

Project Management for Major Projects **Symposium**

Optimising project delivery through risk assessment and proven frameworks for major projects

> 30 July - 01 August 2012 Sir Stamford, Circular Quay SYDNEY

EXPERT SPEAKERS INCLUDE:

- Bruce Colman, Project Manager, NSW Department of Planning and Infrastructure
- James Robertson, Project Manager, Alstom Power
- Garret O'Connor, Project Director, M2 Upgrade, Transurban
- Denis Hamel, Executive General Manager Projects, QCC Resources (part of Downer Australia Group)
- Richard Mueller, Project and Engineering Manager, Veolia Water Australia
- Bill Mountakis, Commercial and Risk Manager, Jemena
- Andrew Bondini, Project Director, Boral Property Group
- Paul Campbell, President, AIPM NSW Chapter and Director of AIPM, Australian Institute of Project Management
- Claude LeComte, AASIMS Project Scheduler, KBR
- Sonya Campbell, Manager, Project Procurement, **Abigroup Asset Developments**
- **Scott Ney,** Principal Engineer, Senior Project Manager-Transport Group, Parsons Brinckerhoff
- Stephen Sanlorenzo, General Manager Operations, Executive Project Director, APP Corporation Pty Limited
- Daniel Lingwood, Senior Project Manager, Aurora Projects Pty Ltd
- Karen Wenham, Associate Director, **Tracey Brunstrom & Hammond Group**
- Jonathan Stafford, Special Counsel-Construction and Major Projects Group, Clayton Utz
- Prof Rashda Rana, Barrister, Ground Floor Wentworth Chambers, Sydney & Atkin Chambers, London
- Andrew Graham, Managing Director, EPM Projects Pty Ltd
- Patrick Weaver, Director, Mosaic Project Services Pty Ltd
- Tony Paul, Principal, PicoNet Consulting

13 new exclusive case studies

KEY BENEFITS OF ATTENDING

- Underpin successful life-cycle project management by developing supportable risk and control frameworks
- Mitigate risk through effective planning strategies
- Develop in-depth knowledge of effective risk management systems
- Gain proven strategies for successful project delivery
- Understand the true financial costs of time delay
- Learn effective communication techniques to reduce risk

Hear what our past attendees have to say:

Took several pages of notes-interesting and informative

Greg Wright, Procurement Development and Implementation, Infrastructure Procurement Solutions

Good interaction between presenters and attendees

Caroline James, Principal Advisor-Risk Support, **Rio Tinto**



PROJECT MANAGEMENT FOR MAJOR PROJECTS SYMPOSIUM

DAY ONE: MONDAY 30th JULY 2012

8:00 Registration Opens

9:00 Opening remarks from the Chair

Paul Campbell, *President*, *AIPM NSW Chapter and Director of AIPM*, Australian Institute of Project Management (AIPM)

REVIEWING IMPLEMENTATION STRATEGIES TO MITIGATE RISK

9:10 CASE STUDY

Implementing effective risk analysis throughout your project lifecycle

- · Understanding risk governance through a project lifecycle
- · Effectively reporting risk outcomes to executive levels
- · Implementing systems for projects deployments
- · Monitoring risk analysis and evaluation in projects lifecycle

Richard Mueller, *Project and Engineering Manager*, Veolia Water Australia

9:50 CASE STUDY

Reviewing risk management systems within your projects

- Identifying key risk concerns in a project; safety, quality, and environmental
- · Considering mitigation measures to prevent risk reoccurring
- Evaluating control measures and minimising risk for long term success
- · Addressing outstanding risk to avoid project failure

Sonya Campbell, *Manager*, *Project Procurement*, Abigroup Asset Developments

10:30 Morning Tea

EFFECTIVELY INCREASE PROJECT CONTROL USING RISK MANAGEMENT TECHNIQUES

11:00 CASE STUDY

Managing and implementing project risk management tools

- · Using effective risk matrix tools to assist with managing projects
- Understanding the impact of emerging risks and the best mitigation strategies
- Effectively incorporating risk management tools to increase project performance

