Design Excellence Awards 2004

Focus

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Honoring Excellence



The results of the 2004 Design Excellence Awards program, as reviewed by three juries, indicate that jewels

are being designed and built locally, regionally and internationally by our member firms. Many of the winners' names are familiar from previous years and even decades; that is called sustained excellence.

We should all emulate the continued high levels of architectural achievement that the best of our peers reach on a consistent basis. Also interesting is the design track record that emerging firms are establishing. A few of these practices are being awarded for a second or third time. This is quite an achievement early in a firm's life.

Such design excellence should be lauded. The clients should be given kudos. The contractors of the great work should be given a thumbs-up. Looking at the collection of projects, this year's winners are varied in scale and indicate diverse talent by the lead designers and teams. The multiple award winners demonstrate an ability to excel irrespective of building typology.

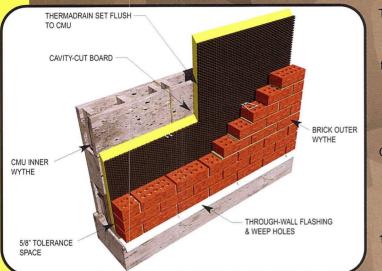
There were 227 entries to this year's Design Excellence Awards in three categories: Distinguished Building, Interior Architecture and the newcomer, Sustainable Design. We are at a point in our industry where sustainable design is almost inherent in the way we conceive a parti or consider a building system, yet it is too early to suggest that every project has pushed the boundaries in consideration of the environment. Ultimately, a separate category for sustainable design will not be necessary. All projects will have advanced environmental considerations that will be evaluated as much as proportion, pattern, space, light, function and all of the characteristics that are successfully present in a building of note and prominence.

Congratulations to this year's award winners. Congratulations also to those firms who submitted their work for consideration. There is no doubt that the significant depth of architectural talent in Chicago is a tangible asset to our city.

Charles Smith, AIA President



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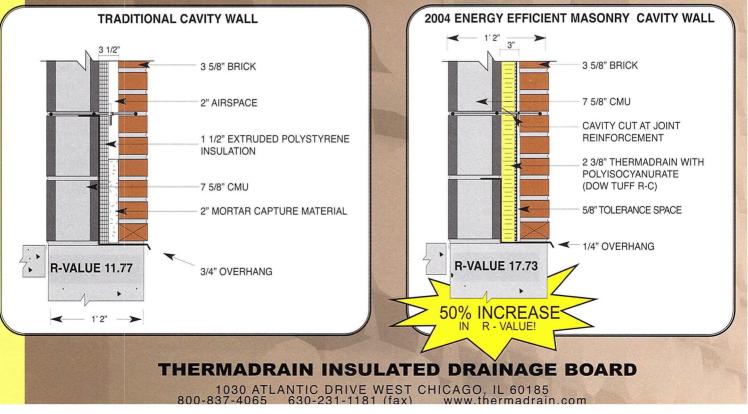
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Distinguished Building Awards

by Molly O'Halloran

he Distinguished Building Award was established 49 years ago to recognize significant achievements in the planning, design and execution of recent building projects. Projects are eligible if they were completed between January 1, 2001 and May 1, 2004 and were designed by a registered architect in the Chicago metropolitan area.



Contemporaine at 516 North Wells Chicago, IL

Honor Award

Architect - Perkins & Will Client - CMK Development Contractor - McShane Construction Corp. Consultants - McGuire Engineers (MEP); C.E. Anderson & Associates (structural); Terra Engineering Ltd. (civil); AMS Mechanical Systems (mechanical); Burnham Nationwide (building expeditor); New Aspen Electric (electrical); C.J. Erikson Plumbing Co. (plumbing); U.S. Fire Protection Illinois Inc. (fire protection)

Elegantly resolving issues of context and scale in the mixed-used River North neighborhood, four stories of retail and garage space stand as pedestal to an 11-story residential volume of concrete and glass. The building is at once remarkably light and refined. Balconies extend outward and multi-story reveals are carved into the main form, recalling to jurors the elaborate yet economical structure of a skeleton. "The whole program is expressed in the building's different facades," said a juror. The building can be clearly read as a series of combined parts of varying scales, addressing the neighborhood's mix of converted warehouses, low-rise retail, and newer residential towers.



Canary Wharf – DS1 London, UK

Honor Award

Architect – Skidmore, Owings & Merrill LLP Client – Canary Wharf Contractors Ltd. Contractor – Canary Wharf Contractors Ltd. Consultants – Arup Fire; Faber Maunsell (MEP); Cantor Seinuk Group (structural); Hilson Moran (building services engineer)

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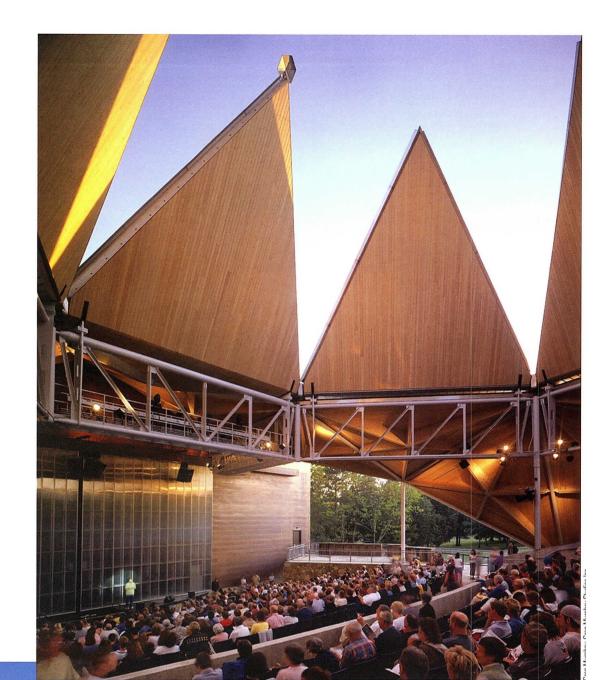
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Simple in form and sophisticated in detailing, this 15-story glass and steel office building anchors the north side of a new public square. Two stacked atria are carved into the rectangular form. The front elevation emphasizes the lower, 7-story atrium with a glass wall inset. The top atrium is skylit and capped by a stainless steel truss structure that screens the roof from the view of taller adjacent towers. Glass "columns" on each cantilevered corner frame the facades, which are subtly detailed with stainless steel straps and rails. "It's essentially a flat building," commented one juror, "but the more you look at it, the more you see."



