

The AACE International – Delaware Valley Section Presents:



“Analytical Program Management (APM)”

Mark your calendars now for November 18, 2015

Cost, Schedule, and Risk integration remains a substantial challenge for the project management community. Despite the interconnection of these disciplines, it is rare when cost estimates/budgets, schedules, and risk registers are fully integrated artifacts. This lack of integration makes it impossible for leaders to make quick decisions to ensure programs are confident in finishing on-time and on-budget. Analytical Program Management (APM) is a methodology, pioneered on highly complex NASA programs, for completely integrating cost, schedule and risk. APM allows projects to immediately determine the cost impacts of schedule growth and vice versa. Through Monte Carlo simulation, the risk-adjusted cost estimate and schedule are generated to enable planning using statistical confidence levels. The APM methodology determines lead drivers of cost and schedule risk, as well as mechanisms for re-planning the program to ensure a more optimal outcome.

Presenter: Eric Syphard,

Eric Syphard is a Senior Associate at Booz Allen Hamilton, he is an experienced Program Manager and Data Scientist. He is skilled at performing data engineering and analysis on complex projects across multiple domains. Eric holds a Master’s Degree in Statistics from John’s Hopkins and Undergraduate Degree from James Madison University.

- **Date:** Wednesday, November 18, 2015 (Note: This time it is the 3rd Wed of the Month)
- **Time:** 6:00 PM – networking; 6:30 PM – dinner; 7:00 PM - meeting called to order
- **Location:** Doubletree by HILTON Philadelphia Airport (across from the Sheraton), 4509 Island Avenue, Philadelphia, PA (Island Ave and Route 291); call 215-365-4150 for directions. **Parking will be validated at the meeting.**
- **Menu:**
 - Chicken Champagne Boneless Breast of Chicken in a Champagne Shallot Cream Sauce
 - New York Strip Steak in a Peppercorn Brandy Sauce
 - Grilled Salmon with a Pineapple Mango Salsa*Meals include a salad, baked potato, vegetables, and fresh baked apple pie with ice cream and caramel drizzle. Coffee, specialty teas, and/or iced tea will also be served.*
- **Cost:** \$35.00/members and guests; \$30.00/retirees or emeritus members; \$20/college students.

IMPORTANT NOTICE FOR CANCELLATIONS: If you decide to cancel after 11/16/15, you will be responsible to cover the cost the dinner. If a replacement can be found then you will not have to pay, and you will be notified.

RSVP: Please email Chuck Yost at chuck.yost@aecom.com by noon Friday November 13th with menu selection.

For more information on AACEI, visit our website: <http://www.aacei-dv.org/>.