

aia kansas 2009
design celebration
and awards



renaissance

overland park kansas • september 24-26, 2009

AIA Kansas 2009 Design Celebration and Awards

Welcome Newly Licensed Architects

Billy Fowler, AIA

Justin Gaa, AIA

Michael Gainey, AIA

Brandon Gibson, AIA

Gwenda Gigous, AIA

Emily Koenig, AIA

Welcome New Members

Enko Assefa Associate AIA

Donald Barnum, Jr. AIA

Skyler Bonser Associate AIA

Lucas Brooks Associate AIA

Lina Burnett Associate AIA

Hugo Cabrera Associate AIA

Christopher Carlson Assoc. AIA

Robert Ciston AIA

Stan Classen Associate AIA

Brian Crawford Associate AIA

Lindsey Dahl Associate AIA

Walker Douglas Associate AIA

Eric Eakins AIA

Mandy Elkins Associate AIA

Steve Feldmann Associate AIA

Leah Fitzgerald Associate AIA

Bill Graham Associate AIA

Nicholas Gullic Associate AIA

Jim Gustafson AIA

Kenneth Hagen Associate AIA

Daniel Harding Associate AIA

Christopher Harlow Associate AIA

Barry Hendricks Allied Member

George Hess Associate AIA

David Hildebrandt Associate AIA

Andrew Hoef Associate AIA

Jonathan Holley Associate AIA

Timothy Ivy Associate AIA

Robert Jones AIA

Lauren Keefer Associate AIA

Reagan Kemper Associate AIA

Lindsay Kenkel Associate AIA

Cassandra Klausung Associate AIA

Jacob Laha Associate AIA

Lisa Lamb Associate AIA

Douglas Loveland AIA

Michael Monceaux AIA

Michelle Mueller Associate AIA

Mark Muller Associate AIA

Panmook Namkang Associate AIA

Leslie Nepveux Associate AIA

Sean Page Associate AIA

Jamie Sanchez AIA

Thip Sathngam Allied Member

Luke Scott Associate AIA

Leonardo Silva Associate AIA

Shon Slingsby Associate AIA

Christopher Sogas AIA

Dwain South Associate AIA

Nathan Speck Associate AIA

Chris Spencer, Student

David Stauth Associate AIA

Logan Steiner Associate AIA

Craig Stranathan AIA

Ashley Swafford Associate AIA

April Trojniak Associate AIA

Kirby Viehland AIA

Malcolm Watkins Associate AIA

James Welborn AIA

Benjamin Welty Associate AIA

Audrie Wenger Associate AIA

Travis Willson AIA

Aaron Woody Associate AIA

Carla Woolery Associate AIA

renaissance
overland park kansas • september 24-26, 2009

AIA Kansas 2009 Design Celebration and Awards

2009 Design Awards Jury from Minneapolis, Minnesota

Matthew Kreilich, AIA
Julie Snow Architects



Michael Schellin, AIA
Kodec Architectural Group

John Cook, AIA
HGA

Jennifer Yoos, AIA
VJAA

Honor Award Excellence in Architecture

Project: Christian Life Center
Architect: BNIM
Owner: City Union Mission
Contractor: McCownGordon Construction LLC



To meet an overwhelming increase in need, the City Union Mission quickly outgrew their existing facility to house the Christian Life Program. This program nurtures the re-entry process of one hundred of the most promising men who will live and attend classes during their one-year curriculum. Located in a neglected neighborhood near the urban core, the creation of a safe and health environment was paramount. The facility was developed around a secure courtyard that connects interior and exterior throughout. The site design incorporates a variety of sustainable features and is a showcase for urban stormwater management. The small site includes three bioretention cells that accept all the roof's run-off and there is no stormwater connection to the City's sewer system. The site also includes geothermal wells and recycled water storage tanks, holding filtered water from showers for use in toilet flushing.

Clients Statement: It was both our desire and the architects to create an environment that would nurture our men and help aid them in their journey toward better lives. We believe the resulting design has created such an atmosphere. Our budget was tight and it was important that our ongoing maintenance and utility costs be minimized. Through creative and sustainable solutions it has met our expectations.

renaissance
overland park kansas • september 24-26, 2009

Honor Award Excellence in Architecture

Project: Blue Valley Support Services Center
Architect: BNIM
Owner: USD 229
Contractor: Al J. Mueller Construction

Photo: Farshid Assassi



The Support Services Center is a new office building for the Blue Valley School District on their Administrative Campus. In complying with the Campus Master Plan, the building was located to maximize green space for future development and existing trees were incorporated into the design to the maximum extent possible. The project team received rezoning permission to drastically reduce the parking capacity. Other sustainable strategies included stormwater detention system that is diverted into a series of basins, planted with bioretention soil and indigenous plantings that restores the native setting. A double height, glazed entry lobby that serves as a circulation spine and provides natural daylight into the interior spaces below the private administrative block and the public block. The building design incorporates several additional natural daylighting techniques and energy efficient systems, both passive and active in conjunction with the response to the functional requirements of the program.

