

**2019 Institute of Asset Management Global Conference
PROGRAMME**

Monday 24th June: Day 1 – Digital twins and 3D modelling	08:30	Doors open & registration; refreshments, exhibition & networking		
	10:00	Welcome, including Headline Sponsor address Chris Newsome (IAM President)		
	10:30	Plenary 1-1 The Future of Digital Asset Management Peter van Manen (Frazer-Nash)		
	11:15	Plenary 1-2 Future of Infrastructure – Is it for Geeks or is it a business? Asif Ghafoor (Amey Consulting)		
	12:00	Lunch, exhibition & networking		
		Stream 1 - Newcomers Learning opportunities for those new to Asset Management	Stream 2 Insights from the application of new thinking	Stream 3 Best practice case studies & successful outcomes
	13:30	Introduction to Asset Management workshop John Green - IAM NxtGen Jen deVries - PA Consulting	Practical Implementation of a Digital Twin in Pharmaceutical R&D Phillip Richardson (AstraZeneca)	From Expert Tools to the Digital Grid with Digital Twins Mike Beck (Fichtner Water & Transportation GmbH)
	14:15		Changeover	
	14:20		Digital Twins- Establishing Line of Sight in an Interconnected World Dr. Achim Krüger (Vesta Partners)	Transforming the commissioning process Anna Whitmore (Mott MacDonald)
	15:05	Refreshments, exhibition & networking		
	15:45	Plenary 1-3 Asset Management- Innovation Begins at Home Andy Stanford-Clark (IBM)		
	16:30	Plenary Posters 1-4 IAM Updates and The 2019 AM Challenge launch		
	17:15	Summary and Close		
	17:45 - 19:00	Women in Asset Management 'Open to all' drinks, discussions and inclusive reception, with informal Key Note addresses		

Tuesday 25th June Day 2 - Digital line of sight and information management	08:00	Doors open & registration; refreshments, exhibition & networking			
	08:40	Welcome and Opening Address			
	08:45	NxtGen Hackathon The Application of Digital Technology in Asset Management Richard Rayson - Jacobs Janvi Shah - KPMG Sofia Hauck - Amey Binal Patel - AMCL Ashley Barrett - Meliorate Tim Ingram - Atkins	Plenary 2-1 Digital line of sight- Uncovering the amazing possibilities John Stephenson & Phil Robinson (Enterprise Software, ABB Power Grids)		
	09:30		Plenary 2-2 Emerging Practices and Complimentary Technologies- Digital Line of Sight Rich Adams (EA Technology)		
	10:15		Refreshments, exhibition & networking		
			Stream 2 Insights from the application of new thinking	Stream 3 Best practice case studies & successful outcomes	
	10:55		Asset intelligence Rob Shaw (Anglian Water)	NLP & AI as enablers for asset management of mission critical infrastructures Robert Plana (Assystem)	
	11:40		Changeover		
	11:45		Data Information Management for Major Bridges Dr. Hazel McDonald (Transport Scotland)	HV Cables Digital Analytics Graham Earp (EA Technology) Thomas Faulkner (Bristol Steel)	
	12:30		Lunch, exhibition & networking		
	14:00		Creating a digital line of sight Dr. Mark Joyce (Frazer-Nash)	The Age of Asset Intelligence Ashay Prabhu (Asstec) & Ben Clark (City of Tea Tree Gully)	
	14:45		Changeover		
	14:50	Better Information (Management) at its best Dave Burton (Frazer Nash) Dan Wilson (Electricity North West)	Digital inspection and automated prediction of road defects and deterioration Robert van de Krol (Arcadis, NL)		
	15:35	Refreshments, exhibition & networking			
	16:15	Plenary Posters 2-3 IAM & ISO Updates			
	17:15	Summary and introduction to AGM			
	17:30	IAM 2019 AGM (all members welcome)			
18:00	Informal questions and discussion with the IAM Board and Officers				
18:30	Drinks reception, sponsored by Atkins and F+G, members of the SNC- Lavalin Group. Key note address by Hannah Davis, Regional Director, F+G				
19:00	Conference Dinner (celebrating the IAM's 25th Anniversary)				

Wednesday 26th June Day 3 - Right sourcing and digital value chain	08:00	Doors open & registration; refreshments, exhibition & networking		
	08:40	Welcome		
	08:45	Plenary 3-1 Intelligent Infrastructure in Network Rail Tim Flower (Network Rail)		
	09:30	Plenary 3-2 The new 'Tube Map' - Digital processes Ian Gibson (Atkins) & Samantha Williams (MOD)		
	10:15	Refreshments, exhibition & networking		
		Stream 1 - New Comers Site visit and discussion groups	Stream 2 Insights from the application of new thinking	Stream 3 Best Practice Case studies & successful outcomes
	10:55	The Great Debate 1. Will artificial intelligence and robotics transform asset management? 2. Will assets/infrastructure of the future be able to heal itself? 3. In the future will machines, rather than humans, be taking the asset management decisions? Hosted by Kristen Westall - KPMG	Modern Diagnostics for Insulating Oil Prof Pascal Mavrommatis (EA Technology)	Smart Connected Operations John Woods (Kalypso)
	11:40		Changeover	
	11:45		Deriving value from the Utilisation of Digital Technologies Derrick Dunkley (National Grid)	Technology Enabled Asset Management Dr. Pavan Addepalli (Cranfield University)
	12:30	Lunch, exhibition & networking		
	13:30	Sandon Dock Water Recycling Centre Site Visit Hosted by Simon Cain (United Utilities)	The Digital Value Chain: Risks and Unintended Outcomes Shimona Shodipo	Beyond the digital hype: a study of advanced asset investment decision-making William Slater & James Cooper (AMCL)
	14:15	Refreshments, exhibition & networking		
	14:45	Plenary 3-3 NxtGen Hackathon feedback and challenge questions Hosted by John Green		
	15:15	Plenary 3-4 The Climate Change Challenge and Thames Estuary 2100 Sally Sudworth, Andrew Pearce & Helena Henao-Fernandez (Environment Agency)		
16:00	Conference summary, and close Ursula Bryan (IAM President)			
16:30	Exhibition (Conference Closes 17:00)			