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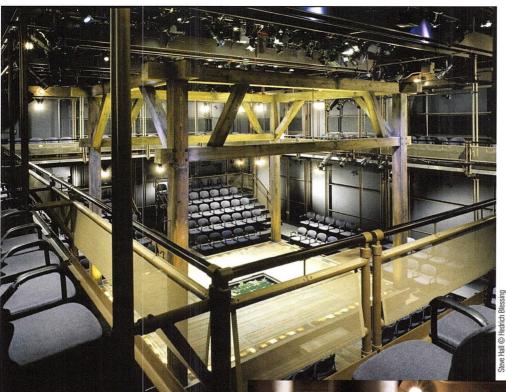


Bengt Sjostrom/Starlight Theater Rockford, IL

Honor Award

Architect – Studio Gang/O'Donnell (now Studio Gang Architects) Client – Rock Valley College Contractor – Sjostrom and Sons; Area Erectors Consultants – Dewhurst McFarlane and Partners (structura Peter Heppel Associates (consulting); Uni-Systems (motion technology); Consulting Construction Services (now Building Engineering Systems LLC) (mechanical) Battle McCarthy Consulting Engineers (wind)

The ingenuity that characterizes live performance is on display in this theater that dissolves the boundary between stage and sky. A copper-clad steel frame proscenium and a cast-concrete ticket building face each other across an open-air seating bowl for an audience of 1100. The key to the project's success, however, is a kinetic roof that opens the theater to the sky. Six wooden panels s within slender steel frames were prefabricated on the ground and hoisted into place. Choreographed to open helically over 12 minutes, the roof forms a star-like pattern and recalls traditional hoist technology used in theaters for centuries.



${\rm Lookingglass}$ Theatre at Water Tower Water Works Chicago, IL

Honor Award

Architect – Morris Architects/Planners Client – Lookingglass Theatre Co. Contractor – Pepper Construction Co. Consultants – R.L. Millies & Associates (MEP/FP); Thornton Tomasetti Engineers (structural); Schuler Shook (theater); The Talaske Group (acoustics and audio)

Rather than copying the style of the historic Water Works building — a Michigan Avenue icon that withstood the 1871 fire — Morris Architects/Planners inserted a deceptively simple black-box theater within. Jurors remarked on the way the architects accommodated the technical acoustical and vibration considerations with front-of-the-house amenities by reincorporating qualities of the historic building systems. The renovation lays bare the inner workings of the pump house in a gallery leading to the box office. Moveable seating risers, a demountable perimeter balcony, trapped stage floor, and an array of lighting catwalks provide a highly flexible space for innovative theater.



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Factor 10 House Chicago, IL

Honor Award

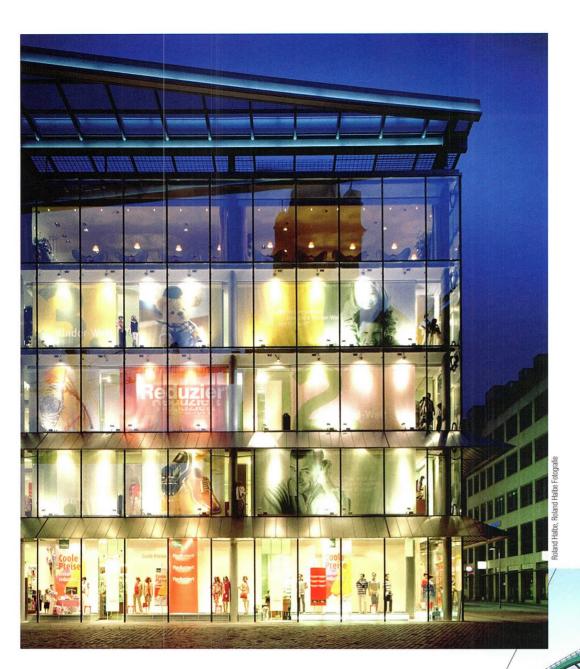
Architect – EHDD Architecture Client – City of Chicago Departments of Housing and Environment Developer - Neighborhood Housing Services of Chicago

Contractor - Telion Contracting Corp. Consultants - Klein & Hoffman (structural); Mechanical Services Associates Corp. (MEP); Renacer Westside Community Network Inc. (HERS); ArchiTech Consulting (architectural specifications)

This small, affordable case study house struck jurors as the epitome of "green" building. "It's beautiful, simple, charming, and modest. And on top of that, you find out that it's green," praised one juror. A front porch and red exterior complement neighboring houses without superfluous details. An open plan on the first floor maximizes light and compensates for a small overall footprint. Upstairs, windows are thoughtfully aligned for long views across the small rooms. An elegant stairway situated halfway along the plan functions also as solar chimney. In winter, a wall of plastic water bottles creates a solar mass, and a fan pushes the warm air down through the house. In summer, hot air is vented out "the chimney" and a sedumplanted roof helps prevent heat gain. (Double winner; also received Sustainable Design Award)



