

Tuesday 6th June 2017, 5pm

PIANC Seminar: Maritime Projects in the South-West

Co-promoted by
CEDA UK and the ICE South-West

Venue: Arup Offices, 63 St Thomas Street, Bristol, BS1 6JZ

Chair: **Borbala Trifunovics**, *Arup and PIANC UK Committee*



The South-West of England has a long and rich maritime history and today still plays a vital role in both our economy and our recreational assets. This PIANC evening seminar, co-promoted with CEDA, provides delegates with the opportunity to find out about latest project developments in the South-West.

The evening will allow delegates to meet and hear from representatives from ports, construction, consultancy and regulatory bodies who will showcase and discuss topics ranging from maintaining navigational channels in the Severn Estuary, the challenges of constructing deep quays structures at Poole, PIANCs Working Group guideline on carbon management of marine infrastructure and finally tidal barriers to protect the Somerset Levels.

Programme:

- 17:00- 17:20 Refreshment to be served
- 17:20 – 17:35 Introductions and Welcome - Greg Haigh, PIANC UK Chair
- 17:35 – 17:55 Deep Water Quay at Poole - Richard Hayman, BAM Nuttall
- 17:55 – 18:15 Port of Bristol Navigation - Mark Burrows, The Bristol Port Company
- 18:15 – 18:35 PIANC WG188 Carbon Management for Port and Navigation Infrastructure - Beccie Drake, Ove Arup and Partners LTD
- 18:35 – 18:55 Bridgewater Tidal Barrier- John Buttivant, Environment Agency
- 18:55 – 19:15 Q & A and close.

Biographies

Richard Hayman, Marine Contracts Manager, **BAM Nuttall**



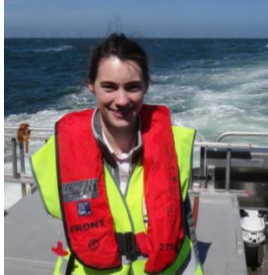
Richard Hayman has over 25 years' experience in civil engineering, 18 of which have been in the marine sector. Richard is a Marine Contracts manager for BAM Nuttall and he has overall responsibility for all BAM Nuttall marine projects in the Southern Region in addition to managing the National RNLI Framework agreement. He focuses on the Health Safety and welfare of his project teams and ensures that each contract has the optimum level of resources and financial controls. Richards's projects have included Mumbles Lifeboat Station, Bembridge Lifeboat Station, Nab Tower for Trinity House and Wallasea Island Crossrail Temporary Jetty.

Mark Burrows, Deputy Haven Master (Conservancy), **The Bristol Port Company**

Mark Burrows graduated from Plymouth Polytechnic in 1988 with a BSc (Hons) in Navigation & Hydrography. This followed with worldwide work as an Offshore Surveyor for Racal Survey Ltd before being promoted to Area Surveyor (China) in 1991. Two years later Mark gained the Post-Graduate Diploma in Hydrographic Surveying from the University of Plymouth and this followed with work as a Survey Party Chief with Seateam in the Netherlands, working exclusively in the North Sea. -Mark subsequently moved ashore and worked for Medway Ports for five years as a Hydrographic Surveyor, based in Sheerness, surveying the Thames, Medway and Swale. In 2000 he relocated to Bristol where he has been employed by The Bristol Port Company, the last seven years as Deputy Haven Master (Conservancy).



Beccie Drake, Maritime Engineer, Ove Arup and Partners



Rebecca is a Chartered Engineer within the Maritime Group. Since joining Arup in 2011 she has been involved in the design and assessment of a variety of civil structures, both in onshore and offshore environments. Rebecca has experience working with old and new structures in onshore, river and offshore environments including offshore gravity foundations, jacket structures and passenger walkways for marine structures. She has experience working on Design & Build projects from both consultant, contractor and client viewpoints. Beccie is a YP Member on the PIANC Working Group 188 - "Carbon Management for Port and Navigation Infrastructure".

John Buttivant, Engineer, Environment Agency

John has a BSc in Geography from the University of Wales, Aberystwyth. He is a chartered Water and Environmental Manager and a Chartered Environmentalist. Since joining the Environment Agency in 2001 John has had a key role in Coastal Management at all levels from individual flood defence schemes to strategic management planning and regional coastal monitoring. Currently, he is a Senior Coastal Advisor working for the Environment Agency's Wessex Area, where he maintains a Strategic Overview of coastal activities and works closely with local authorities and other stakeholders to manage the risks of flooding and coastal erosion.

