

Atlanta Area Section News

Please distribute this newsletter freely electronically (via e-mail) but print it sparingly.

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Future AACE Calendar

- September 15, Atlanta Area Section Meeting, Cross Creek Café

This Month's Letter on Behalf of President, Jay Carson

Hi, Atlanta Area Section Communication Director Bill Kraus here. Prez Jay is on assignment away from town at present and so I'm filling in for him in this column.

We've received outstanding response to our newsletter efforts over the summer and, with VP Don Green's efforts to put together an engaging series of presentations for the 09-10 Section year, we've heard from many folks who are looking forward to attending Section meetings this year. This includes many who have not been attending regularly in the past and we're looking forward to welcoming them to our September meeting.

Elsewhere in this issue of the Atlanta Area Section News you'll find details of the certification workshop Certification Director Lowry Rouse has organized and also details of the exams the Atlanta Area Section will be hosting. Be careful as the exam schedule has changed this year. We're going to exams hosted at the local sections three times this next year in preparation for quarterly exams in the future. So the exams you would normally find held in December **will be held this year on Saturday, November 7.** See early and regular deadlines for registration deeper into this newsletter.



Don't be disappointed and miss the deadlines.

As always, if you have any questions or concerns, don't hesitate to contact any Atlanta Area Section officer or director. We'll see you on September 15 at the first Section meeting of the year!

September Section Meeting— BIM Estimating

DProfiler™ is a "macro" Building Information Model (BIM) solution used in the planning and conceptual design phases to produce an accurate, simultaneous cost estimate of a proposed design. Traditional BIM solutions deal with "micro models" that provide value in downstream processes, such as the production of construction documents and clash detection. They do not help owners answer

the most fundamental question early in the process, namely "Should I build this project?"

While other BIM software was created for detailed design and analysis, DProfiler™ was specifically developed to integrate multiple disciplinary data at the conceptual level. This technology enables the AEC team to provide the owner with incredibly reliable

information very early on. Say goodbye to "value engineering" and say hello to Macro BIM.

Our presenter at the September Section meeting will be Mr. Jason Waddell of The Beck Group. Jason joined Beck in 2008 to work in estimating as a BIM Manager and IT Manager.

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Countdown to the 54th AACE International Annual Meeting in Atlanta

It's T minus 10 months and counting... until the Atlanta Section hosts the AACE annual meeting at the Marriott Marquis. I (Ron Cagle) have agreed to chair the "local arrangements committee" for this effort. As AACE Headquarters is currently redefining the specific duties of the LAC, I cannot lay out a detailed work plan right now. However, I can assure Atlanta Section members that we will need a lot of your help and input to host a really successful meeting. I will be preparing a newsletter update each month, starting with this one, to try to keep the big picture in perspective. I will



most likely call on a number of you individually to provide specific assistance as the needs are identified.

One thing we do know now is that our visitors to Atlanta will have a lot of questions about Atlanta, what to do, how to find this and that, etc. So, one task to start on immediately is a set of FAQs, which will grow into a handout to give to attendees when they arrive at the registration desk in 2010. Below is the starter list provided to our volunteers in Seattle who manned the

(continued on page 4)

Member Spotlight—Ron Cagle CCC

Ron Cagle, CCC, joined AACE International in 1986 and became a Certified Cost Consultant (CCC) in 2006. With a BS in Industrial Management from Georgia Tech, he pursued an MBA from Southern Methodist University while employed in Dallas, TX. His formal education has prepared him well for a long and distinguished career in cost engineering. He has thirty years experience in developing and managing organizations focused on major capital projects and programs. In the process, he has held titles from vice president to manager to project leader and worked for such notable organizations as iParametrics, Project Time & Cost, Jordan, Jones & Goulding, and Georgia Pacific Corporation. His roles have included overseeing enterprise-wide SAP implementation, establishing a new infrastructure asset management practice for a consulting

firm, consulting on post-9/11 vulnerability assessments and emergency response plans, and managing all cost engineering technical functions in large organizations. He has also served with investor-owned utilities such as Southern Company Services and Central and South West Services, performed management analysis (State Auditor's Office of Georgia) and management consulting (Transaction Systems, Inc.)