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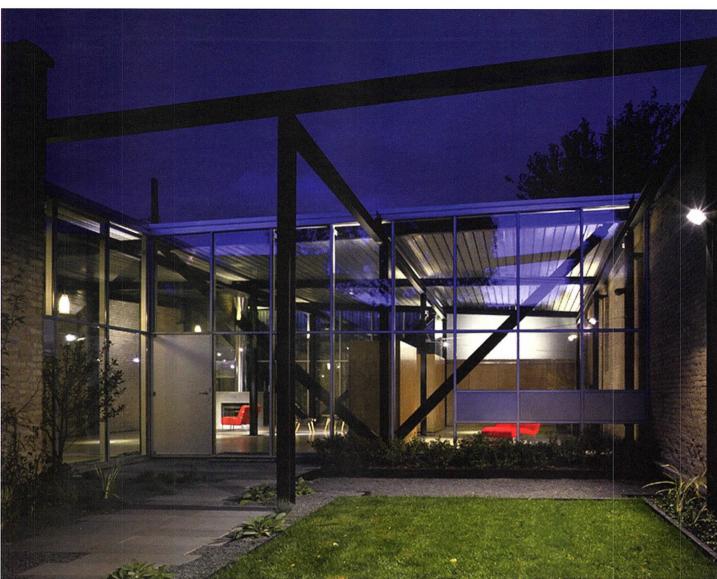


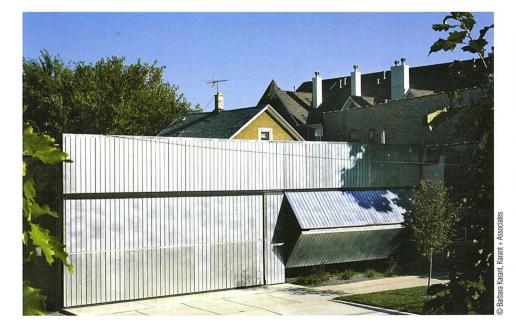
Galeria Kaufhof Chemnitz, Germany

Honor Award

- Architect Murphy/Jahn Inc.
- Client METRO plus Grundstucksvermietungsgesellschaft mbH & Co. Objekt Chemnitz KG Contractor – MRE Metro Real Estate Management
- GmbH (general manager); Seele GmbH & Co. KG (façade contractor)
- Consultants Werner Sobek Ingenieure GmbH (structural), Transsolar Energietechnik GmbH and Brandi Consult GmbH (MEP)

Clarity of the retail purpose of this 5-story store won the unanimous praise of jurors. Laminated glass walls and a glazed roof create a fully transparent building that shows off merchandise and human activity by day. At night the transparent walls shine like monolithic billboards. Glazed, lighted canopies shelter the entrance to an adjacent train station, and a large cantilevered roof — also of glass protrudes to form an "urban loggia" on the historic Neumarkt square. "The building is a sign," said one juror. "It achieves a clearly read commercial demeanor without extraneous signage."





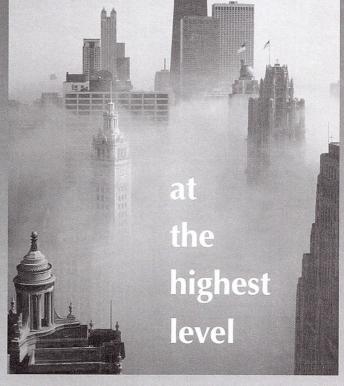
Doblin Residence Chicago, IL

Honor Award

Architect – Valerio Dewalt Train Associates Client – Bruce Doblin, MD Contractor – Rock and Wall Construction Consultants – Robert Darvas Associates (structural); Charter Sills & Associates (lighting)

Out of the existing masonry shell of a burned-out early 20th century warehouse, architects carved a public and a private garden, with glass-walled open living space nestled between. Facing a railroad embankment along a street lined with warehouses, apartment buildings, and single family homes, a simple façade highlights the industrial-residential context. One of two identical 23-foot-wide bi-fold galvanized steel doors opens to a garage, while the other opens to reveal a lush garden. Jurors admired the sensibility of this façade, which can appear industrial or park-like. The starkness of the living space and the quietness of the gardens fit the program of this "house for a solitary person."





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Bos en Lommer Bridge Buildings Amsterdam, The Netherlands

Citation of Merit

Architect – PPKS Architects Ltd. Associate Architect – Beekink + Molenaar Den Haag BV Client – AM Development BV Contractor – Hillen & Roosen BV Consultants – ABT/Civiele Techniek; WM 5 Projects Engineers BV; City of Amsterdam (landscape)

Two linear office buildings connect the north and south parts of Amsterdam over the maw of an auto beltway. Built as phase one of an urban master plan that includes a large urban plaza and office, retail, and residential space, the Bridge Buildings are detailed with a variety of materials expressing the complexity of the plan. Brick, glass, and metal articulate an avenue façade scaled for pedestrians. The beltway elevations feature bold steel trusses in front of a neutral glass and steel backdrop. From the avenue, the buildings stand as an asymmetrical gate; from the beltway, a bridge connecting the city over the scar of the freeway.

Cohodes Residence Marin County, CA

Citation of Merit

Architect – Dirk Denison Architects Client – Marc and Leslie Cohodes Contractor – Red Horse Constructors Consultants – Endres Ware; Consulting Construction Services; Land Development Solutions

A perimeter wall bounds this unusual house, whose single-level plan is intended to internalize landscape. Housing functions are separated and treated as "figure" interspersed with the "ground" of courtyards in an irregular pattern of solids and openings. Extraordinarily clean detailing draws the eye through nearly invisible glass walls to courtyards, forging a strong relationship between indoor and outdoor building volumes. The ceiling plane is fractured and folded along a diagonal pattern designed to explore the interplay of light and space.



