PROJECT UPDATES

Gaillard Auditorium

On June 15th the Charleston City Council voted 13-0 in favor of the Gaillard Auditorium project which will include the renovation of the civic auditorium, home of Spoleto Festival USA, and the addition to the site of new facilities that will house city government offices.

Spartanburg Ground Breaking

The Spartanburg Day School broke ground on their new upper school facility on May 17th. The new building will unify the existing campus and house up to 200 students and the school's administrative offices. The building design was well received by all present, with the students in particular excited about the new classrooms and gathering spaces to come. Construction began June 1 with completion in time for the start of the 2011 school year.



The Class of 2012, here at the ground breaking festivities, will be the first class to graduate from the new building.

A BACK-TO-SCHOOL LOOK AT OUR FIRM'S CURRENT AND PAST ACADEMIC PROJECTS



Duke Central Campus Master Plan

For many September means Back to School so this month we thought it appropriate to focus on some of the firm's current and past academic projects. Our portfolio contains a variety of educational buildings ranging from the renovation of a small Montessori school to a major new building for an lvy League campus.

Regardless of the scale or location, we have tried to consistently apply a few basic concepts to each of our educational projects. First, we feel that all buildings, especially schools, are an integral part of their communities and can benefit greatly from a master planning exercise that addresses their larger context. Secondly, the firm believes very strongly in the idea of "teaching visual literacy by example". Third, since this country has such a strong tradition of academic buildings, we can learn a great deal from studying successful precedents.

The master planning phase is an essential first step for academic projects. It presents the opportunity to study the surrounding campus and community context to ensure that our buildings are part of a larger design continuum. We have been fortunate enough to begin each of our educational projects with an initial Master Plan. Our Central Campus Master Plan for Duke University in Durham, NC looked at ways of knitting together the University's existing Gothic West Campus with the Georgian East Campus. The proposal included housing, office, retail, and entertainment development while providing viable pedestrian, vehicular and mass transit links between the two campuses. At Yale University in New Haven, CT, our Environmental Sciences Center was designed to visually tie Science Hill back to the old Gothic campus while reviving the spirit of earlier site studies by John Russell Pope and James Gamble Rogers. The siting, massing, and exterior language of the three-(continued next page)

story Environmental Science Center now form a gateway into Science Hill. Our solution for **The Hawken School Natatorium** in Gates Mills, OH was the result of an extremely thorough study of the School's entire Upper Campus. The assessments yielded concept plans and implementation strategies that treated the campus as an "academic village" with an appropriate hierarchy of streets and paths, building lots, and village greens all reinforcing the Western Reserve aesthetic.

The second concept of "teaching visual literacy by example" allows for the building itself to be a teaching tool. If students spend their school years in thoughtful, well crafted buildings, they will develop a stronger appreciation for the built environment. This principle is exemplified by Thomas Jefferson's "Academical Village" at the University of Virginia, where the entire academic community both lived and studied in a series of architecturally significant buildings surrounding a central common known as The Lawn. Each pavilion, which



originally housed faculty living quarters and classrooms, has a unique design, giving each branch of study its own identity while also creating an outdoor classroom for architectural study. It is a mentality that is in opposition to the educational buildings of today which are lacking in character and detailing, and are built without a long term vision for how they integrate into the community. At **The University of South Carolina Upstate George Dean Johnson Jr. College of Business and Economics** in Spartanburg, SC, the building was designed to last and be an inspiration for students, faculty, and the entire community. As a result, much of the design attention was focused on the public areas of the building – the highly detailed, Flemish bond brick façade facing the major public streets and the first floor Gallery spaces. The Galleries, with their intricately detailed terrazzo floors, house several significant pieces of art from the Johnson Collection of Art from the American South, all of which are accessible to the public.

The United States has a strong tradition of educational buildings that were designed as inspirational and permanent structures. It is for this reason that the careful study of building precedents is such an important part of our academic work. Urban schools built during the early 20th century provided insight for **The George Dean Johnson Jr. College of Business and Economics** which sits on an urban site in downtown Spartanburg. The historic schools' high ceilings, very large windows to maximize natural light, and treatment of the major circulation as a public gathering space all informed the Business School's design. The iconic Lawn at the University of Virginia inspired the design of the new Upper School on the campus of the **Spartanburg Day School** in Spartanburg, SC. We looked carefully at the way buildings of different sizes and scales could be linked and unified with colonnades and porches. For the **Yale Environmental Science Center** we studied the Gothic buildings at Yale and Oxford for façade detailing, which we then interpreted for modern building construction techniques and aesthetics. Since the program for the **Natatorium at the Hawken School** required a large building, inspiration came from other large building types such as the barns and stables that used to occupy the property. Barn like gable ends and tall arches are reminiscent of the agrarian buildings of the region. The white

University of South Carolina Upstate George Dean Johnson,
Jr College of Business & Economics

painted siding and shingles, dark roofs, and divided fenestration were derived from a mix of 1830's Greek Revival of Ohio's Western Reserve style.

