



Accepting the Texas A&M College of Architecture's Firm of the Century Award on behalf of Caudill Rowlett Scott were James Gatton, FAIA and member of the CRS Center Board of Directors; William Peña, FAIA and CRS founder; Ava Scott-Demoplous; Aleen Caudill and Thomas Bullock, FAIA and CRS founder.

## Beck tears down the silos at 2006 Rowlett Lecture

The Beck Group's mission to "Revolutionize the industry... Create the future," set the theme for the February 2006 Rowlett Lecture examining the "Beck Way" of realizing this bold initiative.

Headed by Peter Beck of the Beck Group, originally a construction firm, has evolved into a fully integrated design and build service provider. According to Beck panelists at the lecture, the integration of the design and build processes did not come easy and it is still an evolving process in the architecture, engineering and construction industry.

The lecture included three panels engaged in a discussion about the benefits and challenges of multidisciplinary integration. The panelists offered examples of projects and technologies developed "in-house" presented through the eyes of team members with different professional backgrounds.

The presentation provided the 350 industry professionals, faculty, and students attending the 2006 Rowlett Lecture with an opportunity to learn, not only about the projects, but also about the interpersonal dynamics created by integrating design, real estate, construction and technology.

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## Texas A&M College of Architecture names CRS 'Firm of the Century'

In recognition of its significant influence on the Texas A&M College of Architecture's first 100 years, the firm of Caudill Rowlett Scott (CRS) was presented with the "Firm of the Century Award" at the April 2005 gala celebration kicking off the college's yearlong Centennial Celebration.

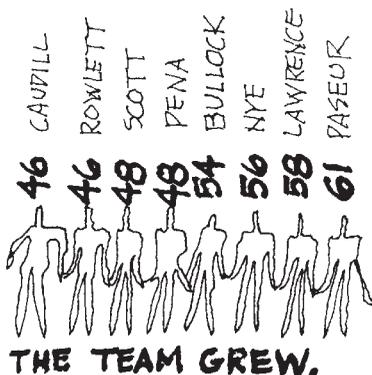
"Of all of the architectural firms that have influenced the architectural education and research programs at Texas A&M University in the last 100 years, none have had as profound an impact on Aggie architecture as Caudill Rowlett

Scott," reads the award. "In less than a decade from its inception in 1946, CRS had gained national prominence for its pioneering work in educational facility design and innovative approaches to architectural programming."

CRS components were acquired by other industry firms in the mid-1990s, but the CRS Center, which was established at Texas A&M in 1990, continues operations with the purpose of advancing innovation and leadership in the design and construction industry.

"As professors, CRS founders William Caudill and John Rowlett advocated the teaching of practice, an idea countering the popular notion of the time that professors should not be allowed to practice," said J. Thomas Regan, dean of the College of Architecture. "Further bucking tradition, CRS eagerly published their research findings, making them available to both clients and competitors."

Today, many CRS innovations are still commonly practiced and widely taught in the classroom, including the building type specialist, design by team, problem seeking, squatters sessions, construction management and fast-track construction.



Numbers in this Bill Caudill drawing represent the year each of the founding members of CRS became a partner.

### MARK YOUR CALENDAR

The 27th Annual Rowlett Distinguished Firm Lecture Series will be held noon Friday, February 9, 2007 at the Annenberg Presidential Conference Center on the Texas A&M University campus.





## CRS Center

for Leadership and Management in  
the Design and Construction Industry

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## From the director

# Valuable data, important documents now available online in CRS archives

By **ROBERT JOHNSON**, CRS Center director

Do you know that many original CRS documents may now be viewed, printed and downloaded on-line? Furthermore, you can do a simple full-text search to retrieve those documents that may be of interest to you.

When the CRS Center was established, many CRS archives dating back to the start of the firm were transferred to the CRS Center. The CRS archives include: articles, audio, *EFL*, *oral histories*, photographs, programs, publications, *corporate records*, people, slides, *TIBs*, and videos. (Those categories indicated in *italic* text are completely digitized and available on-line.)

My favorites are Caudill's TIBs. Although I send out one TIB every week on a LIST-SERV, these are by necessity relatively short. But there are some longer gems. For example, Barbara Jordan's keynote address at the July 12, 1976 Democratic National Convention. You can also find the real story about how the now common word "fast-track" was invented. To access the CRS archives, visit <http://crscenter.tamu.edu>.