S



Soldier Field and North Burnham Park Redevelopment Chicago, IL

Citation of Merit

- Architect A joint venture of Lohan Caprile Goettsch Architects and Wood + Zapata
- Client Chicago Park District
- Construction Manager Turner Construction Co./Barton Malow/Kenny Joint Venture c/o Turner Construction Co.
- Consultants Peter Lindsay Schaudt Landscape Architecture; Thornton Tomasetti Engineers (structural); Ellerbe Becket (MEP); Environmental Systems Design (mechanical/electrical); V3 Consultants (civil); Catt Lyon Design (graphics and wayfinding); Schuler Shook (lighting); Metro Transportation Group (traffic consultant)

Bold juxtaposition of an asymmetrical steel-and-glass stadium bowl with Soldier Field's 1924 neoclassical façade struck jurors as a strong solution to a complex program. Four levels of stacked skybox suites on one side of the stadium, and cantilevered seating bowls on the other, feature long spans that create a new backdrop for the historic facades. The stadium addresses the varied needs of football fans and park users with improved stadium amenities and 17 acres of landscaped parkland where paved parking once prevailed. Summing up their decision, a juror noted, "The power of this design is the clash between the two vocabularies."

Chinese American Service League, Kam L. Liu Building Chicago, IL

Citation of Merit

Architect - Studio Gang/O'Donnell

(now Studio Gang Architects) Client – Chinese American Service League; Developer – R. M. Chin and Associates Contractor – Paul H. Schwendener Consultants – Thornton Tomasetti Engineers (structural); Consulting Construction Services (now Building Engineering Systems LLC) (mechanical); Site Design Group (landscape); Terra Engineering (civil) Innovative use of materials and simplicity in design strike a balance in this modern community center serving recent Chinese immigrants. The building is tightly organized to house adult and child daycare, chef training, classrooms, counseling, and offices. Materials, color, and pattern signal connections to Chinese culture in an understated manner. A steel lattice sunshade protects the double-height community room and its balcony from solar heat gain while evoking traditional Chinese architecture. Diamond-shaped titanium tiles sheath the upper two floors, creating a wall of changing luminous appearance that pleased jurors. The building features controllable daylighting and ventilation, optimizing comfort and minimizing energy use.



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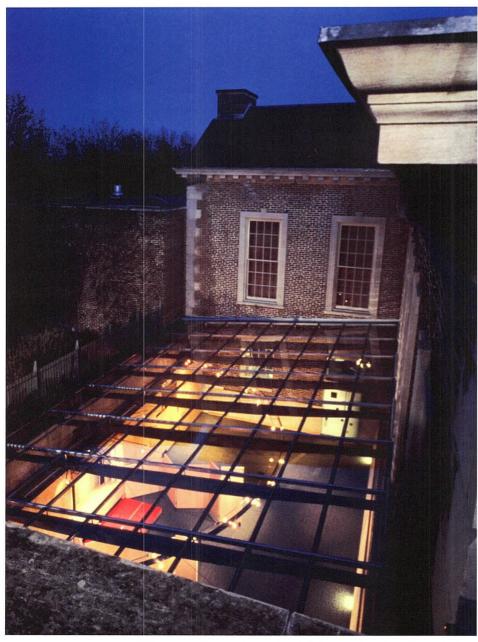
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Lipson Alport Glass Associates Northbrook, IL

Citation of Merit

Architect – Valerio Dewalt Train Associates Client – Lipson Alport Glass Associates Contractor – Sterling General Corp. Consultants – V3 Consultants Inc. (civil); Robert Darvas Associates (structural); Charter Sills & Associates (lighting)

A play on the nature of solid and void is central to this transformation of a simple brick building into a larger home for a packaging design firm. The existing U-shaped plan was closed by a 2-story rectangle. A brick volume housing a research center and conference rooms appears to balance atop a long glass box. The volumes are shifted, with the brick cantilevered 40 feet out to create a sheltered entryway. The entire glass container is tipped — as if by the weight of the brick — angling the floor of the lobby and creating a terraced design studio. "It's got a lot of humor to it," said a juror.

Louise Wells Kasian Children's Activity Center, Lake Forest Library Lake Forest, IL

Citation of Merit

Architect – David Woodhouse Architects LLC Client – Lake Forest Library Contractor – R. Rudnick & Co. Consultants – Thornton Tomasetti Engineers

Sunken into existing courtyard space in a 1930s Georgian library, a children's room defines itself with transparent walls and roof. Jurors applauded this "clever use of space" that allows "peek-a-boo" views of the building and conjures a secret garden feel. Light-diffusing shades and translucent films variously veil glass interior walls and the 1430-square-foot skylight. Beneath a curving steel light right under the glass roof, panels of a minimally detailed maple cabinet wall flip out to form a stage, unfold to create smaller spaces, and reveal backdrops for storytelling.

