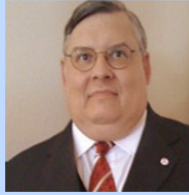


Welcome to the 2009-2010 program year of the Houston Gulf Coast Section (HGCS) of AACE.



We have an outstanding speaker lineup for this year's programs.

September starts off with Tom Rye, recently retired from BP.

October – Mike Monteith – SES Estimating

November – Tom Barnes – Steelray

December – Bill Gipson, retired from ConocoPhillips

January – Sami Jaroudi - ARES Corporation

February – Shayna Brown and Jeff Bettinger - Fluor

March – Steven Buck - BASF

April – To Be Determined

May – Dave McNamara – Faithful + Gould

As in years past, our Houston Gulf Coast Section will be offering several training opportunities. We also encourage our members to pursue one of the certifications offered by AACE. Check out the certifications at www.aacei.org.

Networking is always an important part of our HGCS program. We encourage recruiters from the Houston area to attend the monthly technical meetings and seek highly skilled and quality Project Controls professionals from those in our group. If you are seeking a Project Controls opportunity, check out the EMPLOYMENT section of our HGCS website www.aacei-hgcs.org.

The AACE website www.aacei.org offers numerous resources and reference materials. The Bookstore has a wealth of resources on every subject associated with Project Controls. www.aacei.org

Again, welcome and we look forward to seeing you at one or more of our technical meetings. You will find them enjoyable as well as informative. The range of topics should provide everyone with an opportunity to learn something new, and satisfy their interests with new information.

If anyone is interested in getting active in the group, i.e. joining the Board of Director's or any other involvement, or if you just have a suggestion, please don't hesitate to contact me or any member of the board.

John H. Mathis, II
HGCS President
2009-2010

September 15, 2009

**Tom Rye
BP Retiree**

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"Project Control 101 - A Look Back at an International Career"



Tom Rye recently retired from BP after 32 years in cost & scheduling engineering roles. He held several high profile Project Control Director positions both domestically and overseas, including managing multi-billion dollar ventures in China and Russia. Tom lead BP's cost & schedule network and chaired several of their international conferences. He will be sharing with us stories of how his skills and strong principles learned in project controls help him navigate through the challenges set by these types of projects. Tom is currently enjoying some well deserved R&R at his home in Clear Lake working to lower his golf handicap.

His presentation will be a 'fly on the wall' of International project controls.

October 13, 2009

**Mike Monteith
SES-Estimating**

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**"What Really Matters?
Sensitivity Analysis for Class 2
and 4 Process Plant Estimate"**



Mike Monteith is the owner and founder of Strategic Estimating Systems (SES). SES is an estimating consultancy specializing in the use and implementation of AspenTech ICARUS estimating software in the Chemical Process Industry (CPI). The core value statement of SES is that the profession of estimating can be used as a strategic advantage by the companies that become great at estimating. This is in contrast to the perception that estimating is simply a service that supports the overall proposal and project execution work processes within CPI companies.

Prior to starting SES, Mike worked as an estimator in the CPI for 15 years, most recently as an Estimating Director at Fluor in Sugar Land, TX. He has also worked for Praxair and Linde AG during his career. He has a BS in Civil Engineering from Columbia University and an MBA in Finance from the University of Rochester.

Mike Monteith will be presenting the results of a study conducted to determine the key cost drivers for process plant estimates. The drivers for both conceptual and authorization class estimates will be discussed. The intent is to understand the key estimate cost drivers so time and energy can be spent estimating and analyzing them while the less important items can be added quickly without much debate.

November 10, 2009

**Tom Barnes
Steelray Software**

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"Assessing Schedule Integrity"

In today's economy, budgets are shrinking and projects are scrutinized even more for value and performance. Before that happens, the integrity of the project schedule should be examined. As schedule size and complexity increases, it is harder to maintain the quality of the schedule. How can you tell that best practices are being followed? Conversely, are practices that are frowned upon being employed? For example, is your critical path fundamentally sound? How do you systematically inspect how the schedule itself has changed over time? This presentation will delve into the emerging art and science of schedule quality. In addition to discussing best practices, we will demonstrate how Steelray Project Analyzer (a companion product that works with Microsoft Project and Primavera) can quickly identify potential quality issues with project schedules.

Our presenter, Tom Barnes, will explore the emerging art and science of schedule quality and show how it is critical in assessing the integrity of a project schedule. In addition to covering best scheduling practices, Tom will demonstrate Steelray Project Analyzer. This tool complements Microsoft Project and Primavera by quickly helping users analyze projects and uncover potential problem areas.

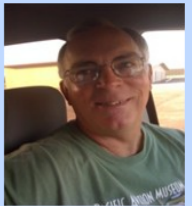
Tom is a Global Account Manager with Steelray Software, a leading provider of project management software solutions. Tom has 13 years of industry experience in the technology sector. In that time, he has helped Fortune 100 companies and large government organizations evaluate and implement global projects. He has taken that implementation expertise to Steelray Software, where he helps customers implement practical, easy to use project management solutions.

