Introduction to Revit and ElumTools for Lighting Designers Training Outline

Lighting Analysts, now a part of Revalize, will be hosting noted Revit author and blogger, Mr. Dan Stine in this introductory session for new ElumTools users. Dan will lead attendees through the basic interface and workflow of Revit and ElumTools, providing a solid foundation for lighting designers to use the latest versions of these valuable tools.

Topics Covered:

i. Revit Basics
- Creating a new project
- Understanding the User Interface
- Working with Revit views:
  - Floor plans and RCPs
  - Sections
  - 3D views
- Essential modelling tools:
  - Walls
  - Floors
  - Ceilings
  - Columns
- Rooms and Spaces
- Revit content (families)
  - Overview
  - Lighting content sources
  - Basic editing tops
ii. ElumTools Basics
- User Interface
- Example results
- Basic workflow outline
  - Space definition
  - Luminaire
  - Surface properties
  - Calc points grid
  - Calculation
  - Viewing results