In 1996, Ron and his wife, Lynn, created Cagle Consulting Company, primarily as the contracting vehicle for Lynn's IT consulting work. Ron is a principal of CCC, and has performed cost engineering consulting engagements between periods of regular employment.

Ron is the father of three: two adult sons with children of their own, and a

daughter who is a fresh-

Ron has thirty years experience in developing and managing organizations focused on major capital projects and programs.

man at the University of Georgia. In addition to his involvement in AACE International (he served as Atlanta Area Section President in 2002 – 2003), he has served on the Board of Directors (and also as Secretary and Treasurer) of the Georgia Engineering Foundation for eight years. This year he is serving the Atlanta Area Section coordinating local Section efforts for the 2010 AACE International Annual

(continued on page 3)

Ron Cagle (continued from page 2)

Meeting which will be held at the Marriott Marquis Hotel in Atlanta next summer.

In addition to his professional life, Ron's interests include wildlife and Western art, college sports, auto racing, home renovation, and travel to places of historical interest. He has also participated in mission trips to the Bahamas, Mexico, and domestically. Ron has served in the past as a

member of the Board of Trustees of the Georgia Conservancy and is also a past member of the Board of Governors and Chair of the Long-Range Planning Committee of Wesleyan Day School (now Wesleyan School in Norcross).

Ron is looking for a permanent position or consulting opportunities in cost engineering and would appreciate any leads you might pass on to him at ron@cagleconsulting.net.



2009—2010 Atlanta Area Section Meeting Schedule

The Atlanta Area Section will meet on the third Tuesday of the month from September through May. Mark your calendar now for the following:

September 15, 2009

October 20, 2009

November 17, 2009

December—Holiday party (to be determined)

January 19, 2010

February 16, 2010

March 16, 2010

April 20, 2010

May 18, 2010

The Atlanta Area Section meets at the Cross Creek Café, 1221 Cross Creek Parkway, Atlanta, GA 30327.

6:00 PM Social

6:30 PM Dinner Orders

7-7:15 PM Business & Announcements

7:15 PM Program Presentation

Meeting location is the Cross Creek Café, 1221 Cross Creek Parkway, Atlanta, GA 30327. For a map and directions, see <http://www.crosscreekcafe.com>

Atlanta Area Section Hosts Certification Exams on November 7, 2009

The Atlanta Area Section will host certification exams on Saturday, November 7, 2009. Exams will be held at the Hartsfield-Jackson Atlanta International Airport Technical Support Campus at 1255 South Loop Road, College Park, GA 30337.

Please note that the **absolute** (early

deadline was August 25) deadline is September 8, 2009. Applications must be physically in the headquarters office by that date in order to sit for the exam on November 7.

Exams for all AACE International certification programs (CCC, CCE, CCT, PSP, EVP, CFCC, CEP) will be admin-

istered at that time and location.

Contact Atlanta Area Section Certification Director, Lowry Rouse CCC, CEP (lowry.rouse@laurenc.com) for further information.

See page 8 for information on Section certification workshops for CCC/CCE/CCT.

2010 Annual Meeting in Atlanta (cont'd from page 2)

promotional table for the 2010 annual meeting. What I would like to ask each Atlanta Section member to do is send me a FAQ (with its answer) to start compiling as we go through the year – send your contributions to ron@cagleconsulting.net. I will find a way to share the growing list periodically, perhaps via the Atlanta Section website. This could turn into a fun effort and possibly educate some of you who came here from elsewhere – there's not many of us who have lived in Atlanta for 40+ years.

Here's the starter list used in Seattle:

Where is the annual meeting headquarters hotel relative to the rest of Atlanta? *The Atlanta Marriott Marquis is in*

the heart of downtown Atlanta, indicated by the circled "C" on the map of downtown Atlanta in the 50 Fun Things brochure (coordinates B3). (Copies of the brochure will be provided to attendees by the Atlanta Convention & Visitors Bureau.)

