

INSTITUTION OF ENGINEERS (MAURITIUS)

Seminar on Business Process Management (BPM) for Programme/Project Development & Delivery (Tuesday, 24 October 2017, from 9:00 to 16:00) (MQA Approved)

1. SEMINAR OBJECTIVES

The aim of the seminar is to introduce participants to the concept of BPM and describe the basis of modern project delivery systems in the development of infrastructure projects.

The learning objectives are:

- Generic basis of project delivery processes including governance and value interventions.
- Basis of Value Management within project delivery.
- Functional basis of scorecard approach to decision-making.
- An approach for business-case derivation.
- ‘Advanced workflow’ and multi stream project delivery within programmes of work
- An approach for strategic prioritisation of major infrastructure investment projects.

2. SEMINAR OUTLINE

The seminar will cover the following topics:

- **Part I: Design in the Project Environment (2 hours)**
This part describes a generic “route map” to the modern business process “landscape” for the development of infrastructure projects as they pass through the *Need, Design & Execution* phases, including governance gateways and value management interventions,

- **Part II: Decision-making within Design & Business Case Development (2 hours)**

This part provides guidance to design decision making and business case derivation associated with the development of infrastructure projects in order to ensure optimum value and sustainability...

- **Part III: Strategic Implementation of Major Infrastructure Projects (2 hours)**

This part describes aspects of an approach to the prioritization, strategic planning and monitoring the execution of large infrastructure investment projects....

3. DURATION

The total duration of the seminar is 6 (six) hours.

4. DATE & VENUE

The seminar will be held on **Tuesday, 24 October 2017, from 9:00 to 16:00 with 1 hr lunch break.**

Venue: Voila Hotel, Bagatelle

5. TRAINING METHODOLOGY

The seminar will be conducted in the form of classroom lectures and interactive sessions

6. TARGETED AUDIENCE

Engineers, Architects, Project Managers, professionals involved in engineering projects, and senior civil servants.

7. CERTIFICATE

Participants who have successfully completed the seminar will be awarded a certificate of attendance issued by the Institution of Engineers (Mauritius)

8. COURSE FEE

Rs. 10,500 per participant (includes course materials, lunch and tea breaks)

Participants may apply for discounts to the Institution of Engineers as follows:

- (a) Individual compliant IEM members not eligible for HRDC refund: 20%
- (b) Group registration for non-members not eligible for HRDC refund:
 - 5 to 9 participants: 10%
 - 10 and above participants: 15%

9. TRAINER

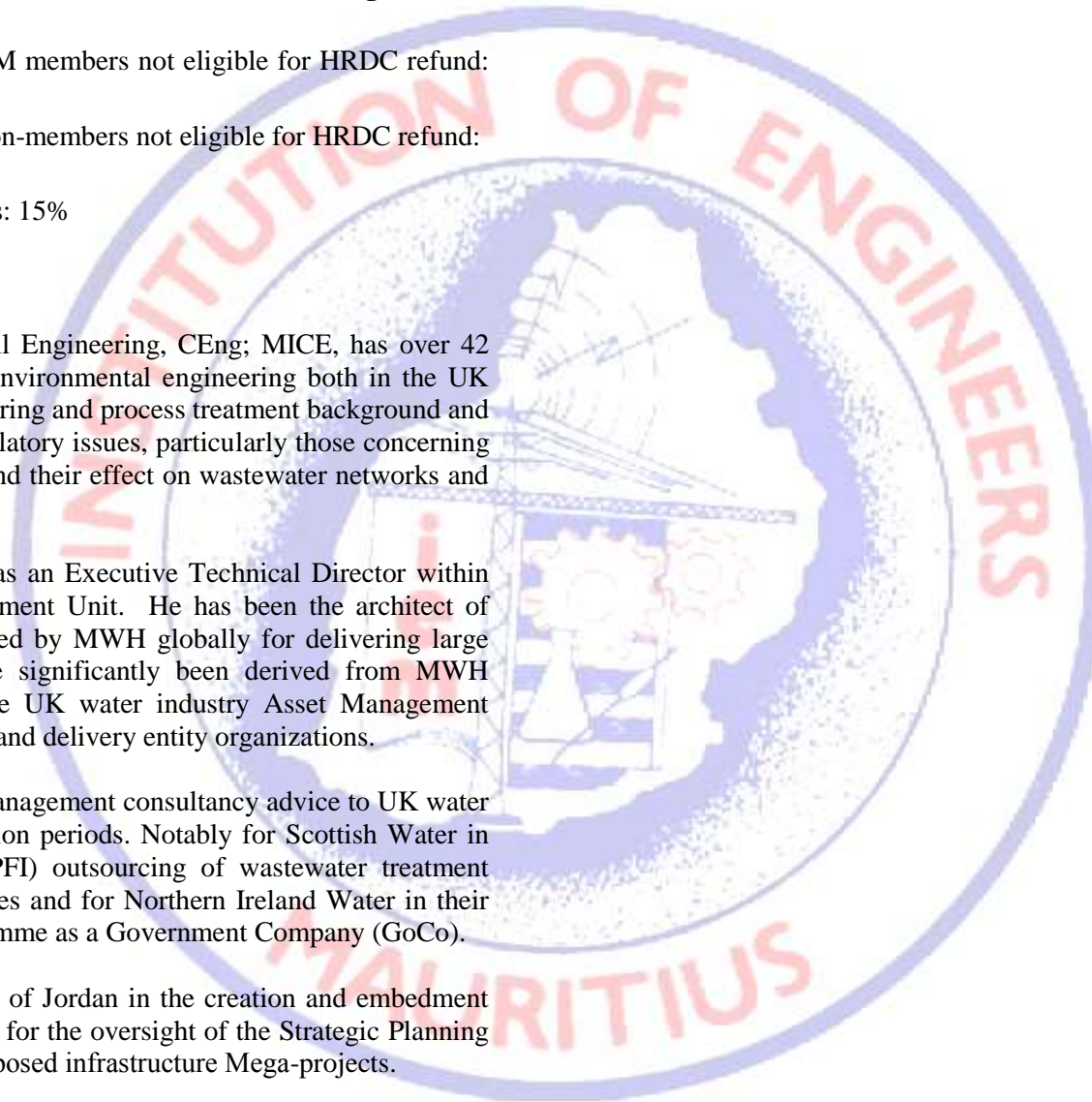
Mr. Colin N Cumming, BSc Civil Engineering, CEng; MICE, has over 42 years of experience in water and environmental engineering both in the UK and overseas. He has a civil engineering and process treatment background and is an expert on environmental Regulatory issues, particularly those concerning the introduction of EC Directives and their effect on wastewater networks and treatment.

