







LEGEND:**Class Stream**











- Architecture
- Structure
- MEP
- General
- Principal
- BIM Manager
- Visualisation

Class Difficulty

-  All Levels
-  Introductory
-  Introductory - Intermediate
-  Intermediate
-  Intermediate - Advanced
-  Advanced

RTC 2010 - Schedule

Note: This schedule may be subject to minor variations, any changes that affect a delegate's registration will be notified to the delegate prior to the commencement of the conference

Day 1		Thursday, May 20	
8:00am	Registration Opens		
9:00am	■ 1.G.1 Introduction / Welcome	- Wesley Benn	
9:30am	■ 1.G.2 Keynote	- Paul Doherty	
10:40am	■ 1.G.3 Revit Showcase	- Rodd Perey	
11:00am Morning Tea			
11:30am	■ Room 1 - 1.1.1 Families - General  - All Levels	- Steve Stafford	
	■ Room 2 - 1.2.1 Visualise Revit conceptual designs fast with 3ds Max, Mental Ray and V-Ray  - All Levels	- Dan Jurgens & Zac Arato	
	■ Room 3 - 1.3.1 Establishing a BIM Protocol; Guidelines for working collaboratively with BIM  - All Levels	- Michelle Leonard	
	■ Room 3 - 1.3.2 Case Study: BIM Management - 1 Bligh Street  - All Levels	- Ryan Hanlen	
	■ Room 4 - Principal's Stream - 1.4.1 BIM + its implication on the average practice  - All Levels	- Glen Cunnington	
	■ Room 5 - Lab - 1.5.1 Title Sheets - why use out of the box?  - All Levels	- Neil Munro	
1:00pm Lunch			
2:00pm	■ Room 1 - 1.1.2 Revit Can't Do That!  - Introductory - Intermediate	- Steve Taskin, Adam Sheather, Tim Waldock & Toby Maple	
	■ Room 2 - 1.2.2 Biased and Unbiased Renderers  - All Levels	- Ben Nolan	
	■ Room 2 - 1.2.3 Design Collaboration Round Table  - All Levels	- Wesley Benn & Panel	
	■ Room 3 - 1.3.3 Getting started with the Revit API  - Introductory - Intermediate	- Kristian Parsons	
	■ Room 3 - 1.3.4 Plug-In and Third Party Applications:	- Steve Jolley	

How Bentley helps Revit users

◆◆◆◆◆ - All Levels

■ **Room 4 - Principal's Stream** - 1.4.2

- Jim Balding

Revit for Principals

◆◆◆◆◆ - All Levels

■ **Room 5 - Lab** - 1.5.2

- Michelle Van Kolck

Family Creation

(Louv)

◆◆◆◆◆ - Introductory

3:30pm Afternoon Tea

4:00pm ■ **Room 1** - 1.1.3

- Sam Saliba

Should I model or should I draft?

◆◆◆◆◆ - All Levels

■ **Room 2** - 1.2.4

- Toby Maple

RDB Link: Linking your model to Access

◆◆◆◆◆ - All Levels

■ **Room 3** - 1.3.5

- Dominik Holzer

Optioneering in Collaborative Design Practice

◆◆◆◆◆ - Intermediate - Advanced

■ **Room 3** - 1.3.6

- Neil Munro

Internal Collaboration: Lessons Learnt

◆◆◆◆◆ - All Levels

■ **Room 4 - Principal's Stream** - 1.4.3

- Andrew Gutteridge

Industry update

◆◆◆◆◆ - All Levels

■ **Room 4 - Principal's Stream** - 1.4.4

- Rodd Perey,

Open Forum

Andrew Gutteridge,

◆◆◆◆◆ - All Levels

James Kell

& Jim Balding

■ **Room 5 - Lab** - 1.5.3

- Dan Jurgens

Visualise Revit conceptual designs fast with 3ds

& Zac Arato

Max, Mental Ray and V-Ray

◆◆◆◆◆ - All Levels

6:00pm Welcome Function

Day 2 Friday, May 21

9:00am ■ **Room 1** - 2.1.1

- Aimee Bellette

Case Study: Competition Winner

◆◆◆◆◆ - All Levels

■ **Room 1** - 2.1.2

- Kerry Thompson

How to develop an office style

◆◆◆◆◆ - All Levels

■ **Room 2** - 2.2.1

- Steve Stafford

New Features: RAC 2011

◆◆◆◆◆ - All Levels

■ **Room 2** - 2.2.2

- Peter Giampa

Throw away your yellow trace:

Conceptualise your design in Revit

◆◆◆◆◆ - All Levels

Room 3 - 2.3.1 - Adam Sheather
New Features: RST 2011
◆◆◆◆◆ - All Levels

Room 3 - 2.3.2 - Doug Wallace
Integration of Structural Engineering design
into the BIM Model
◆◆◆◆◆ - All Levels

Room 4 - 2.4.1 - Sam Saliba
New Features: RME 2011
◆◆◆◆◆ - All Levels

Room 4 - 2.4.2 - Andrew Bagnall
Case Study: Lessons learnt - Architects and
Engineers in an intergrated working
environment
◆◆◆◆◆ - All Levels

Room 5 - Lab - 2.5.1 - Phil Read
Stairs and Railings
◆◆◆◆◆ - All Levels

10:30am Morning Tea

11:00am **Room 1 - 2.1.3** - Wayne Morrell
Helping hands:
Build your own Revit help files and tutorials
◆◆◆◆◆ - All Levels

Room 1 - 2.1.4 - Melanie Tristram
Closing the Loop - Internal Standardisation
Audits
◆◆◆◆◆ - All Levels

Room 2 - 2.2.3 - Stephen Taskin
Revit: Make me a SUPERMODEL
◆◆◆◆◆ - All Levels

Room 3 - 2.3.3 - Brendon Picton & Paul Hellowell
Complete detailing for concrete
and steel work
◆◆◆◆◆ - All Levels

Room 4 - 2.4.3 - Michael Alder
One Year On: Lessons Learnt
◆◆◆◆◆ - All Levels

Room 4 - 2.4.4 - Michael Warwick
Green Star Lighting in MEP
◆◆◆◆◆ - All Levels

Room 5 - Lab - 2.5.2 - Michael Vagg
Using formulae to make advanced families
◆◆◆◆◆ - Advanced

12:30pm Lunch

1:30pm **Room 1 - 2.1.5** - Melanie Tristram
Keying into Keynoting
◆◆◆◆◆ - Introductory - Intermediate

Room 1 - 2.1.6 - Russell Hamblin
Scheduling: From Beginning to Beyond

◆◆◆◆◆ - *Introductory - Intermediate*

Room 2 - 2.2.4 - *Stewart Caldwell*
SketchUp: Advanced features and Revit intergration
◆◆◆◆◆ - *Intermediate - Advanced*

Room 3 - 2.3.4 - *Shane Brown*
Achieving IPD:
Revit Structure to Steel Shop Detailing
◆◆◆◆◆ - *Intermediate - Advanced*

Room 3 - 2.3.5 - *Damien Legrand*
Structural analysis using Robot
◆◆◆◆◆ - *Intermediate - Advanced*

Room 4 - 2.4.5 - *Karl De Wet*
Real Life, up-to-date,
MEP collaboration and documentation
◆◆◆◆◆ - *Intermediate - Advanced*

Room 4 - 2.4.6 - *Roy Qian*
Modelling MEP electrical systems in non-US
countries using API programming
◆◆◆◆◆ - *Advanced*

Room 5 - Lab - 2.5.3 - *Rodd Perey*
Phasing
◆◆◆◆◆ - *Intermediate*

Room 5 - Lab - 2.5.4 - *Chris Needham*
Site Tools
◆◆◆◆◆ - *Intermediate*

3:00pm Afternoon Tea

3:30pm **Room 1** - 2.1.7 - *Tim Waldock*
Locking down Revit drawings
◆◆◆◆◆ - *Intermediate - Advanced*

Room 1 - 2.1.8 - *Martin Taurer*
Natural and artifical lighting analysis
◆◆◆◆◆ - *Intermediate - Advanced*