Daniel Lingwood, Senior Project Manager, Aurora Projects Pty Ltd

11:40 CASE STUDY

Aligning a risk management framework in your project

- Tailoring your company's risk policy, culture, procedures, methodology and tools
- Relationship between project organisation structure and risk accountability
- Setting up efficient interfaces between the risk function and project controls

Bill Mountakis, Commercial and Risk Manager, Jemena

12:20 Networking Luncheon

13:20 CASE STUDY

Optimising project performance using Earned Value Performance Management (EVPM)

- · Understanding the basic concepts of EVM
- · Familiarising with the acronyms and terminology of EVM
- · Understanding the origin/derivation of a time-phased PMB
- Be able to correctly apply/produce/interpret graphical and tabular performance measurement reports such as the Cost/Schedule Status Report (CSSR)
- Producing a calculated Latest Revised Estimate(LRE) or Estimate-at-Completion (EAC)

Claude LeComte, Project Scheduler, AASIMS, Rolls-Royce/Kellogg

14:00 PANEL DISCUSSION

Measuring project risk performance

· Examining different strategies to implement risk management to

mitigate risk in your projects

- Exploring different measurement techniques to increase project performance
- Developing key performance measures of how project risk is being managed

Andrew Bondini, Project Director, Boral Property Group Sonya Campbell, Manager, Project Procurement, Abigroup Asset Developments

Scott Ney, Principal Engineer, Senior Project Manager

- Transport Group, Parsons Brinckerhoff

14:40 Afternoon Tea

EFFECTIVELY UTILISING RESOURCES TO MAXIMISE PRODUCTIVITY

15:10 CASE STUDY

Addressing optimum productivity through project resourcing

- · Allocating project risk to appropriate resources
- Ensuring the highest quality work and commitment throughout the project
- Examining the availability of competent people to work on projects to minimise risk
- Delivering the right scope at the right time to meet business priorities
- Linking risk involvement of a project to clear action and accountability

Garret O'Connor, Project Director, M2 Upgrade, Transurban

15:50 CASE STUDY

Effectively managing projects to avoid delays

- Identifying the causes of delays in projects
- Highlighting strategies to better manage projects to prevent long delays
- · Taking advantage of limited resources to maximise results
- Addressing the risks at the beginning of the project and managing them throughout the project
- How to identify components in projects that require long lead times

Karen Wenham, Associate Director, Tracey Brunstrom & Hammond Group

16:45 Closing remarks from the Chair and conference adjourns

DAY TWO: TUESDAY 31st JULY 2012

9:00 Opening remarks from the Chair

Paul Campbell, *President*, *AIPM NSW Chapter and Director of AIPM*, Australian Institute of Project Management (AIPM)

ANALYSING EFFECTIVE COMMUNICATION STRATEGIES FOR SUCCESSFUL PROJECT DELIVERY

9:10 CASE STUDY

Understanding the significance of communication in project planning to avoid major project failure

- Establishing the project schedule (back to front approach)
- Material requirements linking the schedule and the different functions
- Examining the leading indicators
- Understanding clear communication and reporting

Denis Hamel, Executive General Manager Projects, QCC Resources (part of Downer Australia Group)

9:50 CASE STUD

Strategies to improve communication between key personnel and stakeholders

- Balancing communication and engagement between parties involved in the project
- Identifying clear project schedules with stakeholders to complete the project on time and budget
- Obtaining effective feedback to ensure productive two way communication



 Analysing the progress of the project to mitigate schedule delays and optimise project completion

James Robertson, Project Manager, Alstom Power

10:30 Morning Tea

IMPLEMENTING PROVEN FRAMEWORKS TO IMPROVE LONG TERM PROFITABILITY

11:00 CASE STUDY

Strategies to overcome barriers to completion on major projects

- Examining cause and effect
- · Overcoming barriers type & implications
- · Discussing key elements of the project lifecycle
- Discussing the importance of risk allocation & commercial responses
- · Analysing successful project planning
- · Understanding the significance of procurement
- · Identifying flexibility strategies to complete major projects
- · Understand the importance of the partners role
- Examining practical dispute resolutions

