

RTC 2009 SCHEDULE

Thursday 18 June					
	Plenary Room GW 5 & 6	GW 3	Element Room	GW 4 - Principals	GW 1 - Lab
8:30am - 8:55am	1.G.1 Introduction / Welcome				
8:55am - 9:10am	Partner Sponsor Address - Autodesk				
9:10am - 10:10am	1.G.2 Keynote - Tom Fussell				
10:10am - 10:30am	1.G.3 Revit Showcase				
10:30am - 11:00am	Morning Tea				
11:00am - 11:40pm	1.1.1 - 90 minutes Integrated thinking through visualisation & communication	1.2.1 - 40 minutes Implementation of Revit structure - A case study		1.4.1 - 90 minutes The Business Case for implementing Revit	1.5.1 - 40 minutes Getting dirty with Revit's site tools
11:40am - 11:50am					
11:50am - 12:20pm		1.2.2 - 40 minutes BIM Adoption in the Quantity Surveying Field - Issues and Advantages			1.5.2 - 40 minutes 3rd party tools - McNeel Associates Rhino
12:20pm - 12:30pm				Principal's Day Sponsor Address	
12:30pm - 1:30pm	Lunch				
1:30pm - 2:30pm	1.1.2 - 90 minutes Families - What they didn't tell you - Revit Architecture	1.2.3 - 90 minutes Modelling - Revit Architecture		1.4.2 - 60 minutes Outsourcing Revit	1.5.3 - 90 minutes Building a portal frame building in Revit Structure
2:30pm - 2:40pm				short break	
2:40pm - 3:00pm				1.4.3 - 60 minutes Industry Panel - Bitter or Better?	
3:00pm - 3:30pm	Afternoon Tea				
3:30pm - 3:40pm	1.1.3 - 90 minutes Sustainability through Design Technology	1.2.4 - 90 minutes Establishing drafting and graphic standards - Revit Structure	1.3.1 - 90 minutes Families - What they didn't tell you - Revit MEP		1.5.4 - 90 minutes Conceptual design with Revit's new massing tools
3:40pm - 4:10pm				Afternoon tea	
4:10pm - 4:20pm				1.4.4 - 50 minutes Directions - Technology, Practice and more	
4:20pm - 5:00pm					
Welcome Function - 5:30pm - 7:30pm					

Colour codes:

	Architecture
	Structure
	MEP
	General
	Principal
	Unassigned/Vacant
	BIM Manager
	Unassigned/Vacant

RTC 2009 SCHEDULE

Friday 19 June					
	GW 5	GW 6	GW 3	GW 4	GW 1 - Lab
8:30am - 9:25am	Breakfast - until 8:45				
	2.1.1 - 55 minutes 2010 - New Features - Architecture	2.2.1 - 55 minutes Revit API , Advanced Revit Families & Generative Components	2.3.1 - 55 minutes 2010 - New Features - Structure	2.4.1 - 55 minutes Setting the Scene - Lighting for 3D modelling	2.5.1 - 90 minutes Programming the program - API & VSTA
9:25am - 9:35am					
9:35am - 10:30am	2.1.2 - 55 minutes Masterplanning to Development Application Workflow	2.2.2 - 55 minutes Round-tripping Revit and Civil 3D	2.3.2 - 55 minutes 2010 - New Features - MEP	2.4.2 - 55 minutes Mental Ray - Mastering the Revit rendering engine	
10:30am - 11:00am	Morning Tea				
11:00am - 11:40am	2.1.3 - 90 minutes Case Study - Notre Dame du Haut, Ronchamp - Revit Architecture	2.2.3 - 90 minutes A magical mystery tour of Revit Plug-ins	2.3.3 - 40 minutes Case study - Bridge designs - Revit Structure	2.4.3 - 90 minutes High-end rendering in five easy steps	2.5.2 - 40 minutes 3rd party tools - Autodesk Impression
11:40am - 11:50am					
11:50am - 12:30pm			2.3.4 - 40 minutes Case study - Otago Multipurpose Stadium - Revit MEP		2.5.3 - 40 minutes Revit as a teaching tool using project based learning
12:30pm - 1:30pm	Lunch				
1:30pm - 2:10pm	2.1.4 - 90 minutes Beyond the plans - Scheduling and Colour Fill Schemes	2.2.4 - 40 minutes Revit and Digital Fabrication	2.3.5 - 90 minutes Modelling - Revit Structure	2.4.4 - 40 minutes Walking the scene - Revit and beyond	2.5.4 - 90 minutes Family Construction - Revit MEP
2:10pm - 2:20pm					
2:20pm - 3:00pm		2.2.5 - 40 minutes Take Control of Revit revisions		2.4.5 - 40 minutes 3rd party tools - Autodesk Design Review	
3:00pm - 3:30pm	Afternoon Tea				
3:30pm - 4:10pm	2.1.5 - 40 minutes View Management	2.2.6 - 40 minutes Family Management	2.3.6 - 90 minutes Modelling - Revit MEP	2.4.6 - 40 minutes Optimising the Revit environment - Hardware	2.5.5 - 90 minutes Family Construction - Revit Structure
4:10pm - 4:20pm					
4:20pm - 5:00pm	2.1.6 - 40 minutes Lost in Space! Finding stuff you can't see	2.2.7 - 40 minutes 3rd party tools - Cost-X		2.4.7 - 40 minutes 3rd party tools - Autodesk Navisworks	
Movie Session 7:30pm - 9:30pm					

Colour codes:

	Architecture
	Structure
	MEP
	General
	BIM Manager
	Visualisation/Presentation

RTC 2009 SCHEDULE

Saturday 20 June				
	Plenary Room - GW 5 & 6	GW 3	GW 4	GW 1 - Lab
8:30am - 9:25am	Breakfast - until 8:45 3.1.1 - 55 minutes 3rd party tools - Using Google Sketchup for presentation and integration into Revit	3.2.1 - 55 minutes 3rd party tools - IES <VE>	3.3.1 - 55 minutes Documentation Tools	3.5.1 - 55 minutes Hands on tips and tricks - File management for Revit Managers
9:25am - 9:35am	Breakfast - until 8:45			
9:35am - 10:30am	3.1.2 - 55 minutes Managing Large Projects	3.2.2 - 55 minutes Establishing drafting and graphic standards - Revit MEP	3.3.2 - 55 minutes 3rd party tools - Autodesk Ecotect	3.5.2 - 55 minutes From existing to the beyond with Revit Design Options and Phases
10:30am - 11:00am	Morning Tea			
11:00am - 11:40am	3.1.3 - 40 minutes Multi-discipline Collaboration on a single central file	3.2.3 - 40 minutes MEP Massing for Pre-design Analysis	3.3.3 - 90 minutes Detailing	3.5.3 - 90 minutes REPEAT - Conceptual design with Revit's new massing tools
11:40am - 11:50am				
11:50am - 12:30pm	3.1.4 - 40 minutes Multi-practice Collaboration in Revit			
12:30pm - 1:30pm	Lunch			
1:30pm - 3:00pm	3.G.1 Tips & Tricks			
3:00pm - 3:30pm	Afternoon Tea			
3:30pm - 5:00pm	3.G.2 Wrap Up - Panel Forum? Q & A			
Farewell Dinner 6:30pm - 10:00pm				

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