The first full semester of classes are now underway at The George Dean Johnson Jr. College of Business and Economics and the response to the building has been very positive. The students are impressed with the quality of the facilities, the faculty appreciates the upgrade from their previous quarters on the main campus and, most importantly, the community is welcoming the energy of having so many students downtown on a regular basis. The Spartanburg Day School is now under construction and we look forward to its completion in the spring of 2011. We are very excited to be involved in the ongoing renaissance of Spartanburg. As one of the primary donors remarked, "the best way to ensure the ongoing future of Spartanburg is to provide our students with a top quality education in a first rate environment".

PROJECT UPDATES

Urban Land Institute Award Receipient

Sundance Square in Forth Worth, Texas was named the winner of an Urban Land Institute Award for Excellence at the ULI Spring Council in Boston. The Awards for Excellence program honors projects that have achieved excellence in land use practices through the use of superior planning, design and development.

Carmel Performing Arts Center

Work continues on the Carmel Performing Arts Center as we prepare for the grand opening festivities in January 2011. During the week of August 16th, scaffolding was removed from the main hall giving way to glimpses of the oculus that bathes the hall in natural light. The Performing Arts Center will celebrate its grand opening with a performance and gala on January 29th, 2011.



Carmel Performing Arts Center Main Hall

EMPLOYEE SPOTLIGHT: TED HOUSEKNECHT

Ted Houseknecht, an Associate at DMSAS, has been with the firm for almost 20 years. Ted is a LEED Accredited Professional licensed in DC, Massachusetts, Texas and Utah and also serves as Director of IT for DMSAS.

Why did you become an architect?

Both my grandfather and father have a strong problem solving and design build nature. Growing up we were always modifying our house, building furniture, and fixing what broke. I had always enjoyed building and architecture seemed like a respectable way to make a career out of doing what I enjoyed. Of course when I made the decision to study architecture I really had no idea what architects actually did.

Where did you study architecture and what was the most important thing you learned there?

I studied architecture at the University of Hawaii, The University of Maryland, and Arizona State University. The schools were vastly different. The University of Maryland loosely followed the Bauhaus educational model concentrating on form, space, function, and craft without espousing any single "style". At Arizona State they were early proponents of energy efficient design and the appropriateness of a regional style. Mostly I think I learned that to design well was hard work and time consuming.

What projects have you worked on at the firm? What are you working on now?

I have done a lot of the firm's residential projects from very small additions to very large houses. I have also worked on Cook Children's Medical Center, Bass Hall, Disney Sports, the Worthington Hotel, Beringer Vineyards, Chateau St. Jean, Stag's Leap Winery, Hotel Guanahani and The George Dean Johnson Jr. College of Business and Economics. I am currently working on the Spartanburg Day School.

What distinguishes you in the firm?

I wear a lot of hats at the firm. I have become a resource for residential design, furniture design, and decorative arts. I also manage the firm's computer systems.

What are your "must have" office supplies?

I am much less supply oriented than I used to be. I would have to say a red pen and any device that keeps me connected to my email. In the days when I used to build models I was particularly fond of my steel triangle.

What's your "go-to" office lunch?

Anything I can eat in the park.

What's your favorite building of all time and why? (anywhere)

While I have not seen it in person, I have always been attracted to the Glasgow School of Art by Charles Rennie Mackintosh. I love that everything right down to the window washing brackets were carefully designed and yet the building maintains a comfortable simplicity. It appears as almost an industrial building.

Words you live by or favorite quote?

"The question boils down to this: How can we turn life into a perpetual state of intoxication without resort to alcohol?" Maguib Mahfouz, Palace of Desire. (Note: I have yet to succeed.)

PROJECT UPDATES

Discovery Children's Museum

On August 12th Newland
Communities announced that Lied
Discovery Children's Museum will
join the Smith Center for the
Performing Arts at Symphony Park
in Las Vegas. Part of a \$65M gift
from the Donald W. Reynolds
Foundation to the Las Vegas
Performing Arts Center Foundation
will be used to construct a 58k SF
facility for the museum. DMSAS will
design the exterior of the museum
which will open in the fall of 2012.



Children's Museum Rendering

Tarrant County Jail Ground Breaking

On May 7th Tarrant County broke ground on their new jail in downtown Fort Worth. The 5-story 207,700 square foot facility will have 444 beds and a central kitchen that will serve over 12,000 meals a day. The project is expected to be completed in summer of 2012.