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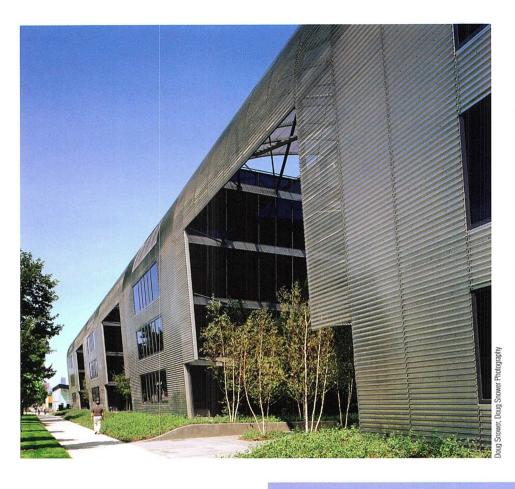
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State Street Village at Illinois Institute of Technology Chicago, IL

Citation of Merit

Architect – Murphy/Jahn Inc. Client – IIT Housing Corp. Contractor – W.E. O'Neil Consultants – Werner Sobek Ingenieure GmbH (structural); Transsolar Energietechnik GmbH (mechanical concept)

This student housing project addressed budget and programmatic constraints with a pared-down design. Glass screens project from the east façade of the buildings, shielding students from the noise of elevated trains while allowing for pedestrian traffic across campus. On the west, landscaped courtyards of three U-shaped buildings face the main quadrangle. Curved stainless steel panels thrust upward, merging with the roof. The whole composition enjoys "a certain visual toughness," according to one juror, who especially admired the way the metal skin is neatly interrupted by courtyards along its linear run.

University of California at Los Angeles Neuroscience Center Los Angeles, CA

Citation of Merit

Architect – Perkins & Will Client – Regents of UCLA Contractor – Clark Construction Consultants – GPR Planners Collaborative (lab planning); Englekirk & Sabol Consulting Engineers (structural); Bard, Rao + Athanas Consulting Engineers (MEP/FP); Katherine Spitz Associates (landscape architect); RBA Partners (civil); JCM Group (construction manager)

In UCLA's language of brick, the 130,000-square-foot Neuroscience Center speaks of connections between old and new. Banded masonry walls recall the campus's Romanesque architecture. Cleanly cut windows, reveals, and columns cast shadows that show off the solid nature of masonry volumes. On the east, a generous curving curtain wall embraces a courtyard and encloses shared communal spaces including informal seating areas and lounges. The curve also defines a new circulation path between the traditional campus and newer buildings to the south. "It's very well detailed and sets up a nice rhythm," praised a juror.



Interior Architecture Awards

by Laurie Petersen

he Interior Architecture Award was established over 20 years ago to promote interior architecture as a unique profession by recognizing outstanding projects. For award purposes, interior architecture is defined as the space within a building envelope, including design of lighting, finishes and furnishings. The jury considered a wide range of design projects completed between January 1, 2001 and May 1, 2004.



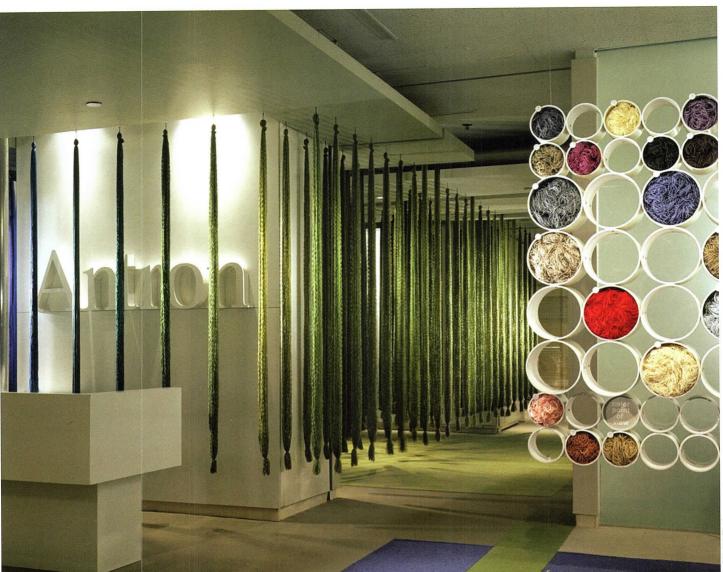
Allsteel Resource Center Dallas, TX

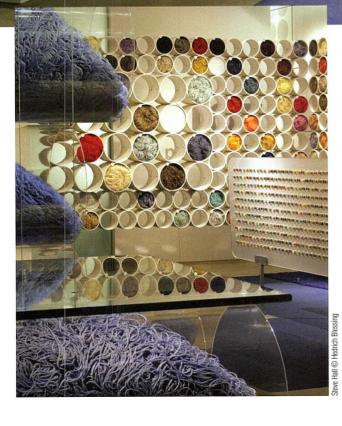
Honor Award

Architect – Gensler Client – Allsteel Inc. Contractor – Constructors Consultants – Schmidt Stacy (MEP-base building); Architecture and Light (lighting); Mohr Partners, Corporate Real Estate Advisors (project manager)

This contract furniture manufacturer wanted to raise its local profile in the growing area around Dallas. The vast scale of the showroom space lent itself to the rugged vernacular of the ranch. "The regional references are not literal, but provide a wonderful sense of place," observed a juror about the rustic, weathered wood, the rough-hewn stone, and the large tumbleweed-like light fixtures. In contrast to this textural richness are crisp planes of drywall that change from vertical to horizontal, forming ceiling planes below the exposed mechanicals. The plan addresses the constraints of a nine-sided footprint with a "dog run," an architectural element that serves as a breezeway for many Texas homes.







Antron[®] Resource Center Chicago, IL

Honor Award

Architect – Perkins & Will | *Eva Maddox Branded Environments*[™] Client – Antron[®], Invista Contractor – N'Dio (exhibit)

This Merchandise Mart showroom and conference center is transformed each year for the annual NeoCon® trade show. The focus in 2003 was on the availability of 360 unique colors in a variety of fiber types and styles. Fiber samples of each color were featured in hands-on display components, enticing visitors to interact with the product. The facility used a modular three-dimensional framework to maximize the ability to reconfigure rooms, displays, messages and perimeter walls while maintaining the electrical infrastructure. A circular pathway efficiently led the crowds of showroom visitors throughout the space. The jury was wowed by the ingenious uses of simple strands of fiber to make a big impact.

