



MONTREAL SECTION - www.aaceimontreal.org

Tuesday, September 30, 2014

Total Cost Management – A Platform for Success: New Orleans



[Highlights from the 2014 AACE International Annual Meeting](#)

The 58th AACEI Annual Meeting was held in the “Big Easy”, New Orleans, USA from June 15th to 18th with ~ 800 delegates from around the globe. This special presentation will provide you some the highlights of “top picks” by our colleagues who attended, Chantale Germain of Hydro-Quebec and Les McMullan of Rio Tinto.

(Risk – 1584) Risk Analysis at the Edge of Chaos by John Hollman: Empirical studies show that the distribution of actual/estimate cost data has a very long bimodal tail on the high side. Actual P90 values are often much higher than the values we are estimating; traditional risk analyses are failing to predict the tail. The author hypothesizes that the bimodal tail reflects the cost outcome of project chaos. This paper reviews chaos and complex systems theory and how they relate to project cost uncertainty, and presents a method that brings the understanding of chaos and complexity into a practical risk quantification toolset. Highlights by Chantale Germain.

(OWN-1695) Games Contractors Play by Joe Lukas: This presentation will cover the top 10 most popular techniques that some contractors use on contracted work. Specific examples will be discussed based on the author’s experiences working as both the owner and service provider. The methods used by contractors that will be covered will span from the proposal, project staffing, schedules, invoicing and the use of change orders. The advantages and pitfalls in using alliance relationships will also be discussed. Highlights by Les McMullan.

(PS-1720) Benefits of an Effective Construction Manager’s Shadow Schedule by Hector Arcadis: As Construction Schedulers for a major capital budget program within the city of Los Angeles, the Program Management/Construction Management Division has found that the practice and implementation of a Construction Management “Shadow Schedule” is advantageous to all parties involved. This paper defines the function and benefits of a Construction Management Shadow Schedule and provides examples that illustrate how the implementation has aided in the resolution of construction disputes and potential claims. Highlights by Les McMullan.

Come out and join your colleagues, exchange ideas and get up-to-date.

Special presentation to winners of Montreal Section Student Scholarships!

Refreshments from 5:15 pm Meeting from 6:00 to 7:00 pm

Location: Deloitte, 2 Place Ville Marie, suite 300 (3rd floor) - instructions on cover email

Presentations in French (Risk – 1584) and English (Own-1695, PS-1720)

Cost: AACEI and PMI Members: \$ 20 Students: \$ 10 Non-Members: \$ 25

PAYMENT BY CASH OR CHEQUE MADE TO THE ORDER OF AACEI MONTREAL.

**Please confirm your presence by Friday, September 26th, 2014 to Celina Ma
celinama@deloitte.ca or by fax: (514) 390-4114**

Your Name/ Company/Job Title: _____

AACEI Member

Student Member

PMI Member

Non-Member

Meeting Facilities provided courtesy of **Deloitte.**