

Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

ociation for the advancement of cost engineering

Page 1

Mark your Calendars:

<u>UPCOMING AACEI-CSRA</u> SECTION MEETINGS

8/25/2011 - August Dinner Meeting

9/22/2011 - September Dinner Meeting

10/27/2011 - October Dinner Meeting

11/10/2011 - Member's Appreciation

Dinner

IMPORTANT ANNOUNCEMENTS

Additional Certification Exams

7/3/2011 – Early Deadline for Certification Exam
7/29/2011 – Final Deadline for Certification Exam
9/16/2011 – Exam – Augusta State University

(for more detailed information on Arranged Exams, see page 5 of the October 2010 AACEI-CSRA Newsletter or go to the AACEI website))

8/29/2011 – Early Deadline for Certification Exam 9/13/2011 – Final Deadline for Certification Exam 11/12/2011 – Exam - Augusta State University

9/8/2011 – Central Savannah River Area College Night – James Brown Arena



Join us at the next

AACEI-CSRA Dinner Meeting

August 25, 2011



Members & Friends Spotlight





aace International

the association for the advancement of cost engineering

Central Savannah River Section

Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

Page 2

<u>President's</u> Corner



Kathy Roberson AACEI-CSRA Section President

Hedging His Bets

The priest was preparing a man for his long day's journey into night. Whispering firmly, the priest said, "Denounce the devil! Let him know how little you think of his evil!"

The dying man said nothing. The priest repeated his order. Still the dying man said nothing. The priest asked, "Why do you refuse to denounce the devil and his evil?"

The dying man said, "Until I know where I'm heading, I don't think I ought to aggravate anybody."

Two of our board members have decided to move on to their next great adventure. They have been anything but aggravating around here and will be missed.

This summer we bid a fond farewell to several of our board members. Laurel H. Wilson joined the board last year as our Programs Director. She'll be returning to Alabama to be close to family. Ronny McIver has been active with this section of AACEI for many years and served as President and as Past President.



Laurel H. Wilson Director of Programs



Ronny McIver, CCC, EVP
Past President

AACEI-CSRA Board of Directors

<u>President</u> Kathlene M. Roberson, EVP

<u>Vice-President</u> Asoka K. Pillai, CCE, EVP

> <u>Director - Programs</u> TBD

<u>Director - Education</u> James E. Hammond, EVP

<u>Assistant Director - Education</u> Scott Macklin, CCC

> <u>Director - Marketing</u> Blake Waller

<u>Director - Memberships</u> Gary Bunker, CCC

<u>Treasurer</u> Myron Berry, CCC, PMP

<u>Director - Communications</u> Stephen M. Gross, EVP

> Web Master Sarah Mazul



Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

Page 3

Study Guides for the Upcoming Certification Exams

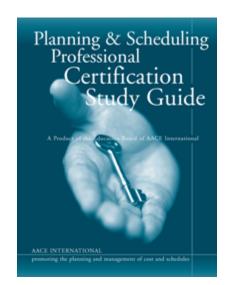
PSP Certification Study Guide, 1st Edition

by Peter W. Griesmyer, Editor AACE International, 2008

This study guide is intended to assist you in your study and review of the overall topics as one step toward successful Planning and Scheduling Professional certification. The outline provides a listing of the terms you should know & topics for which you should have a good understanding of how to apply the concepts to solve problems. Each chapter also contains sample exercises, which test your knowledge of that chapter's concepts. Additional sample questions are provided in

an appendix.
Price:

Member Price \$65.00 Non-Member Price \$95.00

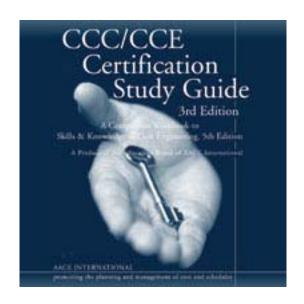


CCC/CCE Certification Study Guide, 3rd Edition

by Michael B. Pritchett CCE, Editor AACE International, 2006

This study guide is designed to be a companion workbook to the Skills and Knowledge of Cost Engineering, 5th Edition (S&K5r). This study quide does not teach specifically to the CCC/CCE exam. Rather, the Certification Study Guide is intended to assist you in your study and review of the overall topics contained in the S&K5r as one step toward successful certification. Each chapter outline corresponds to the chapters in the S&K5r. The outline provides a listing of the terms you should know & topics for which you should have a good understanding of how to apply the concepts to solve problems. Each chapter also contains sample exercises, which test your knowledge of that chapter's concepts. Additional sample exam questions are provided in an appendix. 324 pages. Price:

Member Price \$65.00 Non-Member Price \$95.00



Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

Page 4

Study Guides for the Upcoming Certification Exams

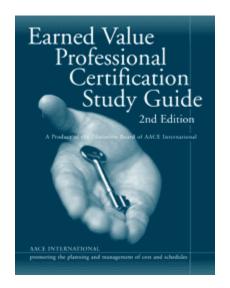
EVP Certification Study Guide, 2nd Edition

by Ken Cressman CCC EVP and Gary C. Humphreys, Editors AACE International, 2009

This study guide is intended to assist you in your study and review of the overall topics as one step toward successful Earned Value Professional certification. The outline provides a listing of the terms you should know & topics for which you should have a good understanding of how to apply the concepts to solve problems. Each chapter also contains sample exercises, which test your knowledge of that chapter's concepts.

Price:

Member Price \$65.00 Non-Member Price \$95.00

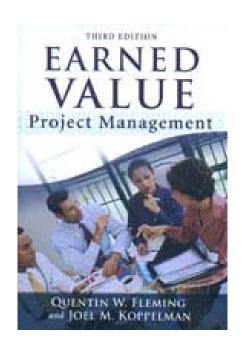


Earned Value Project Management, 3rd Edition

by Quentin W. Flemings and Joel M. Koppelman PMI, 2005 232 pages

This third edition just may be the best written, most easily understood project management book on the market today. Writing in an easy-to-read, friendly and humorous style, the authors have identified the minimum requirements they feel are necessary to use "earned value" as an effective project management tool in the management of all projects, including those pertaining to software. Throughout the book, the authors consistently demonstrate the importance of earned value project management, by applying it in its most fundamental form, to projects of every size and complexity - from peeling potatoes to building a house. They have also mastered a unique "early-warning" signal for impending cost problems. Project management practitioners will welcome this fresh translation of industry jargon into clear, understandable tools for empowerment.

Price: Member Price \$50.00 Non-Member Price \$60.00



Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

Page 5

Lions and Tigers and Windows 8, OH MY!

How about something on the lighter side of the digital revolution.

Gates vs. GM

All of us who feel only the deepest love and affection for the way computers have enhanced our lives, read on.

At a recent computer expo (COMDEX), Bill Gates reportedly compared the computer industry with the auto industry and stated:

"If GM had kept up with technology like the computer industry has, we would all be driving \$25 cars that got 1,000 miles to the gallon.

In response to Bill's comments, General Motors issued a press release stating:

If GM had developed technology like Microsoft, we would all be driving cars with the following characteristics.

- 1. For no reason at all, your car would crash.....twice a day.
- 2. Every time they painted the lines in the road, you would have to buy a new car.
- 3. Occasionally, your car would die on the freeway, for no reason. You would have to pull to the side of the road, close all of the windows, shut off the car, restart it, and reopen the windows before you could continue. For some reason you would simply accept this.
- 4. Occasionally, executing a maneuver such as a left turn would cause your car to shut down and refuse to restart, in which case you would have to reinstall the engine.
- 5. Macintosh would make a car that was powered by the sun, was reliable, five times as fast and twice as easy to drive but would run on only five percent of the roads.
- 6. The oil, water temperature, and alternator warning lights would all be replaced by a single 'This Car Has Performed An Illegal Operation' warning light.
- 7. The airbag system would ask 'Are You Sure?' before deploying.
- 8. Occasionally, for no reason whatsoever, your car would lock you out and refuse to let you in until you simultaneously lifted the door handle, turned the key and grabbed hold of the radio antenna.
- 9. Every time a new car was introduced, car buyers would have to learn how to drive all over again because none of the controls would operate in the same manner as the old car.
- 10. You'd have to press the 'Start' button to turn the engine off.

Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

Page 6

EVMS QUIZ

- 1. If the PV = \$1,000,000, the BAC = \$2,000,000, the AC = \$1,500,000, the EV = \$500,000 and you are halfway through the project after two years, what is the cost estimate at completion?
- A) \$2,000,000
- B) \$4,000,000
- C) \$6,000,000
- D) \$8,000,000
- E) Cannot be determined without the EAC
- 2. Once a project has progressed beyond its "mid-point" the
- A) cumulative CPI becomes more sensitive to recent problems
- B) current CPI will not change greatly
- C) cumulative CPI becomes less sensitive to recent problems
- D) cumulative CPI is more important to watch than the current CPI
- 3. What is the purpose of developing an EAC Estimate?
- A) Project the functional support overhead pool liquidations
- B) Accurately predict the total cost of the project at its completion
- C) Provide for the CPI/SPI validation of performance
- D) Assure compliance with the IBS funding process

Answers will be provided in the next issue of the newsletter

All AACE Books to Become "Print-on-Demand" Products

Later this year, AACE will be reformatting each of its print products (i.e., the Skills and Knowledge of Cost Engineering; CCC/CCE Certification Study Guide; EVP Study Guide; PSP Study Guide; and the TCM Framework) to be produced by a subsidiary of Amazon.com. Our goal is to begin 2012 with each of these AACE publications available online from Amazon.com. We will maintain a link from the AACE website to Amazon.com and recommend products as well.

AACE Getting Out of the Library Business

AACE also previously housed a library of industry related print publications and had the capability to process inter-library loans and ship books to other libraries across the US. The service has not been used since technology resulted in all these products being available electronically for immediate download or online searches, etc. Therefore, by the time AACE offices move in July to new office space, some 80 percent of its library holdings will have been disposed of, and AACE will no longer operate a library.

Original bound copies of the AACE Cost Engineering journal, annual Transactions, and a few other AACE print products will be placed in storage and remain accessible by Headquarters staff on occasions when these books June / July be reviewed for historical reports, research, etc.



Central Savannah River Section, P. O. Box 749, Jackson, SC 29831

June / July 2011

ciation for the advancement of cost engineering

Page 7

Highlights from the May Dinner Meeting



Fred Humes
Economic Development
Partnership

Technology Efforts in 2011

Expand the Central Hydrogen Facility for Renewables Production

100 Hydrogen fuel cell forklifts within Aiken County Expand Technology Transfer programs with SRNL Develop algae program for bio-fuels

Attract international technology manufacturing companies Support small nuclear reactor initiative

Begin Fort Sumter Phase 2 and Phase 3

Develop materials science program

Continue work with an Asset Revitalization Initiative (Energy Park)

Install Backup Fuel Cell in new Aiken County Office Complex

Kimberly-Clark FC Forklifts fueled by landfill gas

Have a Great Summer







Central Savannah River Section News Editor: Stephen M. Gross, EVP

Published for the members of the AACEI – Central Savannah River Section. AACEI is a non-profit professional organization dedicated to promoting the Planning and Management of Cost and Schedules. Since 1956, AACE International, has provided its members with the resources they need to enhance their performance and ensure continued growth and success.

Membership is open to cost and management professionals and visitors are welcome at Section meetings. For further information, please contact us at aaceicsra.org@gmail.com.