Until his retirement in 2016, he was an Executive Technical Director within MWH Global Programme Management Unit. He has been the architect of many of the business processes used by MWH globally for delivering large programmes of work. These have significantly been derived from MWH experience in serving several large UK water industry Asset Management Programmes (AMP) for both client and delivery entity organizations.

Colin has provided technical and management consultancy advice to UK water industry clients during their transition periods. Notably for Scottish Water in the Private Financing Initiative (PFI) outsourcing of wastewater treatment facilities for the major Scottish cities and for Northern Ireland Water in their execution of their first AMP programme as a Government Company (GoCo).

Colin also advised the Government of Jordan in the creation and embedment of a Unit within the Prime Ministry for the oversight of the Strategic Planning and Delivery stages of Jordan's proposed infrastructure Mega-projects.

Colin has been active in all UK AMP periods since the privatisation of the English water utilities in 1989. Previous overseas experience has included the Greater Cairo Wastewater Scheme, water supply for Bahrain and water supply for the rural areas of Mauritius.



INSTITUTION OF ENGINEERS (MAURITIUS)

Tel. 454 3065 Email iem@intnet.mu

APPLICATION FORM

**Business Process Management (BPM)
for Programme/Project Development & Delivery
(Tuesday, 24 October 2017, from 9:00 to 16:00)
(MQA Approved)**

Venue: Voila Hotel, Bagatelle

Application for a discount

I apply for one of the following discounts (please tick as appropriate)

- (a) Individual compliant IEM members not eligible for HRDC refund: 20%
- (b) Group registration for non-members not eligible for HRDC refund:
 - 5 to 9 participants: 10%
 - 10 and above participants: 15%

For group registration, please send ALL application forms in a single batch.

Participant information

First Name: Surname:

ID Number:

Job Title:

Company Name (if any):

Office Address:

.....

Office Tel: Fax:

Mobile Tel: Email:

Lunch (tick as appropriate): Veg Non-veg

Course fee: **Rs 10,500. per participant**

(N.B. Crossed Cheque to be drawn in favour of **Institution of Engineers (Mauritius)**).

Deadline for Registration & Payment: **10 October 2017. "No show" will lead to forfeiture of course fee.**

Signature:

Date:

Application form duly filled in should be sent to the following address.

**The Manager
Institution of Engineers (Mauritius) Training Centre
IEM HOUSE
Corner Ollier & Hitchcock Avenues
Quatre Bornes**

**Tel. 454 3065
Email iem@intnet.mu**

N.B. The Institution of Engineers (Mauritius) reserves the right not to run the seminar should the number of participants be insufficient. Seats will be available for 40 participants and these will be allocated on a "first come first serve" basis.

