, increased gallery space, expanded visitor amenities, an improved traffic pattern throughout the museum, and a new granite façade on the North and South Wings.

The DIA is among the top 10 museums in the country, with over 100 galleries filled with art from ancient to modern times. Some of the most recognizable work at the DIA is Diego Rivera's famous murals of Ford's Rouge factory and other industrial scenes.

COLLEGE FOR CREATIVE STUDIES

28

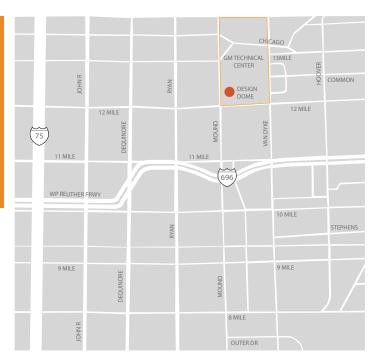


The College for Creative Studies (CCS) is a dynamic learning environment where students explore issues of art and design, and the culture, and how automotive design education compares to other design fields. CCS has one of the world's most recognized programs in transportation design and places more graduates in the automotive industry than any other school.

Located in the heart of Detroit's Cultural Center, CCS' campus provides an ideal setting for future artists and designers. The CCS campus is made up of 10.5 acres, with approximately 232,000 sq. ft. of instruction space in seven buildings. Award winning buildings designed by Minora Yamasaki, William Kessler and Kohn Peterson Fox define the campus square and sculpture garden.

Friday, April 4









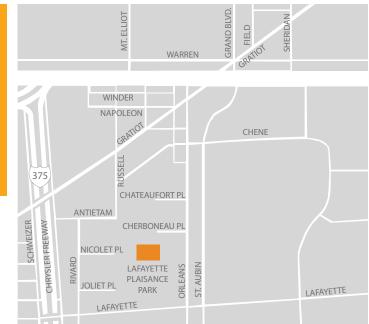
Eero Saarinen's modernist masterpiece features numerous examples of innovative building technology and covers nearly a square mile in Warren, Michigan, a suburb north of Detroit.

The initial construction of the General Motors Technical Center took place from 1949 to 1956. It is an integrated interpretation of a great industry with crisp building forms and precise glass detail, steel, aluminum and enamel facades that convey the spirit of technology and the machine, and brilliant glazed color brick end walls. In Saarinen's beautifully organized landscape buildings are grouped campus like – low and horizontal around a man-made lake.

Fortune magazine called the Technical Center "one of the century's notable contributions to an integrated industrial architecture," Architectural Forum praised Saarinen's work as "an architectural feat which may be unique in our lifetime," and Art in America dubbed the Technical Center a "masterpiece" of 1950's industrial architecture, and a successor to earlier work by modern architects Frank Lloyd Wright and Walter Gropius.

The importance of Saarinen's achievement has continued to receive recognition, highlighted in 1985 when the AIA awarded the Technical Center its Twenty-five Year Award for enduring significance in the development of American architecture. The campus is today as it always has been: a living, working, creative environment that is core to the business of one of the world's largest corporations.

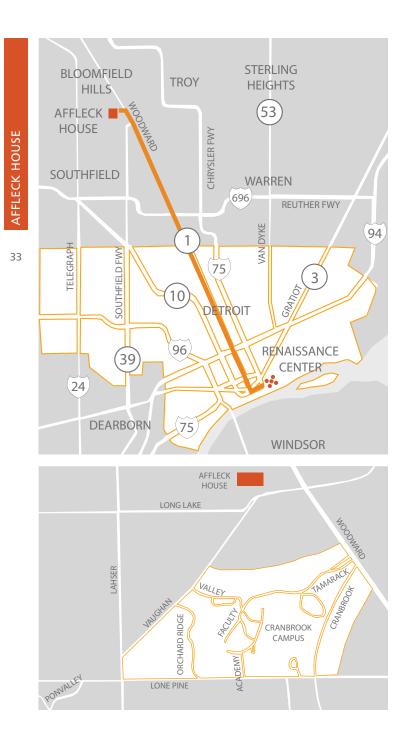
Friday, April 4







Lafayette Park is significant in the Detroit history of architecture, urban renewal, labor and civil rights movements, The Mies van der Rohe residential district is an outstanding example of Modernist architecture and one of America's most successful post-World War II urban redevelopment projects. The 78-acre urban renewal project planned by Mies van der Rohe and Ludwig Hilberseimer, distributes high and low rise housing across expansive superblocks. The overall development frames a central municipal park with no through traffic.