## Susie Billings joins CRS Center's administrative staff

The CRS Center welcomes Susie Billings as its new administrative assistant, replacing Jana Gober who moved to Montana in June 2005. In her position at the center, Susie has had an opportunity to work independently and as a team member. She has successfully organized two significant meetings this academic year: the fall meeting of the CRS Center's Facility Management Industry Advisory Council and the 26th annual Rowlett Lecture.

"One thing that has been enjoyable

yet challenging," Susie said, "is learning new software to create items such as flyers and newsletters. I am honored to have been hired into an administrative assistant position that will allow me to grow in my career at Texas A&M University."

Susie is originally from Lufkin, Texas. After high school, she earned an associate degree in office technology and a bachelor degree in business and Spanish. She joined the Texas A&M University staff in the summer of 1999.

## Rowlett Lecture

■ *Continued from Page 1*

So what is next for integration in the AEC industry and architectural education? Part of the answer was shown in a lobby exhibit of student projects, which were a result of a semester-long interdisciplinary studio taught by professors Anat Geva, Charles Graham and Charles Culp of the College of Architecture, in

collaboration with the Beck Group professionals. If we agree with Peter Beck's statement that "as architects, engineers, contractors, etc., we must jointly share both the authority and responsibility for design, means and methods, costs and delivery schedules;" then tearing down the knowledge silos, as the Beck Group is doing, is key to the future of the AEC industry.

# New CRS faculty fellow applying legal expertise to residential building code

In August 2005, the CRS Center Board of Directors invited Joe Horlen, assistant professor and assistant interim department head in Texas A&M's Department of Construction Science, to serve as a CRS Center Faculty Fellow.

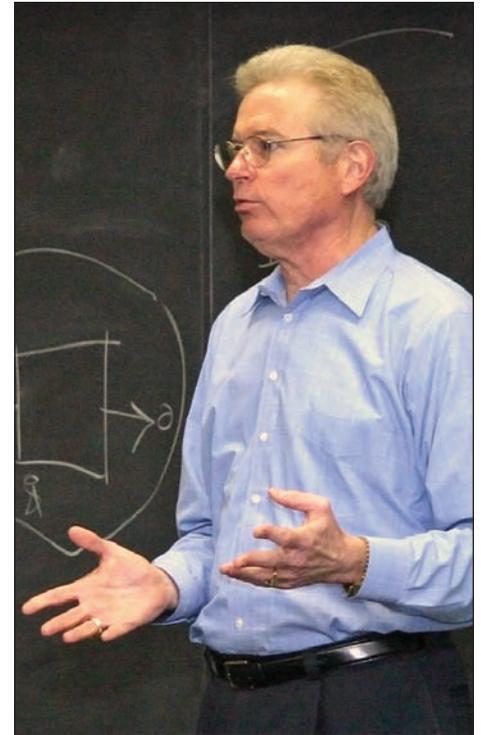
Horlen joined the Texas A&M faculty as an assistant professor in construction science in 2002 after practicing law for 20 years.

"I wanted to try something different and felt that I could contribute by sharing my experience and knowledge with students at Texas A&M University, an institution that I owe a great deal of my success to," he said. "The opportunity to work with young, bright students seemed like a way to stay energized and

engaged in the future."

Horlen has taught and developed construction science courses related to both construction and law. He is currently working on research, funded by the Texas Residential Construction Commission, to establish warranties and performance standards for residential construction in Texas. The work includes educating builders and consumers about performance standards and how to maintain a new home.

Horlen is a member of the Board of Directors of the National Association of Homebuilders Student Chapters. He received the Association of Former Students Distinguished Achievement Award for Teaching in 2005.



Joe Horlen discusses advanced topics in construction law.

## CRS Archive Scholar examines role of research in post WWII architecture

The 2006 CRS Archive Scholar Award went to Avigail Sachs, a Ph.D. candidate in the Department of Architecture at the University of California at Berkeley. She is studying the role of research in post-World War II architectural education and its subsequent marginalization. The award funds Sachs' visit to the CRS Center where she is using the CRS Archives to advance her dissertation research.