Where are the nearest attractions within walking distance of the Atlanta Marriott Marquis? *Take Baker Street due west across Peachtree Street ridge, directly into Centennial Olympic Park – about ½ mile walking distance. Attractions include Centennial Olympic Park it-*

self, CNN Center, Georgia Aquarium (largest in the world), and World of Coca-Cola.

Where are the nearest attractions within short driving or taxi distance? *Go north on Peachtree Street to the Midtown area. Attractions include The Fox Theatre, the Margaret Mitchell House (where the author of "Gone With the Wind" lived while writing the book), and the High Museum of Art. A short distance off Peachtree Street is the Atlanta Botanical Gardens.*

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Richard Selg Recognized with Honorary Life Membership

The following is excerpted from a July 29, 2009 press release.

Richard A. Selg CCE of Martinez, Ga. was honored as an AACE International Honorary Life Member at AACE International's 53rd Annual Meeting June 28 -July 1, 2009, in Seattle, Wash. Honorary Life Membership is given upon the unanimous approval of the AACE International Board of Directors to those who have served the Association on local and Association levels in many capacities.

Mr. Selg has served AACE and his various sections as a presenter, author, and leader for a quarter of a century. Mr. Selg joined AACE in 1982 and became a Certified Cost Engineer

(CCE) in 1985. Since being elected to the Board of Directors as Vice President-T/E/C (1999-2001), Mr. Selg has served AACE in a variety of capacities: as a member of AACE's Technical Board (2003-present), Environmental SIG Chair (1995-Present), Arabian Gulf Section President, North Florida Section Director, and Central Savannah River Section President. He has served on the government liaison committee assignments as a task team member for the Capital Budgeting of Environmental Projects for the EPA and as a government liaison member for Congressional and US Department of Energy assignments in Washington, DC. Mr. Selg is the editor-in-chief and contributing author of the text **Hazardous Waste Cost Control**, contributing author of the text **The Engi-**

neer's Cost Handbook, and editor of AACE's **Environmental Professional Practice Guide**. Mr. Selg served as a delegate on the Citizen Ambassador Program's cost estimating delegation to Russia and Poland. Mr. Selg has previously been honored by AACE as Outstanding Technical Chair (1991), AACE Fellow (1996), Outstanding SIG Chair (2005), and Charles V. Keane Distinguished Service Award (2008).

AACE first awarded the Charles V. Keane Distinguished Service Award in 1984. Mr. Selg became only the 61st Honorary Life Member in AACE International's history. *(Editor's note: Richard Selg has recently moved his membership from the Central Savannah River Area Section to the Atlanta Area Section).*

2010 Annual Meeting in Atlanta (cont'd from page 4)

I have heard that Buckhead is where the action is; what about that? Further north on Peachtree Street beyond Midtown, Buckhead is home to some of Atlanta's best restaurants and upscale shopping. Also in Buckhead is the Atlanta History Center, a multi-theme museum covering a 32-acre campus. For those who like their entertainment in the wee hours, Buckhead is well known for its "hip hop scene."

What about attractions other than up Peachtree Street? To the east of downtown (yes, go up Peachtree Street to Ponce de Leon Avenue, then head east) is Fernbank Museum of Natural History including an IMAX theatre, the Jimmy Carter Presidential Li-

brary and Museum, and if you want to see how the "other 5%" lives there is Little Five Points bohemian community. Also, the Braves play some fine baseball (most years) to the south of the Atlanta Marriott Marquis – we will have schedule information at the 2010 meeting.

Are there places I should avoid for safety reasons? Yes, just like any large city, Atlanta has some places to avoid. We will provide information on how to stay safe at 2010 registration.