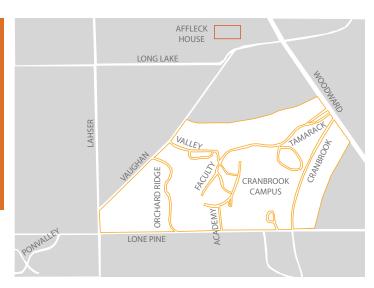
The Affleck House is a Usonian house, designed by architect Frank Lloyd Wright. Built in 1940, it illustrates the meaning of Usonian design and is a direct response to the changes in the lifestyles of Lloyd Wright's clients and their needs for a low cost but satisfying dwelling. Called a small scale Fallingwater, the house was designed to meld into its wooded ravine setting. Its projecting deck off the living/dining room seems to thrust the house into nature.

The Affleck's reported that one night in the early morning hours a knock came on the door, it was Frank Lloyd Wright. Mr. Affleck asked, "Mr. Wright what can I do for you in this early hour?" Mr. Wright replied, "I was staying with the Saarinen's and I couldn't take another minute. You have to put me up." Mrs. Affleck immediately made a bed for Mr. Wright on the sofa and they all went back to sleep.

The house is currently owned by Lawrence Technological University as a resource for students, faculty and alumni.

Saturday, April 5

CRANBROOK CAMPUS







The Cranbrook Educational Community, a National Historic Landmark, was founded in the early 20th century by newspaper mogul George Gough Booth. The Cranbrook campus is located in the Detroit suburb of Bloomfield Hills was envisioned as an artistic community that would help students insert the fundamentals of good design back into everyday life. The campus consists of Cranbrook Kingswood School, Cranbrook Academy of Art, Cranbrook Art Museum, Cranbrook Institute of Science, Cranbrook House and Gardens, and Christ Church Cranbrook. The sprawling, 319-acre campus began as a 174-acre farm, purchased in 1904. The organization takes its name from Cranbrook, England, the birthplace of the founder's father. Cranbrook is renowned for its architecture in the Arts and Crafts Movement style. Chief architects were Albert Kahn and Eliel Saarinen. Renowned sculptors Carl Milles and Marshall Fredericks also spent many years in residence at Cranbrook.





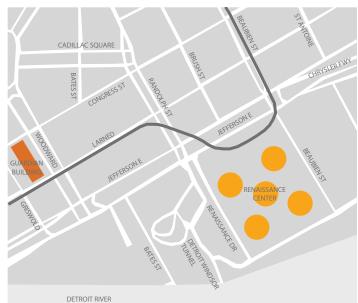
KRESGE FOUNDATION



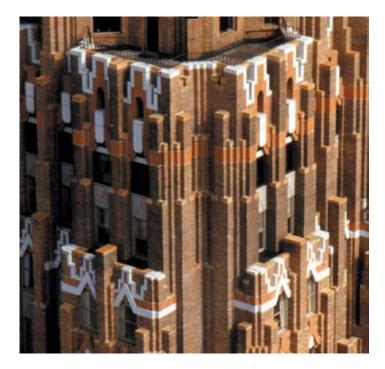


When it was still a working farm in the 19th century, the Brooks Farm was a wholly self-sufficient place that harvested the surrounding prairie's renewable resources. Now home to the Kresge Foundation, one of the nation's most respected philanthropic organizations, the farm has been preserved and a 21st-century building—Kresge's new headquarters— embedded within it. In this project, Valerio Dewalt Train Associates pursued three design objectives: restoring the original, now landmarked farmhouse; creating an inviting workplace for Kresge's staff; and developing a sustainable design strategy for the entire site.

Conceptually, the restored farmhouse building sits high above the landscape, floating on a sea of grasses. By contrast, the new construction is firmly embedded in the prairie: two-thirds of its area is below grade. The architects intended the office interiors to feel like an extension of the prairie. Wood floors echo the natural grasses, bringing a sense of the natural environment into the interior. A modular desk system recalls the building's geometry: a ribbon of metal that passes above, through, and below the datum. The interior incorporates a number of sustainable features including a light harvesting system, energy-saving system controls, and raised floor air distribution.



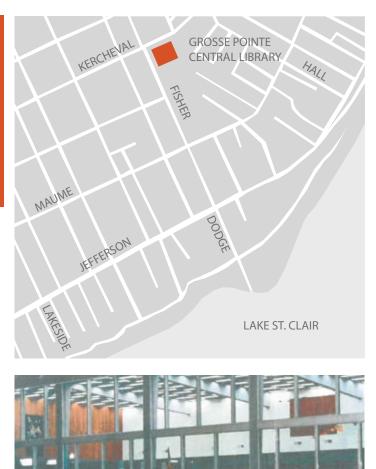
DETROIT RIVER





Opened in 1929, the Guardian Building is one of Detroit's most magnificent art deco skyscrapers. Designated a National Historic Landmark in 1989, the Guardian Building was designed by Wirt C. Rowland of the leading Detroit architecture firm Smith, Hinchman & Grylls. The cathedral theme is emphasized on the exterior by the two towers at each end of the building connected by a somewhat lower navelike block. The theme is played out in the interior with the tall banking lobby designed as a nave with side aisles. A specially formulated orange brick, known as Guardian brick, clads the steel frame. Brilliantly colored terra-cotta, glazed tile, and gold-stained glass and metal decorate it inside and out. The Guardian Building was the world's tallest masonry structure when it was completed.