Client statement: The location and site development of the project was successful in keeping with the 2001 District Campus Master Plan. The on-site stormwater detention system was designed to meet the requirements of the City and also to absorb runoff from future adjacent building construction. The building design facilitates the comprehensive yet distinct operations of four separate administrative departments. The open building form incorporates natural daylighting into the office, conference and public spaces, while still maintaining the separation needed for secure spaces. Overall, the project successfully addressed the internal spatial and function requirements, but also acknowledged the external parameters of the District's future needs and site conditions.

Merit Award Excellence in Architecture

Project: Kansas Life Science Innovation Center
Design Architect: Cannon Design
Architect of Record: Treanor Architects
Owner: University of Kansas Medical School
Contractor: Turner Construction Co.

Perched at the edge of a plateau, the new research building marks the entrance to the medical campus. Natural setting as much as interior arrangement of spaces shapes the building. Laboratories are strung along this side of the building, with large expanses of glass capturing the northern light. Circulation paths, surrounding the core, grow into gathering spaces at the intersections with the stairs. These rooms dedicated to informal exchange of ideas are defined by indirectly lit, vividly colored translucent panels depicting molecular structures. Red sand stone and brick are predominate exterior materials. At night the soft light emanating from the building creates a magic interplay between interior and exterior color and landscape.

Client statement: The Kansas Life Science Innovation Center has been a resounding success! It has provided 205,000 square feet of state-of-the-art research spaces that has enabled the Medical Center to recruit more than 30 new world-class researchers to Kansas . They, along with existing faculty who moved into the building, have generated more than \$50M in extramural funding. The open flexile laboratory design has made it possible to easily accommodate alterations and realignments necessary to support modern and successful research program while fostering a new sense of collaboration among faculty, staff and students that has elevated the entire research enterprise.

The partnership between KUMC the design and construction team delivered a physically beautiful, modern, functional, flexible research facility; at a great cost; on time; and in budget.

Photo: Michael Spillers



renaissance
overland park kansas • september 24-26, 2009

Merit Award Excellence in Architecture

Project:	Regnier Center for Business & Technology
Architect:	Gould Evans Associates
Connecting Link to Nerman Museum of Contemporary Art	
Architect:	Kyu Sung Woo
Architect of Record:	Gould Evans Associates
Owner:	Johnson County Community College
Contractor:	JE Dunn Construction

The Center and the adjacent museum are joined by a “community link”, serving as a centerpiece to the complex, a lobby, an events hall and a “bridge” connecting the buildings. The influence of art continues from the museum into the Technology Center with exhibits throughout. This is highlighted by the 20’ x 30’ projection scrim. Media installations activate this two-story window while the interior space serves as a showcase for emerging technologies. Rather than looking “high-tech” it creates connections to the environment, utilizes natural materials optimizes daylight, delivers enhanced indoor air quality and provides warm interiors.

Photo: Michael Spillers



Client Statement: Overall, the Regnier Center has been a wonderful success. The sunlight that fills the spaces and the rich materials really elevate the college’s stature in the eyes of our visitors and students. The design team did a great job to take a complex set of program needs and convert them into a long term campus asset that truly services our needs. Groups that have booked events in the new facility won’t tolerate any other venues on campus for future bookings - it totally spoils them. The flexibility of spaces is one of the big reasons the for building’s success - conference center, lobby, atrium, catering kitchen, classrooms, integrated IT and lighting all add to the reasons this building exceeds our expectations.

Merit Award Excellence in Architecture

Project: Hudson Perrin Academic Village
Architect: Gould Evans Associates
Owner: Northwest Missouri State University
Contractor: Lawhon Construction Company



Hudson-Perrin is a new 500 bed residence hall complex for transitioning freshmen replacing a preexisting complex on the same site. The former residence hall was formal, linear mass creating a harsh wall against the edge of campus. The new design opens to campus on both sides and uses transparent “voids” at the connection of wings to break down density. The material palette was extracted from existing buildings, design guidelines and code limitations. Small communities, or “pods” on every floor are defined by wings that work together to create exterior lawn or interaction.

