



Daniel Tal, RLA, ASLA

— SPECIFICALLY FOR LANDSCAPE PROFESSIONALS —  
DESIGNERS / ARCHITECTS / CONTRACTORS

San Francisco APLD presents Google SketchUp Design Intensive:

## *Beyond Basics – SketchUp for Residential Site Design*

Maximize efficiency in conceptualizing your landscape designs through this hands-on workshop for **intermediate/advanced SketchUp users**. Move beyond the software's basic tools and workspace to building more complex 3D landscape models that accurately convey the spatial layout and function of your landscape design. Learn the sequential steps essential for gaining speed and dexterity in landscape model building!

Daniel Tal, an educator and SketchUp specialist, will provide direction as we construct together a 3D model for a sloped, residential site in the Bay Area — tutorial site map, components, and Ruby Scripts (custom user-created tools) provided. Topics covered will include:

- Modeling existing and conceptual site grading — including slope and varied terrains through use of the Sandbox Tools
- Preparation of AutoCAD / VectorWorks files to import ready-made line work into SketchUp
- Model organization — the how and why of using layers in detailed modeling
- Creation of a component library of vegetation (trees and shrubs) and boulders
- Integration of powerful Ruby Scripts into your site design workflow — including drawing on contours tools
- Q&A — session concludes with an opportunity for the exchange of questions and answers



Daniel Tal, ASLA, is a landscape architect with RNL of Denver, Colorado, and author of *Google SketchUp for Site Design: A Guide to Modeling Site Plans, Terrain, and Architecture*. Unlike most SketchUp authors and trainers who concentrate on basic tools, Tal focuses on the 3D modeling process of landscape professionals to integrate SketchUp into their workflow. He consults on SketchUp tools and future developments to meet the needs of the landscape industry and helps Beta test SketchUp releases.

**WHEN:** Saturday, February 20, 2010 — 9:00 am to 5:00 pm

**WHERE:** Fort Mason Center, Building C, Room #205, San Francisco, CA

**FEE:** APLD Members: \$95; Non-APLD Members: \$135

**REGISTRATION:** Register online for this event! Click here to **REGISTER!**



San Francisco District  
ASSOCIATION OF PROFESSIONAL LANDSCAPE DESIGNERS

**NOTE:** You will need to provide your own laptop for this session. A rental laptop (Windows or MAC) can be provided for an additional \$200 above the session fee. Laptop rental fee also due at the time of your registration.