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Chicago Architecture Foundation Chicago, IL

Honor Award

Architect – Skidmore, Owings & Merrill LLP Client – Chicago Architecture Foundation Contractor – Executive Construction Inc. Consultants – Environmental Systems Design Inc. (engineering)

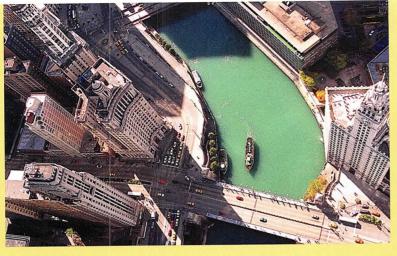
The ArchiCenter wanted to expand its offerings with an interpretive center that features a timeline of Chicago's built environment, a scale model of the Loop, interactive exhibits, an area to feature new projects, and an information desk. In a lemonade-from-lemons solution, an unavoidable column in the center of the gallery was transformed with a cladding of bright red aluminum into a positive feature. Its curves are echoed by those of the information desk and the sinuous timeline display. The jury appreciated the simplicity of the bold gesture of the column and felt that the curves personalize the viewing spaces. They also liked the fact that the design does not imitate any of Chicago's famous architecture but serves as a neutral backdrop for display.

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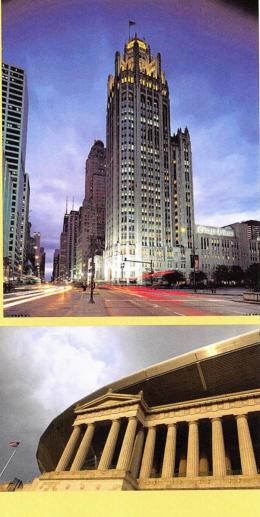
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Gardner-James Residence New York, NY

Honor Award

Architect – Valerio Dewalt Train Associates Client – Tracy Gardner and Dani James Contractor – Scordio Construction Consultants – Hill Mechanical and Robert Darvas Associates (consulting engineers)

Masterful use of a mundane material was the ingenious response to the project's extreme time constraints. As the client lost patience with the developer's drawn-out process of converting the industrial loft, they finally asked their architect, "What can we do in a month?" The answer was to conceive of the design as an elaborate costume of many parts, such as kitchen, home office, and media storage, all made of sheet metal. The full set of components was pre-fabricated and test-assembled in Chicago, delivered to New York on two trucks, and installed in one month. The jury applauded how the project's constraints became part of the solution.







Crunch Fitness Chicago, IL

Citation of Merit

Architect – Cannon Design Client – Bally Total Fitness Contractor – Interior Construction Group Inc.

This fitness center occupies floors three through five of a new mixed-use development in Chicago's Lincoln Park neighborhood. The location of the entrance on the third level called for dynamic architectural elements to draw in prospective members. Behind a backlit juice bar is a grand angular stair and a fiber-optic edge-lit glass wall that provides silhouettes of club patrons through a double layer of frosted glass. "This is part gym, part nightclub," commented a juror as he praised the consistency of detailing throughout the many different types of spaces.

Hudson Highland Regional Office Chicago, IL

Citation of Merit

Architect – Eastlake Studio Client – Hudson Highland Contractor – Interior Alterations Consultants – Kent Consulting Engineers

The jury admired the design of this global recruiting firm office for "taking the business aspect of the corporation and infusing the interiors with it." Contrasting materials of clear maple and dark gray aniline-dyed ash are used in a clean, restrained way and are enlivened by an unusual geometry. The building footprint is sliced on the west by the adjacent Chicago River at a subtle three-degree angle that inflects the architectural elements in both plan and elevation. The main conference room is separated from the reception area by a back-painted glass wall that provides an appropriate degree of privacy while serving as a functional marker board.





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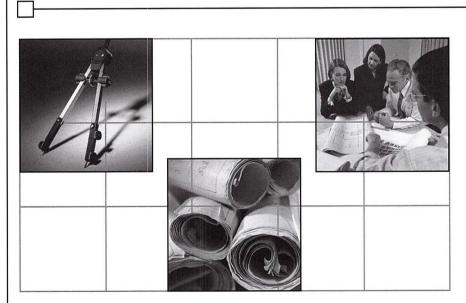
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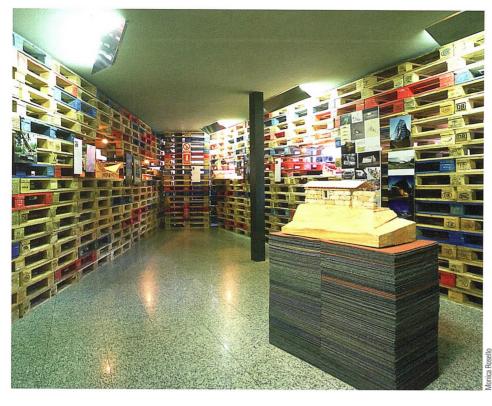
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Rural Studio Exhibit Barcelona, Spain

Citation of Merit

- Architect Xavier Vendrell Studio with Andrew Freear and Jennifer Bonner
- Client Collegi d'Arquitectes de Catalunva. Demarcacio de Barcelona, Area de Cultura, Formacio i Publicacions
- Contractor The exhibition was built by the designers with a crew of students from Rural Studio, Auburn University, the University of Illinois at Chicago, and ETSAB, BAU and IED.

