Ideas to Impact:

How Building Economic Standards Keep you on Track

ASTIM STANDARDS ON BUILDING ECONOMICS
THE EDITION

This symposium will demonstrate the benefits of ASTM economic standards and how these standards can help with engineering projects.

ASTM's suite of E06.81 standards provides a comprehensive framework for measuring and managing the economic performance of buildings and other constructed facilities over their entire life cycle.

You can earn
1 CEU or
8 PDHs for attending
this symposium

JoinUs in New Orleans

Sheraton New Orleans, New Orleans, LA Sunday, October 5, 2014 8:00 AM – 5:30 PM

A Symposium for everyone!

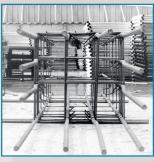
Walue Engineering

Economic Evaluation

Evaluation

Application of
ASTM E1699
Standard changed
the column shape
from square
columns to circular
columns resulting
in a savings of
\$365,000

Paper **Sneak**Peek









Title	Author(s)
Benefits of ASTM Economics Standards	Muthiah Kasi, PE, SE, CVS (Life), FSAVE
Enhancing the Value for the Guggenheim Abu Dhabi Museum Via Function Inspired Change	Stephen Kirk, PhD, FAIA, FSAVE, CVS, LEED AP
Asset Management of Transportation Project at Planning Level	Muthiah Kasi, PE, SE, CVS (Life), FSAVE Daniel Tyler, PE Amanda Zacharias, PE, AVS
Classification of Construction Costs: An International Overview and a UK Perspective	Joseph L. N. Martin, DMS, FRICS, MCMI
The Philosophy and Logic Within UNIFORMAT II Classifications	Anthony L. Huxley, MSc, MCIOB, PQS(F)
Feedback from the Source: Improving Productivity on Construction Jobsites	Perry Daneshgari, PhD Heather Moore, PhD
Economic Impact of Improved Service Life Prediction for Seams in Low-Slope EPDM Roofing	Douglas S. Thomas
The Economics of Residential Fire Sprinklers and the Potential Impact of Recent Code Changes	David T. Butry, PhD
Life-Cycle Cost Implications of More Stringent State Energy Codes	Joshua D. Kneifel, PhD
How E06.81 Standards Promote a Meeting of the Minds	Daryl DeJean, Executive MBA Lee Stevens, MBA



The value methodology (VM) workshop, at the schematic phase, focused on review of the site and building design efficiency, architectural and engineering systems effectiveness, sustainability and life cycle performance, and risks associated with the schedule and constructibility. The VM team identified over 300 ideas for value enhancement.

HowTo REGISTER

Registration will be available through the ASTM website and will open eight weeks before the symposium. For more information about this event please visit http://www.astm.org/E06Idea_Impact_10_2014

KeyNote Speaker

Robert W. Jacobsen, P.E. President, Bob Jacobsen PE, LLC Coastal Hydrodynamics

Mr. Jacobsen will be speaking on "Assessing Extreme Surge Risks for New Orleans: An Example of Challenges in Implementing ASTM Standard Guide E 2506 Step 1".

Assessing extreme surge hazards for the City of New Orleans—now nine years since the devastation wrought by Hurricane Katrina—illustrates some important challenges in implementing the first step in ASTM Standard Guide E 2506. The evaluation of surge risks for City buildings and infrastructure over their life cycle is complicated by many factors. The federal National Flood Insurance Program is the primary source of surge hazard estimates.