Representatives for Tarrant County break ground on the new urban jail

FAMILY NEWS



Over the summer, DMSAS Associate and Rome Prize winner Jeffrey Loman conducted a series of in-house workshops on the production of hand drawn, presentation quality renderings. Jeffrey provided tips, tricks and life lessons for rendering in pencil in black and white and in both pencil and marker in color.

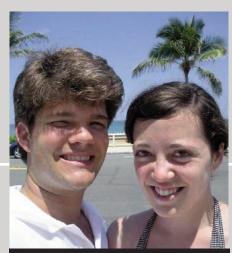
Mark Your Calendars! This year we celebrate the 5th Anniversary of the founding of Gingertown, our holiday charitable giving initiative. We are excited to announce that Gingertown is going national this year with build outs in Dallas, Texas and Nashville, Tennessee. The DC build out will be held on Monday November 29th with Dallas following Tuesday November 30th. Stay tuned for the announcement of the Nashville Build Out date and the release of the 2010 Master Plan! For more information please visit www.gingertown.org or email gingertown@dmsas.com

Welcome to our newest employee! Jenn Heller joined DMSAS as an intern architect on July 6th. Jenn was a 2008 DMSAS Summer Fellow from Notre Dame and returns to us full-time after graduating in 2008 with a Bachelor of Architecture.

In July DMSAS staff volunteered their time for the summer session at Phelps Architecture, Construction and Engineering High School. Phelps is a public school in northeast DC at which students complete traditional high school coursework along with a special focus on the construction arts, design, and engineering. Just reopened in 2008 after extensive renovation, the \$59-million dollar facility houses state-of-the-

art classrooms, labs and heavy equipment simulators. For two class periods, Jen Stinson, Alice Enz, Steve Knight and Monica Regnier helped students learn to read architectural drawings and to better grasp the concept of scale using the students' own classrooms as a means of understanding. The students ranged from future architects to future plumbers, electricians, welders and engineers.

Congratulations to DMSAS intern architect Monica Regnier on her recent engagement to John Henry. John, a consultant for Booz Allen, proposed to Monica while they were visiting her family in Minneapolis over the Labor Day holiday weekend. They are planning a fall 2011 wedding in Minnesota.



Newly engaged John Henry & Monica Regnier

FAMILY NEWS



David M. Schwarz Architects 2010 CANstruction team completed the successful build out of their "Feeding Hunger CAN be a Breeze" project on Saturday September 11th. Following this year's International theme, the team designed a Dutch-style windmill made of 2,280 cans of tomatoes, tuna, olives, asparagus and green beans. For more info on CANstruction DC, please visit http://www.wafonline.org/canstruc.html

Best wishes to all in the David M. Schwarz Architects family celebrating birthdays this summer and fall: Matt Ireton (June 25th), Ted Houseknecht (July 9th), Steve Knight (July 18th), Sean Nohelty (July 20th), Patrick Nelson (July 25th), Mario Dominguez (July 26th), Alice Enz (July 29th), Camden McClelland (August 17th), Joe Rapazzo (August 21st), Lisa Garcia (August 23rd), Craig Williams (August 26th), Ramsay Fairburn (September 5th), Jason Barrett (September 19th), Rhiannon Schroth (September 27th), Monika Dew (October 2nd), Jordan Graves (October 19th), Robert Dew (November 24th).

This fall, David is teaching a fifth-year design studio at Notre Dame. Like the 2008 Yale School of Architecture studio, the Notre Dame students will be working on a master plan and building design for the Harrah's center-Strip Las Vegas campus. Notre Dame's focus on traditional architecture might seem at odds with the Strip's glitzy



David and his Notre Dame Studio tour the Smith Center with President & CEO Myron Martin

buildings and spectacles, but we think the school's focus on historic building and planning suggests the perfect balm to transition the Strip from its past automobilecentric planning into a pedestrian friendly place. Students will draw from their semester spent studying antiquity's treasures in Rome, applying lessons from the past to Las Vegas' future.

PROJECT UPDATES

University of South Carolina

The opening Gala and Ribbon Cutting ceremony for the University of South Carolina Upstate's George Dean Johnson, Jr. College of Business and Economics were held May 12th and 13th 2010.



Ribbon Cutting for "The George" in downtown Spartanburg

LETTERS TO THE EDITOR

Dear Readers,

We welcome your feedback and comments to our newsletters. Submissions can be sent to newsletter@dmsas.com for potential inclusion in our next edition!

Here is some recent feedback.

"I just finished reading the great article in the April issue of Traditional Building about your firm. I'll say that it is firms such as yours that make us all proud to be architects." "Don Ruggles, President DHR Architecture

"Congratulations on a job well done. Everyone loves "The George"; and most especially, George loves it. This building creates a new standard of quality for USC Upstate that I hope can be replicated in the future."

"John C. Stockwell, Chancellor, University of South Carolina Upstate