Client Statement: It is an honor to have an opportunity to comment on this project and our architectural firm. The firm took the opportunity to completely change the face of our campus in an incredibly positive way. The original building was demolished and a new building erected that has a “WOW” factor when you enter our campus. Not only has it changed the aesthetics of campus but we have seen positive trend in enrollment and on-campus living since its completion. Every goal and expectation for the project was exceeded. The architectural firm had a vision that was much greater than ours, a way to create interest, a way to break the structure down into smaller environments, the use of light, and a way to tie the “look” into existing structures. They presented us with the idea of making the building spectacular and the use the site most efficiently. Getting daylight into the space was important while masking the building energy efficient. This task was achieved beautifully! It is a large residential building that has achieved the goal of creating small neighborhoods within the building to mask the massive institutional living.

Award Excellence in Renovation/Preservation

Project: The Commons, Spooner Hall
Architect: Sabatini Architects Inc.
Owner: University of Kansas
Contractor: BA Green Construction

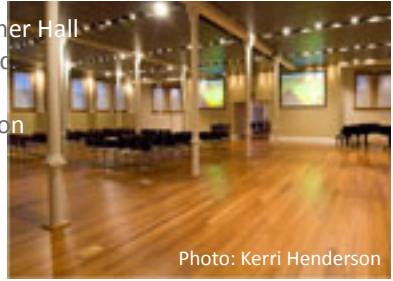


Photo: Kerri Henderson

In an effort to facilitate collaboration across disciplines, the Biodiversity Institute, Hall Center for the Humanities and Spencer Museum of Art teamed up to propose the Commons, a flexible, multifunctional lecture space and common ground for the exchange of ideas. Located in historic Spooner Hall, the Commons consists of the main hall and apse. The renovation itself was a collaborative effort that grew from design concepts proposed by an architecture student and professor. Their concepts focused primarily on using light and sound to create an open space that serves varied activities. Our use of restrained detailing, functional elements and contemporary materials accentuate the original elements and forward-thinking approach while adapting the space to modern-day purposes. Before renovation, the reverberation made the space impractical for any type of gathering. To improve acoustics, we installed a sound absorbing ceiling, a system of suspended, perforated steel ceiling panels filled with acoustical insulation. A primary focus of the project was the use of light to support a range of activities. The large windows that flank the north, east and south walls of the main hall and apse flood the space with natural light.

Client statement: The space is elegant, warm, welcoming and functional. It is a joy to use and its use creates a joyful atmosphere among all - participants and visitors alike. We have hosted large lectures by national known scholars, faculty research colloquia, student meetings, artists talks, theatrical performances, parties and receptions with live music, movie showings and informal gatherings. The effort has exceeded our aspirations and in no small measure has helped make *the Commons* a success unique among university campuses.

Award Excellence in Concrete Masonry Design

Project: St. George Elementary
Architect: Hanney & Associates
Owner: Rockcreek USD 323
Masonry
Contractor: D & S Masonry, Victoria
Masonry
Supplier: Capitol Concrete, Topeka

Photo: Martin Hanney & Associates



The detail in this project brings together time tested traditional concrete masonry with a new material. The school is a pinwheel design with classroom wings radiating out from a central core. Each of the four wings and lobbies are identified with a specific color, shape and theme. Kindergarten lobby - the color of this lobby is "yellow"; the shape is "round" and the theme is "light". To reinforce the theme, different elements of "light" were used as accents in the lobby. Glass prisms were hung from the ceiling at several clearstory windows, to cast rainbows on the walls and floors. A new innovation was designed to bring "light" through the solid wall concrete masonry wall. Acrylic dowels were laid in the mortar bed of an exterior masonry wall. The dowels are spaced at 8" centers, both vertically and horizontally. This creates a pixilated light array that is effective both in the day and at night. The dowels project off the face of the wall a 1/4". During the day, the dowels are hardly noticeable on the exterior. The result of the grid of light is a reduction in the mass of the wall. As a student walks by the wall during recess, their shadow produces a dynamic, pixilated form to the people inside the lobby.

Client statement: As part of the design of our new elementary school, our architect created a school-within-a-school concept that separated our multi-age grade levels into distinct wings. Each wing contained different color, shape and science themes. One of the wings had a "Light" theme and as one design element, included a masonry wall that contained dozens of "light rods" that allowed exterior sunlight to filter through. The light rods are incorporated into the wall causing the illusion that the masonry has holes in it. The cost of the design element was very minimal but it has added a unique dimension to the wing and the building as a whole.