The goal of the exhibit is two-fold: to display the work of the Rural Studio through photos, models and videos, and to convey its essence by demonstrating the construction potential of local, environmentally friendly materials. One of the video viewing spaces is built of carpet tiles and the other one, where an existing stair forms seating risers, is of hay bales, whose odor relates to the images shown. Colored wooden pallets were stacked to create walls, accented by blocks of compressed aluminum cans and stacked packages of recycled cloth. "They have made ordinary materials extraordinary and brought them to where visitors can touch and even smell them," said a juror. (Double winner; also received Sustainable Design Special Recognition)



I & S Residence Chicago, IL

Citation of Merit

Architect - mac D+A Inc. Client - David Herro Contractor - The Meyne Co., a Division of Bulley and Andrews Consultants - Jane Stark Interiors (interior design); Shiner & Associates (acoustic engineer)

"Very elegant and impeccably detailed," was the jury verdict on this two-bedroom Gold Coast condominium. Well-proportioned spaces and a good plan are other attributes. Monolithic limestone accents pay homage to the building's Parisianinspired exterior, and the spare palette is completed with glass, tile, and walnut. The den forms a walnut-encased retreat within the public spaces of the apartment, raised one step and set askew to create a visual focal point; sliding doors of frosted glass provide privacy. The windowless master bath borrows natural light from the bedroom through a floor-to-ceiling, wall-to-wall frosted glass partition.







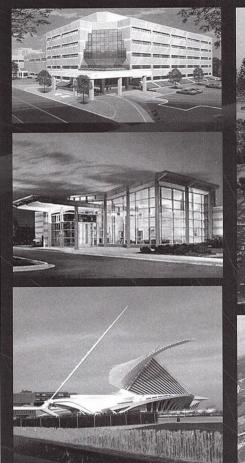
Marble Curtain Washington, DC

Special Recognition

Architect - Studio Gang Architects Client - National Building Museum Sponsor - International Masonry Institute Contractor - International Masonry Institute (stone mason); Banner Masonry Construction (contractor assistance); Carlson Construction (formwork assistance); Laser Applications (wateriet stone cutting) Consultants - Thornton Tomasetti Engineers and Peter

Heppel Associates (structural); Illinois Institute of Technology/Professor Sheldon Mostovy (testing lab)

The National Building Museum selected the architect and a stone mason to collaborate on exploring new possibilities of stone as a building material. The museum's low floor load capacity made it impossible to support stone from below, so the idea arose to use tension rather than compression and create a suspended curtain of thin stone pieces. Interlocking connections work best for hanging, so intricate puzzle shapes were cut with a water jet and backed with fiber resin to provide redundancy. The mason worked from the top down to create an 18-foot-tall, one-ton curtain of marble that hangs from the ceiling without any supporting frame.



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Sustainable Design Awards

by Laurie Petersen

The Sustainable Design Award makes its debut this year as AIA Chicago strives to support innovative projects that minimize environmental impact while making a positive contribution to the local and larger community and improving comfort and daily life for building occupants. The award celebrates designs that integrate architecture with technology and natural systems, foster site appropriateness, and protect and enhance the environment. The jury considered construction and renovation projects completed between January 1, 2001 and May 1, 2004.



Mechanical Services Associates Corp. (MEP)

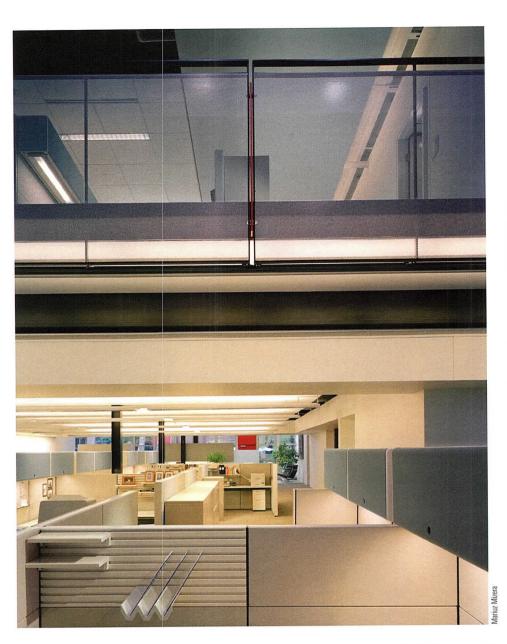
5 BINOC

Renacer Westside Community Network (HERS),

ArchiTech Consulting (architectural specifications)

Award)

F O



Herman Miller Building C1 Zeeland, MI

Citation of Merit

Architect – Krueck & Sexton Architects Client – Herman Miller Inc. Contractor – Triangle Associates Inc. Consultants – GMB Architects-Engineers (MEP/FP and structural); Schuler Shook (lighting)

"This project hits a lot of the sustainability high points all across the board, and would certainly be a nice place to work," summed up the jury. The design revitalizes an aging but classic modern building through careful addition and subtraction. Interior finishes were stripped away to reveal the beauty of the original steel structure and to create a flexible open office environment. Energy use was reduced by 29 percent, with two-thirds of the building's total power generated on-site at a biomass plant. The project achieved LEED[™] Gold certification and won a 2004 National AIA/Committee on the Environment award; detailed information is available at www.aiatopten.org.

Oklahoma City Federal Building Oklahoma City, OK

Citation of Merit

Architect – Ross Barney + Jankowski Inc. Associate Architect – The Benham Companies Client – U.S. General Services Administration Contractor – Flintco Construction Co. Consultants – Sasaki Associates Inc. (landscape architect); Sustainable Buildings Industry Council

"If more large office buildings were built like this, our country would save a lot of energy," observed a juror. Innovations in form-making and façade sun-shading provide seamless integration of architectural elements with energy-efficient principles. Exterior light shelves bounce sunlight onto indoor ceiling surfaces while shading the outdoor glass below. Other sustainable features that also improve productivity include indirect general lighting with individual task lighting and underfloor air distribution. Materials selected for recycled content include concrete that contains flyash, mineral fiber insulation, and steel studs, doors and frames. The sitting maintains the city grid to encourage pedestrian activity.