Stephen Sanlorenzo, *General Manager Operations*, *Executive Project Director*, APP Corporation Pty Limited

11:40 CASE STUDY

Establishing and effectively managing resources to increase productivity

- · Major projects and resourcing from a client's perspective
- · Establishing and understanding requirements within major projects
- · Aligning and understanding the value of project requirements
- Blending and preparing the planning and plotting requirements to maximise productivity

Andrew Bondini, Project Director, Boral Property Group

12:20 Networking Luncheon

13:20 CASE STUDY

Examining large scale urban development projects

- Project managing large scale rezonings for major urban development
- Managing the technical and regulatory processes
- Finding the balance between new residential and employment uses and conservation outcomes
- · Engaging with and managing stakeholder expectations
- · Matching urban infrastructure delivery with new urban development

Bruce Colman, Project Manager,

NSW Department of Planning and Infrastructure

MANAGING CONTRACTUAL RISK IN PROJECTS

14:00 Managing risks in construction contracts

- Examining warranties to manage risk in construction contracts
- · Drafting and negotiating techniques to enforce indemnities
- Discussing the best clause to limit contractual risk: limitations on liability

Jonathan Stafford, Special Counsel-Construction and Major Projects Group, Clayton Utz

14:40 Afternoon Tea

15:10 Examining the methods for successful project delivery

- · Reviewing project delivery methods
- Examining the advantages and disadvantages
- Identifying the preferred method in the circumstances
- · Matters to consider in administering each methods

Andrew Graham, Managing Director, EPM Projects Pty Ltd

15:50 Reducing the risk of breach of contractual agreements in project delivery

Examining the reasons why contracts are breached and how to prevent them

- Determining actions to take when you are faced with a breach of contract
- Analysing the process and procedures undertaken for recovery of loss and damage

Prof Rashda Rana, *Barrister*, Ground Floor Wentworth Chambers, Sydney & Atkin Chambers, London

16:30 Concluding remarks from the chair and end of conference

POST-CONFERENCE WORKSHOPS: WEDNESDAY 01st AUGUST 2012

Workshop A 9:00 – 12:30

How to use project scheduling to drive project success

In this intensive workshop participants will learn about the key elements involved in effectively managing time on major projects. Understanding how your scheduling tools work is only half the battle – this workshop will focus on using your tools to proactively manage time to achieve success! Five years of research by the CIOB is leading a paradigm shift in the way projects are managed with innovative techniques and new forms of contract focused on the proactive and realistic achievement of scheduled deadlines! The presenter is heavily involved in this on-going work by the CIOB; this workshop will be the first time the full package of innovations is presented as an integrated solution in Australia.

The workshop will cover:

- · Project scheduling what works, what does not
- The difference between planning & scheduling, the importance of both processes
- Schedule density the art of keeping the schedule realistic and achievable
- An introduction to the 'Guide to the Management of Time in Complex Projects'
- An introduction to the new CIOB form of contract for projects
- A suggested framework for successfully managing time on your projects

Patrick Weaver, Director, Mosaic Project Services Pty Ltd

Workshop B 1:30 - 5:00

How to manage multiple projects

This intensive workshop will deliver to participants implementation strategies to best manage multiple projects and achieve project success. Participants will gain in-depth knowledge and easy learning tools to develop and implement frameworks by using program management.

- Implementing project schedules to ensure smooth running of project activities
- Ensuring management of projects are of quality and meets budget constraints
- Allocating risks by reference to project objectives
- Using risk management tools to drive successful projects
- Learning how to develop and implement frameworks to prevent project failure

Tony Paul, Principal, PicoNet Consulting

Morning tea and afternoon tea will be provided. Lunch is provided for delegates attending both workshops only.