Award Excellence in the Work of an Emerging Professional

Project: Salina Art Center Warehouse
Emerging
Professional: Katie Nichols, Associate AIA
Firm: Sabatini Architects Inc.
Owner: Salina Art Center
Contractor: Harbin Construction



Photo: Jan Wilson

The donation of a 1928 warehouse for the Salina Art Center's artist-in-residence program challenged the architect to "reflect the organization's mission of linking art, audiences, and artists" while meeting programmatic requirements for a multi-purpose studio and residence. Structural stabilization and mechanical work demanded a tighter budget than initially conceived; we devised a solution that worked within budget and retained the scope by allowing some goals to be fulfilled in the future. The resulting space provides a strong presence and offers unique opportunities to resident artists. An inexpensive but distinctive awning revitalized the facade. Simple utilitarian lighting illuminates the awnings at night to maintain a strong visual presence within the industrial neighborhood. The large windows vestibule and overhead door facilitate interaction and natural encounters between artists and visitor. The large, flexible studio space with movable partitions, high ceilings and skylights provides a desirable environment for a range of artists, from large-scale sculptors to painters.

Clients statement: In order for the warehouse and its programs to become a seamless part of the Art Centers mission, *to create exchanges among art, artists, and audiences that reveal life*, it was incumbent upon the architect to create a space that would be highly visible to the public, allow for maximum transparency and serve as an invitation for the community to interact with artists while they live and work in the space. People have been blown away by the transformation of the warehouse and are excited about the possibilities this one-of-a-kind space offers to our community. The warehouse is a flexible space that transitions easily for events of every kind - from lectures, large group discussions, dinners, children events, artist and fundraising. Many say there being an energy that embraces the space, leaving one open to new possibilities for artistic thought and practice.

Award for Unbuilt Commissioned Work

Project: Lawrence Public Library
Conceptual Design
Firm: Sabatini Architects Inc.



This is a proposal for a future library in downtown Lawrence. We focused on three main roles of the library: civic leader, cultural and informational epicenter and sustainable figure. Selected a site within a developing cultural district just parallel to the main downtown strip, it offers great accessibility to pedestrians, cyclists and motorists. Incorporating an active town square on the site, the library would be at the center of community and cultural events, from incorporation of public art elements to music performances, art events and markets.

The library's form is a result of blending its programmatic needs with historic downtown patterns. The long, narrow footprint maximizes its efficiency and allows ease of circulation. Conscious of its surrounds, the east facade is broken up along its length to create small-scale forms that mimic the non-uniform patterns of the adjacent residential development. Connecting with the town square, the library brings movement and light inside to a fluid environment including a lofty, two-story main entry housing large program elements. Small clusters of space flank the central core to organize various programs. A separate mezzanine level is devoted entirely to youth services with special acoustic treatments to contain noise levels.

The future library utilizes sustainable design and construction methods to foster health and conservation over the buildings life cycle. The shallow depth, coupled with its long east-west facades, maximizes daylighting. Through modulation with screening elements, the natural light would significantly improve the quality of light and space in the building, reducing the need for artificial lighting. In conjunction with high performance mechanical systems, the use of natural light would greatly minimize energy expended for daily operational needs. Passive shading features on the west facade would control afternoon heat gains. A living carpet of native plants and grasses and pervious paving areas would cover the roof atop the underground parking structure to define the town square and mitigate the heat island effect.

2009 Henry W. Schirmer Distinguished Service Award

Its purpose is to recognize an individual member who has performed most distinguished leadership and service to AIA Kansas and/or AIA over an extended period of time, such services exceeding those expected in any official capacity, and by leadership, has advanced the cause of our profession and provided an inspiration to his/her fellow practitioners.

- 1994 Vance Liston, AIA
- 1995 David Hoffman, FAIA
- 1996 Heil Pettit, AIA Emeritus
- 1997 William B. Livingston, AIA
- 1998 Vincent Mancini , AIA
- 1999 Dwight M. Bonham, AIA Emeritus
- 2000 Joseph H. Vanderweide, AIA
- 2001 Gary G. Karst, AIA
- 2002 Eugene Kremer, FAIA
- 2003 C. Stanley Peterson, FAIA
- 2004 Kenneth F. Conrad, P.E.
- 2005 Dale Glenn, AIA
- 2006 Wendy Ornelas, FAIA
- 2007 Robert D. Fincham, AIA
- 2008 Mark Frazen, AIA



Volunteer Extraordinaire!

Artist: M.K. Shannon

renaissance
overland park kansas • september 24-26, 2009