Central College, Vermeer Science Center Renovation and Addition Pella, IA

Special Recognition for Energy-Efficient Laboratory Design

Architect – Holabird & Root LLC Client – Central College Contractor – Weitz Co. Consultants – Research Facilities Design (lab planner)

Using 60 percent less energy than a traditional laboratory building won plaudits for this facility. The energy-efficient mechanical system recaptures air from the public spaces to supply the labs and then exhausts it from the building through a heat recovery system. Interior spaces are filled with natural light, and a fountain located at the main entrance is powered by donated photovoltaic panels so that the arc of the water rises with the intensity of the sun. The project earned a LEED[°] Silver rating.



Special Recognition for Material Use

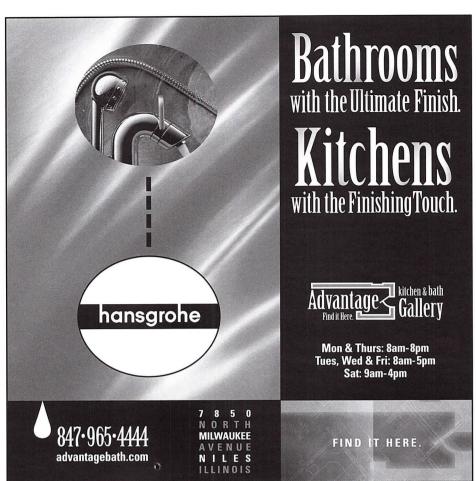
- Architect Xavier Vendrell Studio with Andrew Freear and Jennifer Bonner
- Client Collegi d'Arquitectes de Catalunya, Demarcacio de Barcelona, Area de Cultura, Formacio i Publicacions
- Contractor The exhibition was built by the designers with a crew of students from Rural Studio, Auburn University, the University of Illinois at Chicago, and ETSAB, BAU and IED.

"This is an excellent manifestation of what the Rural Studio is all about: it creates beauty from the mundane." The honest, creative and efficient use of materials such as hay bales, compressed aluminum cans and recycled cloth makes for a zero-waste exhibit design, which is all the more admirable given its temporary nature. The use of shipping pallets in a port city such as Barcelona emphasizes the value of locally available materials. (Double winner; also received Interior Architecture Citation of Merit)



FOCUS





Racine Art Museum Racine, WI

Special Recognition for Downtown Revitalization

Architect – Brininstool + Lynch Ltd. Client – Racine Art Museum Contractor – Bukacek Construction Inc. Consultants – Arnold & O'Sheridan Inc.; Liska + Associates

This museum offers a one-two punch: reuse of an existing building and investment in a pedestrian-friendly downtown. The jury felt that LEED" criteria do not sufficiently value the anti-sprawl implications of building in such a location; though perhaps harder to quantify, the results of downtown revitalization have significant environmental impact. Interior finishes include recycled rubber flooring and wood from rapidly renewable sources, while the exterior features recyclable materials such as acrylic and aluminum. Daylight provides much of the interior illumination.



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Stanley Boles, FAIA **BOORA** Architects Portland, OR

Interior Architecture Awards

Kendall Wilson, AIA, IIDA, LEED AP **Envision Design** Washington, DC

Arthur Smith, FAIA HarleyEllis Southfield, MI

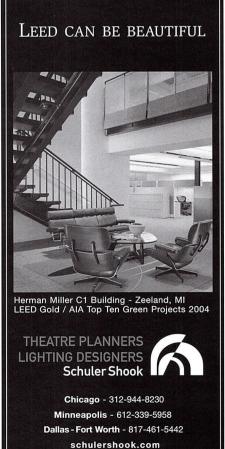
Miguel Rivera, AIA Miró Rivera Architects Inc. Austin, TX

Sustainable Design Awards

Douglas Farr, AIA Farr Associates Chicago, IL

Michelle Halle Stern, AIA, PE Delta Institute Chicago, IL

Leonard Sciarra, AIA Serena Sturm Architects Ltd. Northbrook, IL





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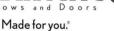
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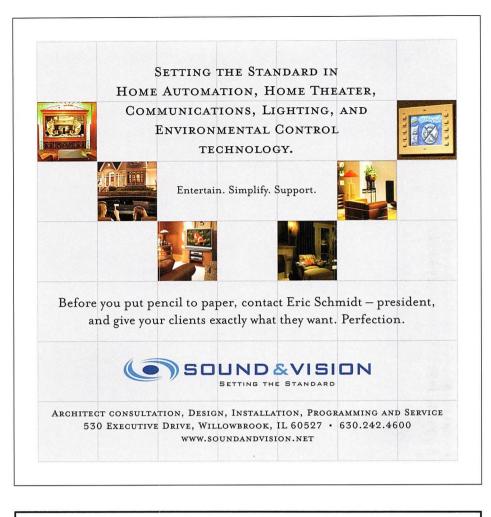


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Distinguished Building Awards

Honor Awards
EHDD Architecture (Factor 10 House)10
Morris Architects/Planners (Lookingglass Theatre at Water Tower Water Works)9
Murphy/Jahn Inc. (Galeria Kaufhof)11
Perkins & Will (Contemporaine at 516 North Wells)6
Skidmore, Owings & Merrill LLP (Canary Wharf – DS1)
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Eastlake Studio (Hudson Highland Regional Office)

mac D+A Inc. (I & S Residence)	
Xavier Vendrell Studio (Rural Studio Exhibit)	
Special Recognition Studio Gang Architects (Marble Curtain)	

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