

## **3rd International Tunnelling and Underground Space Conference and Exhibition**16-17 October , 2019 Yaradua Conference and Exhibition Center



Wednesday 16th Oct, 2019			Thursaday 17th Oct, 2019	
Session 1 : Introduction to tunnelling methods		Session 1		
09.00-09.15	Welcome and Opening: ITA and Nigeria Tunnelling Association	10:15 - 10:30	Opening Remarks/Welcome/Introduction: ENGR. ABIDEMI AGWOR REng,	
09.15-10.00	The main tunnelling methods - Elements for the choice of the construction method		President, Nigerian Tunnelling Association & Executive Council Member , ITA	
10.00-10.45	Logistics and environmental impacts	10:30-10:45	Special Guest of Honour  SEN. AHMAD LAWAN, President of the Senate  The role of the Legislative in the development of Bills that would form the back bone of efficiently adopting Tunnelling and Underground Space use for our Emerging cities	
10.45-11.15	Coffee Break			
11.15-12.00	Case study 1: Example of conventional tunnelling	10:45-11:00	Tunnelling as an efficient and safe transportation option for achieving an effective intra and inter city rail sytem in Nigeria Keynote Speaker:  Hon. ROTIMI AMECHI, Minister of Transport  RESILIENCE: A case for Tunnelling and Underground space use in developing frameworks that allow our cities evolve sustainably.	
12.00-12.45	Case study 2: Example of mechanized tunnelling			
12.45-13.00	Question & Answer	RESILIENCE: A case for Tunnelling and Underground space use in developing frameworks that allow our cities evolve sustainably MR BABATUNDE RAJI FASHOLA, SAN- MINISTER OF WORKS &HOUSING		
13.00-14.00	Lunch Break			
Session 2: Organisation and risk management				
14.00-14.45	The main risks in a tunnel project and their management – existing approaches	11:15-11:30	WATER SECURITY: Effective management of our water resource for our cities through alternative approach for distribution .  ENGR. SULEIMAN ADAMU, Minister Water Resources	
14.45-15.30	The importance of ground investigation	11:30-11:45	The role of Tunnelling and Underground space use in the construction of power generating infrasture and distibution	
15.30-16.00	Coffee Break		network for our cities  ENGR. SALE MAMMAN, The Hon. Minister of Power	
16.00-17.30	Round table on Project Management & Contractual issues	11:45-12:15	Coffee Break	
		12:15-12:35	PROF. JENNY YAN, ITA President Supporting the efficient use of the underground space in Nigeria; the role of the International Tunnelling Association	
17.30-18.00	Closing remarks	12:35-12:55	PROF. ARNOLD DIX, ITA VICE PRESIDENT Tunnelling and Underground Space Infratructure development in emerging nations	
Think Deep  This session is facilitated by the Internation Tunnelling and		12:55-13:15	Mr Simon Gusah , Adam Smith International Team Lead , Nigeria Future Cities Programme	
		13:15-13:30	International Project The Prime Sponsors experience in the Tunnelling and Underground space indistry and how they promote the development of recilient	
		13:30-14:30	Lunch	
			Session 2	
		14:30-14:50	Tunnelling the World Video	
		14:50-15:20	Panel Session 1  The Engineering and Technological Challenges of adopting	
Underground Space Association Committee on Education and Trainning(ITACET):		15:20-16:00	Panel Session 2 The Policy Gap, Financing and Initiation of institutional frame works	
Prof. Jenny Yan- President International Tunnelling and			for developing resileint cities through the integration of Tunneing	
		16:00- 16:20	Awards & Recognition	
<b>Engr. Abidemi Agwor REng</b> . President Nigeria Tunnelling Association & Executive Council Member International Tunnelling and		16:20-16:30	Vote of Thanks  Engr Haruna Gimba, Mnse Chairman Planning Committee	
Underground Space Association (ITA)			Lingi Francisa Cilina, ivilise Cildiffidii Franiiling Committee	
Olivier Vion , Executive Director - International Tunnelling And				
Underground Space Association.				
Johann Brandl, Managing Director (Geoconsult Turkey )				
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Please note that the trainning sessions and materials are free but regisration is required via the website on www.tunnellingnigeria.org -Event section

Nigeria Tunnelling Association - "Promoting the use of our underground Space "