December 8, 2009

**Bill Gipson
Retiree**

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"Experimental Aviation - A Whole Different World"



Bill Gipson, BSME, PE, recently retired from ConocoPhillips after 34 years in the oil and gas business. He held several upstream engineering and supervisory positions both domestically and overseas. Bill worked in the project services group at ConocoPhillips in Houston for the last 13 years of his career supporting the Business Development efforts in upstream. He joined AACE in 1995 and was an active member/board member and past-President of the Houston Gulf Coast Section. He resides with his wife Lynell in Conroe, TX but spends most of his time "working" at the Montgomery County airport.

His presentation will be an introduction to the world of experimental aviation and his recent experiences building and flying a kit airplane.

January 12, 2010

Sami Jaroudi
Ares Corporation



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**"Stimulus Planning & Project reporting"**

In his career he has worked as a field engineer, cost engineer, scheduler, project engineer, project controls manager, and a system administrator of project controls for major EPC firms. Projects include Power Plants, Waste to Energy Processing facilities, Chemical Plants, and, Drilling Platforms including a recent engagement at the NASA International Space Station Program Integration and Control.

He has also managed the implementation of the Project Control System, Quantity Tracking and EVMS functions with a major E&C firm and its application on more than 25 small and mid size industrial projects. He has been directly involved in the implementation and integration of project costing and scheduling through the use of PRISM software applications to manage capital cost projects to a successful completion. These applications included Estimating, Engineering, Procurement, Document Control, Material Control and Cost Control. Mr. Jaroudi holds a B.S degree in Industrial Technology from the University of Louisiana and is currently serving as a Client Manager with ARES Corporation – Houston Division where he is responsible for and involved in EVMS training, PRISM applications implementation & assistance, PRISM project set-up plus presentations to current and future clients on all aspects of PRISM Project Management capabilities. Prior employers are Aker Solutions, Bechtel, ABS Group & ZURN NEPCO.

**February 9, 2010**

**Shayna Brown, Jeff Bettinger**  
**Fluor**

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"The Talent Vacuum - Keeping Your Best Talent in a Downturn"

Jeff Bettinger is a Sr. Manager of Talent Development at Fluor and an expert in organizational development, succession planning and advancement opportunities for high potential employees.

Prior to joining Fluor, Jeff was the Manager of Talent Acquisition and Development for the Oil and Gas Division of URS where he started as a recruiter for project controls. He holds a BA in Speech Communication, a MA in Organization Communication & Education Administration and is finishing his dissertation for a PhD in Adult & Organizational Learning.

Shayna Brown is a Talent Development Specialist at Fluor Corporation. She began her career in estimating for Fluor's Energy & Chemicals business group and then transitioned into the role of project controls/estimating recruiter for all Fluor field projects.

In August 2009, Shayna became a Talent Development Specialist at Fluor. She holds a BA in Speech Communication from Texas A&M University.

Jeff and Shayna presented their paper, "The Talent Vacuum: How to keep your people on the team", at AACE International's 53rd Annual Meeting in Seattle.

March 9, 2010

Steve Buck
BASF



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**"Value Improving Practice for Capital Project at BASF"**

Steven M. Buck is Manager, Capital Projects for the Corporate Engineering Services Department at BASF Corporation responsible for the Project Management and Cost Engineering Groups.

Steve also serves as the sponsor for the North America Project Management and Cost Engineering Center of Excellence. He has a BS in Chemical Engineering from West Virginia University Institute of Technology.

Steve has more than 28 years of experience and has served in various manufacturing, maintenance and engineering roles for BASF. Steve will discuss how BASF incorporates Value Improving Practices into the project execution process to optimize the project scope, achieve the lowest total cost of ownership, assess and mitigate risk, and ensure alignment of the stake holders.

**April 13, 2010**

To Be Determined

**May 11, 2010**

**David McNamara**  
**Faithful+Gould**



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"Life Cycle Assessment"

Dave earned a degree in Architecture from the University of Florida and an MBA from Texas A&M University. Dave is a LEED AP, Certified Construction Manager, a Certified Building Contractor; and an Associate Value Specialist.

Most recently, Dave was appointed Corporate Director of Sustainability initiatives within Faithful+Gould in the USA. His focus on renewable resources, reducing carbon footprints and the environmental impact of new construction support the firm's sustainability related services of whole life value, carbon management, energy efficiency and sustainability; services which are now vital considerations in the construction and property management industry. He trained in London with our Carbon group learning about Carbon Critical initiatives in the UK and their rigorous BREEAM certification system.

This presentation will provide an overview to the concept assessing costs from operational and capital sources. One of the best ways to build in a sustainable manner require that we build better so we don't have to demolish, dispose and rebuild every so often. Owners need to understand the complete cost of ownership from initial construction through occupancy. Life Cycle Assessment is a financial tool that can be used to incorporate all these costs into one complete picture.

The presentation will provide definitions and examples of life cycle estimating that can be used for any building system. LCA can be a very complex procedure, but in many cases can be greatly simplified using some very basic cost analysis and the 80/20 rules.

Topics covered include:

- ~ Definitions
- ~ Context – Life Cycle Costing vs. Whole Life Cycle Costing
- ~ Applications
- ~ Targeted to Green Building

2009 — 2010

SPEAKER PROGRAM

