

## **ENVIRONMENTALLY SUSTAINABLE CONSTRUCTION**

### **Mitigation of and Adaptation to Climate Change**

Queens Park Oval, Port of Spain, Trinidad & Tobago, 15<sup>th</sup> – 16<sup>th</sup> Sept 2011

#### **PROGRAMME**

#### **Thursday 15<sup>th</sup> Sept 2011**

0800 – 0830 **REGISTRATION**

0830 – 0900 Welcome and Opening Ceremony (Master of Ceremonies – Simon Westcott)  
Chairman Organizing Committee – Eng Clifford Murray  
Chairman Caribbean IStructE Caribbean Division – Eng Philip Sobers  
President APETT – Eng Rae Furlonge

0900 – 1000 Feature Address – President IStructE – Prof Roger Plank

1000 – 1015 **REFRESHMENTS**

1015 – 1230 **SESSION 1 – ARCHITECTURAL**

(Moderator – Gary Turton)

1015 – 1100 LEED Certification of Buildings – Mrs Mandilee Newton

1100 – 1145 Case Study: Artists House & Studio – North Coast Trinidad – Ms Jenifer Smith

1145 – 1230 Smart Hospital Design – PAHO – Dr Van Alphen

1230 – 1330 LUNCH

1330 – 1630 **SESSION 2 – STRUCTURAL**

(Moderator – Peter Morais)

1330 – 1400 Climate Change and Wind Speeds for Structural Design – Eng Tony Gibbs

1400 – 1445 Cement Reduction in Concrete – Eng Robin Osborne

1445 – 1500 **REFRESHMENTS**

(Moderator – ACT Farrell)

1500 – 1600 Base Isolation: Technology for a Sustainable Environment – Dr Luigi Di Sarno

1830 – 2130 BANQUET (Master of Ceremonies – Philip Sobers)

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#### **PROGRAMME (cont'd.)**

#### **Friday 16<sup>th</sup> Sept 2011**

#### **0830 – 1230 SESSION 2 – STRUCTURAL (cont'd)**

(Moderator – Eric Lewis)

0830 – 0900 TBC – CDB Representative

0900 – 0915 APETT/CPD

0915 – 1000 The Stadthaus – A 9 Storey Timber Structure – Mr Matthew Wells

#### **1000 – 1015 REFRESHMENTS**

#### **1015 – 1615 SESSION 3 – ENVIRONMENTAL**

(Moderator – Alfrico Adams)

1015 – 1100 Embodied Carbon – Green Building – Prof Roger Plank

1100 – 1145 Design of Coastal Structures in Response to Sea Level Rise - Mr Kevin Macintosh

1145 – 1230 Rising Sea Levels – Mr Frank Teelucksingh Jr.

#### **1230 – 1330 LUNCH**

(Moderator – Kerin Burgess)

1330 – 1415 Director of Drainage – Shamshad Mohammed

1415 – 1445 LEED – An Engineer's Perspective – Eng Richard Teelucksingh

#### **1445 – 1500 REFRESHMENTS**

(Moderator – Tony Gibbs)

1500 – 1615 Webinar – Dr Keith Clarke

1615– 1630 Closing Remarks

#### **1630 – 1830 COCKTAIL RECEPTION**