She has already examined Caudill's papers, CRS publications, CRS investigations, TEES reports and the Rice faculty kit and plans to return to the CRS Center

later this year to continue her work.

The CRS Archive Scholar Award encourages scholars of architectural and business history to make use of the business archives, slide archives, publications and the architectural program library of the architectural/engineering firm CRS and its successor, CRSS, Inc. The award provides up to \$2,500 towards the expenses of scholars using the CRS archives for their research.



Avigail Sachs

## Facility management pros learn about emergency preparedness at industry advisory council meeting

At the November 2005 Facility Management Industry Advisory Council meeting, industry professionals and College of Architecture faculty, staff and students learned about emergency preparedness from professor Mike Lindell, of the college's Hazard Reduction and Recovery Center, and Linda Beverly, vice president of the International Facility

Management Association.

Lindell talked about emergency management for the facility manager and Beverly addressed "today's realities and tomorrow's opportunities." The last part of the meeting was devoted to lively small-group discussions on security, continuing education, office environments and building commissioning.

## CRS Center grad students earn AIA research grants

In 2005, the American Institute of Architects awarded Eberhard Laepple and Jeong-Han Woo, two CRS Center graduate students, with \$4,000 research grants.

Eberhard's project was "Content Analysis of Web-based Collaborative Design: Empirical Evidence of the Design Process." Jeong-Han researched the "Sharing of Tacit Design Knowledge in a Distributed Design Environment."

Theirs were two of ten grants awarded from 28 submissions from faculty and students representing 14 different universities in 11 states.

Eberhard and Jeong-Han graduated in August 2005. Eberhard is now employed working for HOK Advance Strategies in Houston and Jeong-Han accepted an assistant professor appointment at Western Illinois University.

Eberhard was the CRS Center Ph.D. scholar. He shared an office in the CRS Center with Jeong-Han.

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## A&M students win facility management scholarships

The Facility Management Industry Advisory Council (FMIAC), which is organized by the CRS Center, awarded scholarships to Jin Su Jeong (\$1,000), Isilay Civan (\$500) and Eberhard Laepple (\$500) at the annual Department of Architecture awards banquet. Jin Su is currently pursuing a master's in architecture and Isilay is pursuing a doctorate in architecture. Eberhard graduated with a Ph.D. in Architecture in August 2005.

National scholarships were presented last fall at the International Facility Management Association (IFMA) Annual World Workplace Conference held in Philadelphia, to two College of Architecture students from Texas A&M University. Isilay Civan was awarded the prestigious George Graves Scholarship, and Carlos Nome won the well known Doug Underwood Scholarship. Each scholarship was for \$1,000.

## New leadership for facility management student chapter

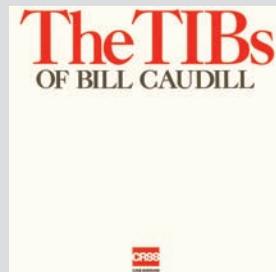
Last Fall, new officers for the Facility Management Student Chapter were elected for the 2005-2006 academic year. They are: Carlos Nome, president; Naresh Kalla, vice president; Anand Desai, secretary; Xiaohong Li, treasurer; and Soolyeon Cho, webmaster.

The Facility Management Student Chapter, offers students opportunities to meet industry professionals and learn

about facility management before entering the profession.

The student chapter meets periodically and takes field trips throughout the year.

The CRS Center administers a graduate certificate in facility management. For more information about the student chapter, please visit the Web site at <http://fmssc.tamu.edu>.



## Caudill's historic TIBs book now available

Bill Caudill, a founder of CRS, was well known for the memos he wrote, referred to as "This I Believe," or TIBs for short. He averaged a TIB a week for 20 years. Each TIB communicated shared cultural values critical for the success of CRS.

Shortly after his death, a book called "The TIBs of Bill Caudill" was published. Although it is out of print, we continued to receive requests for the book. Therefore, in 2005 the CRS Center republished "The TIBs of Bill Caudill."

To obtain your copy at a cost of \$25.00, please e-mail Susie Billings at [sbillings@archmail.tamu.edu](mailto:sbillings@archmail.tamu.edu) or call 979-847-9357.