YES! (Young Engineers & Scientists) invite you to the next event in the YES! series:

## YES! O-Tube Site Visit UWA, Centre for Offshore Foundation Systems Shenton Park, Perth



## Thursday, 1<sup>st</sup> September 2016

## To register please visit: <a href="http://www.trybooking.com/MNOX">www.trybooking.com/MNOX</a>

\*\*\* Places are limited so please register early to guarantee a place \*\*\*

Lead by: Terry Griffiths (UWA PhD researcher) and the O-tube team & Ray Maujean (Engineer, Fugro AG)

What happens to a subsea structure during a storm? What happens to the seabed under the structure? Which becomes unstable first? The seabed or a pipeline?



Designed and built by UWA's in-house technical team, the multi-award-winning O-Tubes are world-unique recirculating flumes which have enabled new research into the tripartite interaction of hydrodynamics, geotechnics and subsea structure response under extreme underwater wave and current conditions. With support from Woodside, Chevron and the ARC, UWA as lead researcher in the STABLEpipe JIP has contributed to the drafting of new guidelines for the design of pipelines on erodible seabeds.

BUT WAIT.... There's more.... - Do you know the friction factor for a pipeline on rock? - Have you ever sat inside a pipeline?



## Programme:

2:00 pm: 2:10 pm:	Registration/board Depart Parmelia Hilton
2.30 pm:	Introduction / O-Tube tour
2.00 pm.	(including afternoon tea thanks to UWA)
4.30pm:	Depart (approx.)
4.50pm:	Arrive back at Parmelia Hilton (approx.)
Dress: Enclosed footware only, no heels (please!)	

Please note: Limited parking is available at Shenton Park if you wish to make your own way – please note this preference during online registration. YES! are thankful to UWA for organising and sponsoring this event to help raise funds for YES!



**REGISTRATION FEES: \$25 for Members, \$35 for Non-members.** YES! Event registrations are available online. Payment during the registration process (via Mastercard or Visa credit card) is required in order to secure your place. Should your organisation wish for an invoice, all names will be required upfront and changes in delegate numbers will not be permitted. To request an invoice email <u>perthevents@sut.org</u> with all delegate names. Any questions please contact SUT on +61 (0)8 9481 0999 or email <u>perthevents@sut.org</u>.