Is it easy to get lost on Peachtree Street? There are 71 streets in Atlanta with "Peachtree" being some variant of their name (e.g., Peachtree Street, West Peachtree

Street, Peachtree Avenue, Peachtree Road). Be sure you know where you are or keep a good map handy.

How hot is it in late June in Atlanta? The average high is 86 degrees F; the average low is 64 degrees F.

How big is Atlanta? Within the city limits, Atlanta has a population of 500,000+ making it the 33rd largest city in America. The whole Atlanta metro area has a population approaching 6 million, making it the 8th largest metro area in America. Atlanta's airport is the busiest in the world.

September Section Meeting—BIM Estimating (cont'd from Page 1)

He has ten years of experience in the construction industry including time spent as an estimator, superintendent and project manager. Jason has worked on hundreds of estimates ranging from \$3 to \$300 million. He was instrumental in implementing all BIM processes for his previous employer and continues to serve as an invaluable resource at Beck, refining the process and pushing the envelope for new technologies, like Innovaya.

The goal of this presentation is to give estimators a better understanding of the modern upgrades available to the estimator's toolkit by defining differences between Macro and Micro BIM and demonstrating the advantages

and disadvantages of each as estimating tools. Macro BIM is used in the conceptual and schematic phases of a project to improve building cost predictability by integrating 3D visualization with cost data in a real-time environment that enables owners to make smarter more informed decisions prior to a go/no go decision. We will discuss and demonstrate Beck Technology's DProfiler, how/why it's used and what the benefits are. Micro BIM focuses on what is in the design and how to build, estimate and schedule a complete project, prior to construction, reducing costly manual takeoffs, re-work and coordination issues. We will compare the advantages and disadvantages of Innovaya's Visual Esti-

mating, Autodesk's QTO, and Vico. Finally, we will demonstrate the use of Innovaya's Visual Estimating and how beneficial and time saving it is to estimators.

Please consider nominating a deserving fellow member as an AACE International Fellow. Contact any Section officer or director for additional information.

Atlanta Area Section Announces Increase in Scholarship Funds

The year 2009 is the 23rd consecutive year that the AACE International Atlanta Area Section has been providing scholarships to deserving Georgia college students. Since 1987, the Atlanta Area Section has been proud to sponsor the annual Atlanta Area Section Scholarship. Matching funds from the AACE International Education Board contribute to the value of the scholarship. Section Scholarship Director Mark Cundiff is pleased to announce that, over the summer break, the Section Board of Directors met and voted to increase the Atlanta Area Section Scholarship from \$1,500 to \$1,750.

The Atlanta Area Section Scholarship is presented at the Georgia Engineering Foundation (GEF) Annual Awards Banquet in November of each year. The application for the AACE International Atlanta Area Section Scholarship can be found at <http://www.gefinc.org>.

The AACE International Atlanta Area Section Scholarship Committee **also** enthusiastically promotes applicants for the AACE International competitive scholarships at Georgia Institute of Technology, Southern Polytechnic State University, and Mercer University. These scholarships are funded

by AACE International members who contribute to the Scholarship Fund and are primarily administered by the Education Board of AACE International at the Association headquarters.

Atlanta Area Section Scholarship Committee members review and rate all applications made by the students in Georgia prior to forwarding them to AACE International headquarters. Student applications for these scholarships are accepted between January 1st and February 28th. Award checks will be sent out the following August. Information about these scholarships can be found at <http://www.aacei.org>.

New Feature—AACE Trivia

The answer to last issue's trivia question, "How many entries (technical papers) does the virtual library contain authored, either solely or with others, by Atlanta Area Section member, Ron Cagle?", is four.

In order to have found the correct answer, you would have needed to log on to the AACE International website, www.aacei.org, hovered your mouse over "PRODUCTS & SERVICES" in the vertical menu at the left of the home page and when it expands, then hover the mouse over "VIRTUAL LIBRARY", and then, when it expands again, click on "ADVANCED SEARCH". Then make certain that only the box adjacent to "Author" is checked and enter

"Cagle" into the search field and click the "SEARCH" button.

