

# AU AFRICA AGENDA - DAY 1

TIMING	ROOM	AU AFRICA AGENDA - DAY 1							
08:20 - 10:00	Expo	Registration, Expo Area, Light Breakfast Snacks							
10:15	Main Stage	The Future of Making Keynote - Roland Zelles, Autodesk							
10:35	Main Stage	D&M Keynote - Karl Osti, Autodesk							
10:50	Main Stage	AEC Keynote - Lynelle Cameron, Autodesk Foundation							
11:05	Main Stage	AEC Innovation Talk - German Bodenbender, Boogertman & Partners							
11:20	Main Stage	Keynote Wrap & Highlights - Simon Bromfield, Autodesk							
11:30	COFFEE BREAK								
		<b>BIM for Construction Track 1</b>	<b>BIM for Building Track 2</b>	<b>BIM for Infrastructure Track 3</b>	<b>M&amp;E / Generic Track 4</b>	<b>Design &amp; Manufacturing Track 5</b>	<b>BIM in Practice Track 6</b>	<b>HP - Hands On Lab</b>	<b>Dell - Hands On Lab</b>
12:00	Class 1	Practical BIM Co-ordination - A Live case study on a fast track project - Jessica Baisley, Capex Projects	Design Collaboration with BIM 360 - Sorin Bularca, Autodesk	Common Data Platform with BIM 360 Document Management - Vijay Raina, Autodesk	The Future is here. Introduction to Autodesk Forge - Ahmad Khairat, Autodesk	Inventor Deep Dive 1 - Lars Nystrom, Autodesk	Autodesk Transportation Solutions: Roads & Bridges - Shuaib Yunos, Baker Baynes	Dynamo 2.0 for Beginners - Machiel Odendaal, Modena Design Centres	Getting started on Simulation CFD - Imraan Lambat, Metix
13:00	LUNCH								
14:00	Class 2	BIM 360 Next Generation Overview - Vijay Raina, Autodesk	Incorporating Virtual Reality - Kevin Jacobs, GO Holistic Engineering	The "bending" potential of AutoCAD Civil 3D - Stephanie Lee, Jones & Wagener	Interactive and VR presentations for Visualization with 3ds Max - Alex Horst, Autodesk	Inventor Deep Dive 2 - Lars Nystrom, Autodesk	Opting for an Autodesk Collection of products will get you a suite of interconnected products that will..."with a little tweaking, deliver the outputs you require" - Vaughan Harris, BIM Institute		
15:00	Class 3	Office to site and back - Niyazi Kemer, Autodesk	Autodesk Recap tips and tricks - Modeling in Revit from Scan data - Mitchell Parsonage, Modena Design Centres	Autodesk solutions for Rail design - Mohammad Abou Assali, Autodesk	Unleash the power of Arnold and 3ds Max for product design visualization - Alex Horst, Autodesk	Factory in process layout - Frederic Sinfort, Autodesk	BIM for SMME's - Leon Van Rensburg, Prokon & Conrad Badenhorst, PBE Consulting Structural and Civil Engineers	Autodesk Dynamo For Revit - Hands on Parametricism for Parametricists - Dane Chapman, BIMGAMES	Design to Manufacture for Sheetmetal in Inventor - Carl Van Rooyen, Micrographics
16:00	COFFEE BREAK								
16:30	Class 4	The AEC Collection for Contractors CAD to BIM - Ahmad Khairat, Autodesk	Design Workflow from Concept to Construction Documents - Jani Viljoen, Baker Baynes & Karabo Mokaba + Sydney Lefifi, LEMEG Architects	New approach to bridge design using the AEC collection - Vincent Fredon, Autodesk	3D Printing: The Catalyst for the Fourth Industrial Revolution - Rodger Green, HP	Industry 4.0 Digitalization of Factories - Frederic Sinfort, Autodesk	Standards A Continuing Journey of Best Practices - Daneel Ballaram, Baker Baynes		
17:30	CLOSE								