Event Registration

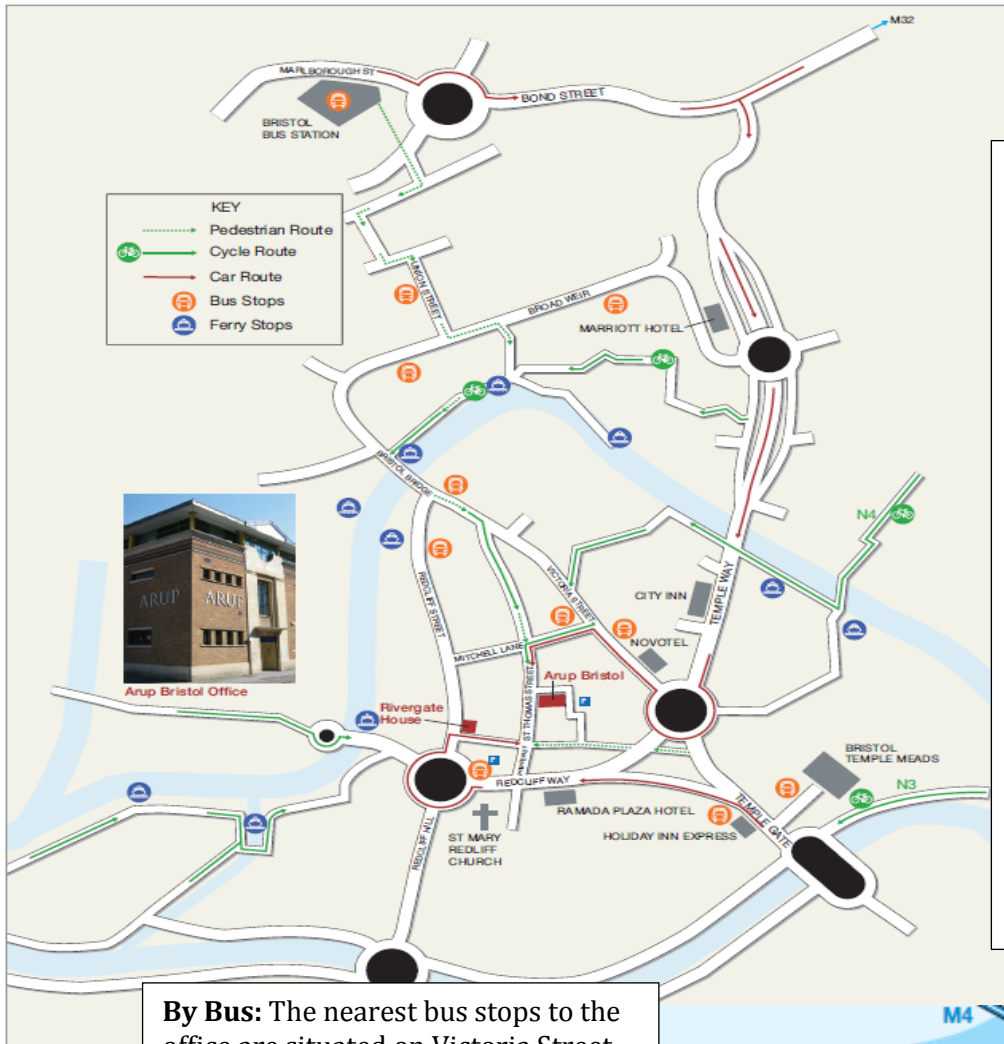
To book your place at this event to attend in person please visit:

<https://www.ice.org.uk/events/maritime-projects-in-the-south-west-bristol>

Please note that, for logistical reasons, places are limited to 130 and booking in advance is essential.

If you require advice or are unable to book yourself on this event please contact Elira.Alushi@ice.org.uk or telephone 020 76652232.

Directions



By Car (from M4): Exit the M4 motorway at Junction 19 onto the M32. Proceed along the M32 past Junctions 1, 2 and 3 until you reach the first set of traffic lights. Go straight on at the traffic lights onto Newfoundland Street remaining in the left hand lane until you reach the second set of traffic lights. Turn left at these traffic lights onto Bond Street. Once you are on Bond Street proceed under the underpass, through the traffic lights to the roundabout at the end of Temple Way. Take the third exit from the roundabout onto Victoria Street, then the first left into Mitchell Lane and then first left into St Thomas Street.

There are various car parks in the surrounding area, as well as metered parking located both outside and behind the office

By Bus: The nearest bus stops to the office are situated on Victoria Street and Redcliff Way offering a large variety of destinations including Park and Ride services.

By Train: Bristol Temple Meads is just a 10 minute walk from the office.