There, you will find "4 matches were found" along with the titles and abstracts of four papers from annual meeting transactions authored by Ron Cagle.

Winner of the July trivia contest is Rendy Tendean. Honorable mention goes to Ron Winter (you and I know why, Ron). Rendy, please pick up your mystery gift at the September Section meeting (you must be present to receive your gift).

Now, for this issue, answering the trivia question relies on your ability to search in the AACE Forums. You will

need to register for access to the Forums and, once you've completed that task, find the Cybersection Forum under the Specialty category. What date was the photo taken of SuperCost at the 2009 Annual Meeting in Seattle as posted in the Cybersection Forum (hint: see page 5 of the July newsletter)?

This Month's Trivia Question—What date was the photo taken of SuperCost at the 2009 Annual Meeting in Seattle as posted in the Cybersection Forum?

Atlanta Area Section Photo Gallery



Richard Selg CCE is presented with the Honorary Life Member award at the 2009 Annual Meeting in Seattle.



Asoka Pillai of the Central Savannah River Section in Aiken, SC (near August, GA) is our new Region 3 director. Don't hesitate to contact him at dirregion3@aacei.org.



Atlanta Area Section board members at the June 17, 2009 Board of Directors meeting at the Cross Creek Café.



The 54th AACE Annual Meeting will be held at the Marriott Marquis hotel in Atlanta on June 27-30, 2010.

**TIME IS RUNNING OUT—SIGN UP NOW FOR
CERTIFICATION EXAM WORKSHOP**

CONTACT:

LOWRY ROUSE, wmrouse@comcast.net

or phone 678-319-3103



AACE—Atlanta Area Section
CCC/CCE/CCT Certification Workshops
Venue: Project Time & Cost, Inc.
2727 Paces Ferry Road
Suite 1-1200, Training or Conference
Room

October 3, 2009 (9:00 am—12:00 pm)

Part I—Supporting Skills & Knowledge

Presenter: To Be Determined (TBD)

- Certification Exam Overview (30 min)
- Practice Test (1 hr 45 min)
- Break (15 min)
- Discuss Answers (1 hr)

October 10, 2009 (9:00 am—12:00 pm)

Part II—Cost Estimating & Control

Presenter: (TBD)

- Practice Test (1 hr 45 min)
- Break (15 min)
- Discuss Answers (1 hr)

October 17, 2009 (9:00 am—12:00 pm)

Part III—Project Management

Presenter: Mark Cundiff, PSP

- Practice Test (1 hr 45 min)
- Break (15 min)
- Discuss Answers (1 hr)

October 24, 2009 (9:00 am—12:00 pm)

Part IV—Economic Analysis

Presenters: Val Yalyshev, CCE and John Larson, CCE

- Practice Test (1 hr 45 min)
- Break (15 min)
- Discuss Answers (1 hr)

New Feature—*TECH CORNER*

The purpose of the *TECH CORNER* will be to provide details as to how to obtain the most from the website.

Following up on the brief description of the AACE Forums in the July 2009 newsletter, this issue of *TECH CORNER* will introduce the forums in more detail.

Web-based discussion boards open to both AACE International members as well as non-members, there are public forums open to all as well as private forums for the use of the Board of Directors, each of the associate boards (technical, education, certification) and some non-technical committees and special task forces, including the Cybersection, the ICEC Location Factor Project, the Global Alliance for Project Performance Standards (GAPPS), the Women in Project Controls Committee, the Young Professionals Taskforce (more on this later in this article as well as in future newsletters), the Annual Meetings Committee, the Annual Meeting Technical Program Committee, the ANSI/ISO Accreditation Taskforce, the C3PM Certification Taskforce, the International Marketing Committee, the North American Marketing Commit-

tee, and the Risk Management Certification Task Force.

The public forums provide discussion areas for technical committees and special interest groups (SIGs) as well as recommended practices (RPs) open for public review and comment.