Room 2 - 2.2.5 - *Michelle Leonard & Melanie Tristram*
Into the Interior; Interior Design Projects
using Revit Architecture
◆◆◆◆◆ - *Introductory - Intermediate*

Room 3 - 2.3.6 - *Ben May*
Revit Structure: Forgotten Tools
◆◆◆◆◆ - *All Levels*

Room 4 - 2.4.7 - *Tadafumi Nitta & Kouhei Utida*
Revit Japan: Establishing a national guideline
◆◆◆◆◆ - *All Levels*

Room 4 - 2.4.8 - *Mayu Nakagawa & Misako Kobayashi*
Case Study: The RUGjp Chapel
◆◆◆◆◆ - *All Levels*

Room 5 - Lab - 2.5.5 - *Clay Hickling*
Scheduling
◆◆◆◆◆ - *Intermediate*

Room 5 - 2.5.6
BIM QS: What's in it for me
◆◆◆◆◆ - All Levels

- Stuart Wearn

Day 3 **Saturday, May 22**

9:00am **Room 1** - 3.1.1
Revit for BCA Section-J building envelope compliance
◆◆◆◆◆ - All Levels

- Ibrahim Thanawalla

Room 2 - 3.2.1
Rendering in 2D and 3D:
Not what you thought...
◆◆◆◆◆ - All Levels

- Adrian Esdalle

Room 3 - 3.3.1
Case Study: Brisbane Supreme Court and District Courts
◆◆◆◆◆ - Intermediate - Advanced

- Ashley Beckett

Room 4 - 3.4.1
How the Revit API has saved our company time and money
◆◆◆◆◆ - Intermediate - Advanced

- Rod Howarth

Room 5 - Lab - 3.5.1
Adaptive Points, Reporting Parameters, Generic Model Points Based - What this means for Advanced Families Creation
◆◆◆◆◆ - Advanced

- Sam Saliba

10:30am Morning Tea

11:00am **Room 1** - 3.1.2
ANZ Content Creation Guidelines: Peer Review Workshop
◆◆◆◆◆ - All Levels

- Paul Hellawell,
Michelle Van Kolck
(Louw),
Chris Needham
& Wesley Benn

Room 2 - 3.2.2
Win more work with Revit and 3Ds Max Design
◆◆◆◆◆ - All Levels

- Jason Howden

Room 3 - 3.3.2
Case Study:
Introducing Revit as a design tool for students
◆◆◆◆◆ - All Levels

- Katia Gard

Room 3 - 3.3.3
Adding interior design into an integrated workflow
◆◆◆◆◆ - All Levels

- Belinda Hodgkinson

Room 4 - 3.4.2
Getting the most out of the Data: Better projects, better outcomes
◆◆◆◆◆ - Intermediate - Advanced

- Martin Taurer

Room 4 - 3.4.3
Design with Generative Components:
Let the Genius Loose

- Lars Moth-Poulsen

◆◆◆◆◆ - All Levels

■ **Room 5 - Lab** - 3.5.2
Mastering parametric trusses in Revit
structure

- Ben May

◆◆◆◆◆ - Intermediate

12:30pm Lunch

1:30pm ■ **Room 1+2** - 3.G.1
Tips & Tricks. Classic Cock-ups

- Chris Needham &
Steve Stafford

◆◆◆◆◆ - All Levels

■ **Room 3** - 3.3.4
An Afternoon with Autodesk

- Rob Malkin
(Autodesk),
Wesley Benn
& Jim Balding

◆◆◆◆◆ - All Levels

■ **Room 4** - 3.4.4
Automated Green Building Assessment:
Case studies from roads to hospitals and
supermarkets

- Delwyn Jones

◆◆◆◆◆ - Intermediate - Advanced

■ **Room 4** - 3.4.5
Revit – Ecotect for Shadow & Daylight
Analysis

- Ibrahim Thanawalla

◆◆◆◆◆ - Intermediate - Advanced

■ **Room 5 - Lab** - 3.5.3
Spare Lab

3:00pm Afternoon Tea

3:30pm ■ 3.G.2 Wrap Up

- Wesley Benn

7:00pm Farewell Dinner