

construction in challenging environments



Pacific Association of Quantity Surveyors (PAQS)
12th Congress: Construction in Challenging Environments

Session 12 – Tuesday, June 17, 2008
10:20 a.m. – 12 noon

Rob Pearl
University of KwaZulu-Natal
South Africa

Presentation: In Search of a Quantity Surveying Body of Knowledge

Rob Pearl is a professional quantity surveyor, who has been a leading South African academic for the past 21 years. He has published widely, as well as being involved in academic initiatives in Africa, the Middle East, India, and Singapore.

He is an Executive Committee member of the Standards Generating Body (SGB) of the South African Council for the Quantity Surveying Profession (SACQSP) – the task team that developed the model described in this paper. In addition, he is active in other professional capacities, being an elected member of the SACQSP, as well as currently being the Deputy Vice President of the Association of South African Quantity Surveyors.

Dr. Basie Verster, PhD
Head
Department of Quantity Surveying and Construction Management
University of the Free State
South Africa

Presentation: Identifying the Characteristics of QS Maturity

Prof. JJP (Basie) Verster (PhD) is a registered quantity surveyor and construction project manager, head of the Department of Quantity Surveying and Construction Management at the University of the Free State (UFS) and Council and Senate member of the UFS. He acted as chairperson of the International Cost Engineering Council (ICEC) during the (2004-2006) term, and as national president of the Association of South African Quantity Surveyors (1997-1998).

He is a member of the SA Council for the Quantity Surveying Profession and a Board member of the ASAQs. He is a member of the Royal Institution of Chartered Surveyors (RICS) (UK) and a fellow of the Chartered Institute of Building (CIOB). He was awarded the distinguished international fellowship of ICEC (2006) and an honorary award from the SA Academy for Science and Arts (2006) for pioneering distance learning in SA to make academic study more accessible to all. He is editor of the accredited journal "Acta Structilia" and delivered papers at various international congresses in Canada, Europe, Australia and Africa.

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Dr. Mei-yung Leung
Department of Building and Construction
City University of Hong Kong
Hong Kong

Presentation: How Do QS Students Learn?

Dr. Leung has more than fifteen years of practical/teaching experience in the construction industry/education and has participated in a number of prestigious construction projects in Hong Kong. Since January 1999, she has been teaching at the City University of Hong Kong, involving broad surveying, construction engineering and management subjects such as construction development and economic, building studies, value management, project evaluation, construction research paper, surveying studios, etc.

Dr. Leung is a *Chartered Quantity Surveyor* in the RICS in the UK and the HKIS in HK and a *Chartered Builder* in the CIOB in the UK and AIB in Australia. She received a BSc (Hons) with first class in Quantity Surveying at the University of Wolverhampton in United Kingdom, a Degree in Religions Science at the Pontifical Urban University in Rome, and a PhD degree at the University of Hong Kong in Hong Kong. Dr. Leung is also a *Qualified facilitator* of the SAVE International 'The Value Society' in USA and the HKIVM (List A) for facilitating governmental 'VM workshop' in the industry internationally.

Dr. Leung's current research of interest covers construction project management, value management, facility management, cost estimation and construction education. She has attracted over HK\$ 9 million as Investigator in professional and research grants in recent years. She is a member of the editorial board of the Journal of Value World in USA. All current research projects are being investigated on the basis of a human behavioural paradigm and project management knowledge, which will assist and support the construction engineers throughout design, construction and operation stages. Over seventy refereed journal and conference papers in construction engineering and management have been published or accepted for publishing.