There is also a forum entitled "News" containing approved Association Board of Director minutes and announcements of such things as new recommended practices, the posting of a call for papers for the next annual meeting, and the like.

The forums, which are hosted by the AACE International Technical Board, can be accessed by logging on to www.aacei.org/forums. Click on "Register" in the upper right-hand corner and set up a user name and password. As you edit your profile, don't forget to check any forums where you'd like an e-mail notification when someone has posted something to that forum. This is a particularly useful feature if you want to keep up with the activity of, say, a technical committee, a special interest group,

Section Website

The Atlanta Area Section website has recently been updated. Log on to www.aaceiatlanta.com and have a look. Please forward any comments on what you see or any suggestions for improvement or additional information you'd like to see to Communications Director Bill Kraus at bcprojsvcs@att.net. Keep checking back as additional changes are in the works.

or any other group represented by a forum. But be careful, you can get inundated by messages if there's a lot of activity in a forum. You can modify your profile at any time.

You all are encouraged to log on to the Young Professionals Taskforce forum where co-chair and Atlanta Area Section member Rendy Tendean has been very active. The group is in the process of moving forward after an organizational meeting at the 2009 Annual Meeting in Seattle.

Rendy and the taskforce are in the process of developing a mentoring process by which young professionals can connect with more-experienced individuals for guidance and advice in their careers. The mission statement for this program, proposed by Rendy, is "to attract and increase awareness of AACE International to young professionals (age wise, career wise, and young at heart) through understanding the needs of our young professionals and increasing membership benefits and values."

Oops!

Errata:

- Please note that Ron Cagle's e-mail address was listed incorrectly in the July 2009 newsletter. The proper address is ron@cagleconsulting.net.
- Mark Cundiff's e-mail address has changed from that published in the July 2009 newsletter. The correct address is markcundiff@hotmail.com.
- Please note that future meeting dates were listed incorrectly in the May 2009 newsletter. They are listed correctly in this issue.

Atlanta AREA Section, AACE International

Promoting the Planning and Management of Cost and Schedules

We're on the Web!
www.aaceatlanta.com

Cost engineering is defined as the area of engineering practice where engineering judgment and experience are used in the application of scientific principles and techniques to problems of cost estimating, cost control, business planning and management science, profitability analysis, project management, and planning and scheduling.

For a more in-depth discussion of cost engineering, visit <http://www.aacei.org/membership/about/whatIsCe.shtml>.

Atlanta Area Section Board of Directors Contact List and Miscellaneous Information

President—Jay Carson CCC, Project Time & Cost, jay.carson@ptcinc.com

Past President—Patrick Ray CCC, PMP, Legis Consultancy, p.ray@legisconsultancy.com

Vice President—Don Green CCC, Heery International, dgreen@heery.com

Secretary—Albert Kwong CCE, U.S. Cost, akwong@uscost.com

Treasurer—Dave Cowan CCC, Southern Company, djcowan@southernco.com

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Certification Director—Lowry Rouse CCC, CEP, Lauren Engineers & Constructors, lowry.rouse@laurenec.com

Scholarship Director—Mark Cundiff

PSP, Gray Construction Consulting, markcundiff@hotmail.com

Membership Director—James Tyre CCE, L-3 Communications, Titan Corp., james.tyre@l-3com.com

Regional Director—Assaf Newmark, URS Corp., assaf_newmark@urscorp.com

The Atlanta Area Section is fortunate to have the support of several AACE International Corporate Sponsors, including AMEC, Black & Veatch, CH2M Hill, Faithful + Gould, General Electric, General Services Administration (GSA), iParametrics, Kiewit, L-3 Communications, McDonough Bolyard Peck, Parsons, Project Time & Cost, and U.S. Cost, and possibly others. If you're employed by one of our Corporate Sponsors and we've missed listing them, please let us know.

The editor and copy boy for this newsletter is Communication Director Bill Kraus PE CCE. Please provide any comments or materials you'd like included in our newsletter to bcprojsvcs@att.net.