Saturday, April 5





Located in the Detroit suburb of Grosse Pointe Farms, The Grosse Pointe Central Library is the only Breuer building in the Detroit, Michigan region. The 17,000 sq. ft. library designed by Modern architect, Marcel Breuer in 1953 is distributed over two stories and enclosed in a simple, clean brick facade with exposed steel elements. A year ago, the library was at risk of being demolished to make way for a new facility that would better serve the Grosse Pointe community's library needs. Like many other Modernist structures today, the Breuer library came very close to being lost forever were it not for the activism displayed by architects, both locally and nationally. designLAB is currently working the on the renovation and addition to Breuer's library and has created a scheme that will allow the Grosse Pointe Central Library Board to move forward with development to keep the modern treasure, while still fulfilling their current and future needs.

Sunday, April 6





EDSEL & ELEANOR FORD HOUSE

44





Located along Lake St. Clair in Grosse Pointe Shores and completed in 1929, this Albert Kahn-designed house in the English Cotswold style with a Jens Jensen landscape is a wonderful blending of architecture and the surrounding terrain. Kahn successfully modified the modest Cotswold architecture for the Fords' more grandiose needs, designing a 60-room mansion that maximized access to the dramatic lakeside, and Jensen skillfully created a landscape of curving paths, low stone walls, and clipped hedges.

Sunday, April 6



DANISH MODERN: THEN AND NOW

Come join the AIA Committee on Design and Historic Resources Committee this fall when we explore the wonders of Copenhagen. Experience one of the most livable cities in the world and learn about its legacy of modern architecture and design and see the new work of some of the most creative design professionals working today. The four day conference will be full of lectures, tours, special events, and direct interface with Danish colleagues.

In brief the conference will include:

Sunday August 30th:

Arrival and orientation of this famous port city by evening boat tour.

Monday, September 1st:

We will take an in depth walking tour of wonderful Copenhagen highlighting several centuries of architecture and design from the seventeenth century of Christian IV to the twentieth century of Arne Jacobsen. We will conclude the evening getting to know our Danish architect hosts by dining in their offices.

Tuesday, September 2nd:

We will take a bus tour to see the highlights of Danish Modernism in the Copenhagen area that will highlight works by Arne Jacobsen and Jorn Utzon, as well as Zaha Hadid. We will also make a special stop at the world famous art museum Louisiana by Wohlert & Bo and the World Heritage site, Kronborg Castle. The evening will end with a candlelit dinner hosted by the famous furniture maker, Fritz Hansen at its state of the art facility.

Wednesday, September 3rd:

We will explore the exciting new work being done by the new generation of Danish architects. A few minute ride on the brand new Metro will deliver us to Orestad; a whole new section of the city being built at the edge of the nineteenth century city. We will also visit the architecture school of the Royal Academy and get a behind the scenes tour of new Royal Opera House by Henning Larsen, HFAIA.

Thursday, September 4th:

We will begin the day exploring current issues of architecture in small workshops with our Danish architect colleagues. In groups of fifteen to twenty we will delve deep into some of the common issues facing architects in the U.S. and Denmark today. The discussions of the morning will continue over lunch hosted by the Ministry of Foreign Affairs. During the afternoon participants may choose to visit the Danish Design Center, or explore Denmark's ancient roots by visiting the reconstructed Iron Age Village of Lejre, the medieval Roskilde Cathedral and the Viking Ship Museum. The entire group will gather again for a closing dinner celebration at the famous Tivoli Gardens in the heart of Copenhagen.

We hope you will be able to join us.

GRAPHIC DESIGN

Albert Kahn Family of Companies: Melissa McCown Laura Pihajlic

PHOTOGRAPHY

Albert Kahn Family of Companies Barbara Karant Balthazar Korab College for Creative Studies Cranbrook Educational Community Detroit Yacht Club Design Lab Architects Eleanor & Edsel Ford Estate Hamilton Anderson Associates Harley Ellis Devereaux The Henry Ford Justin Maconochie Lawrence Technological University SmithGroup Tim Thayer Vito Palmisano

More detailed descriptions of COD tour sites can be found in the 2003 AIA Guide to Detroit Architecture, which was used as a reference for site descriptions contained herein.

This conference guidebook has been printed on paper containing recycled content to support a sustainable world.