WHO SHOULD ATTEND:

- Project Managers
- Project Engineers
- Risk Managers
- Commercial Managers
- Project Schedulers
- Contract Managers
- General Manager

T 61 2 9247 6000 F 61 2 9247 6333 E info@akolade.com.au W akolade.com.au

PRO05 REGISTRATION FORM							
	EARLY BIRD DISCOUNTS					CTANDARD	
REGISTRATION FEE (including GST)	Register and book before:					STANDARD PRICE	
	04 May 2012	18 May 2012	01 June 2012	15 June 2012	06 July 2012		
Conference only	\$2308.90	\$2418.90	\$2528.90	\$2638.90	\$2748.90	\$2858.90	
Conference plus 1 workshop A or B	\$2968.90	\$3078.90	\$3188.90	\$3298.90	\$3408.90	\$3518.90	
Conference plus 2 workshops	\$3298.90	\$3408.90	\$3518.90	\$3628.90	\$3738.90	\$3848.90	
SAVE! Choose between: 1: EARLY BIRD DISCOUNT. Register and pay by a deadline indicated above to achieve up to 20% SAVINGS on						5 EASY WAYS TO REGISTER	
the Standard Rate. Registrations received without payment are ineligible for an Early Bird Discount and will be charged at the Standard Rate.					Phone: 61 2	Phone: 61 2 9247 6000	
2: TEAM DISCOUNT. (i) Register 3 delegates and receive a \$1000 DISCOUNT off the Standard Price					Fax: 61 2	Fax: 61 2 9247 6333	
(ii) Register 4 delegates and receive the 5th ticket FREE off the Standard Price All group registrations must be from the same company, at the same time and for the same event. Registrants					Email:	Email:	
must choose between the most advantageous discount option. Only one discount is available at the time a registration is made.					registration@	registration@akolade.com.au	
DELEGATE DETAILS (Please complete in block letters) Today's date / / /					Online: www	Online: www.akolade.com.au	
						Mail: Akolade Pty Ltd Unit 9, Level 2, 58 Pitt Street SYDNEY, NSW 2000, Australia	
	Delegate 1						
Job Title							
Phone	Email					VENUE	
Name Delegate 2	Delegate 2					EY	
Job Title						30 July - 01 August 2012 Sir Stamford, Circular Quay 93 Macquarie St SYDNEY 2000 Ph: +61 2 9252 4600	
Phone	Email						
Name Delegate 3	ne Delegate 3					2 9252 4600	
Job Title							
Phone	Email						
Company							
Postal Address	Address PO Box/Street Address						
	City		State	Postcode			
EASY PAYMENT OPTIONS ABN 96 149 066 991							
EFT: Transfer your payments to Akolade Pty Limited at							
Commonwealth Bank of Australia BSB 062 099 Account No. 1068 5915. Please quote PRO05 on the EFT. CHEQUE: Please make out cheque to Akolade Pty Limited.							
Please quote PRO05 on the cheque. ☐ CREDIT CARD: Please charge my ☐ VISA ☐ *DINERS ☐ MASTERCARD ☐ *AMEX							
* A credit card fee of 2.5% will apply for Diners or Amex					ΛKÇ	LADE	
in the amount of \$							
Card No:	rd No: Expiry Date: /					cts in-depth research ether leading edge	
	older's Name: Signature: conferences, professional tra- workshop and large scale of						
IMPORTANT NOTE: Attendance will only be permitted upon receipts of full payments. Please note that programme and speakers are subject to change without notice. Akolade will not be responsible for any event re-scheduled or cancelled. CANCELLATION POLICY: Should you be unable to attend, a substitute delegate is always welcome at no extra charge. Alternatively a full refund, less a \$200 service charge (including GST), will be made for cancellations received in writing up to 15 working days prior to the event. Regrettably no refunds can be made less than 15 working days prior to the event.						Oil and Gas, Mining, Transport & Logistics, IT&T, Healthcare, I and Property sector.	