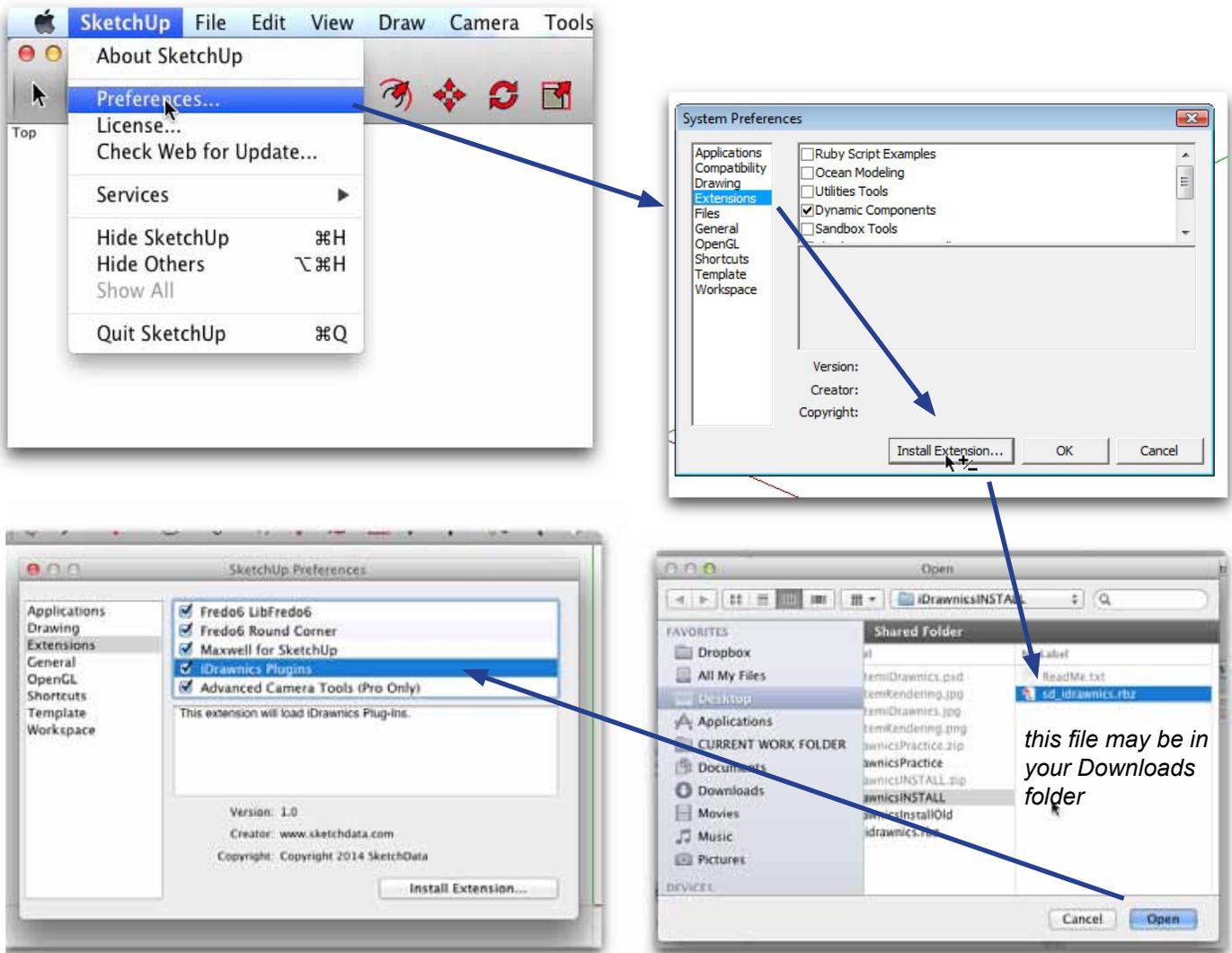# QUICK START INSTRUCTIONS
for Macintosh users

install and basic functions of iDrawnics to get started
for more detailed instructions, visit www.idrawnics.com

• - Install Trimble SketchUp, SketchUp Make, or SketchUp Pro (2013 or later)

• - Download the FREE iDrawnics Plugin install file from www.idrawnics.com and unzip it

• - Launch SketchUp

• - Use SketchUp '**Preferences**' to install the iDrawnics extension
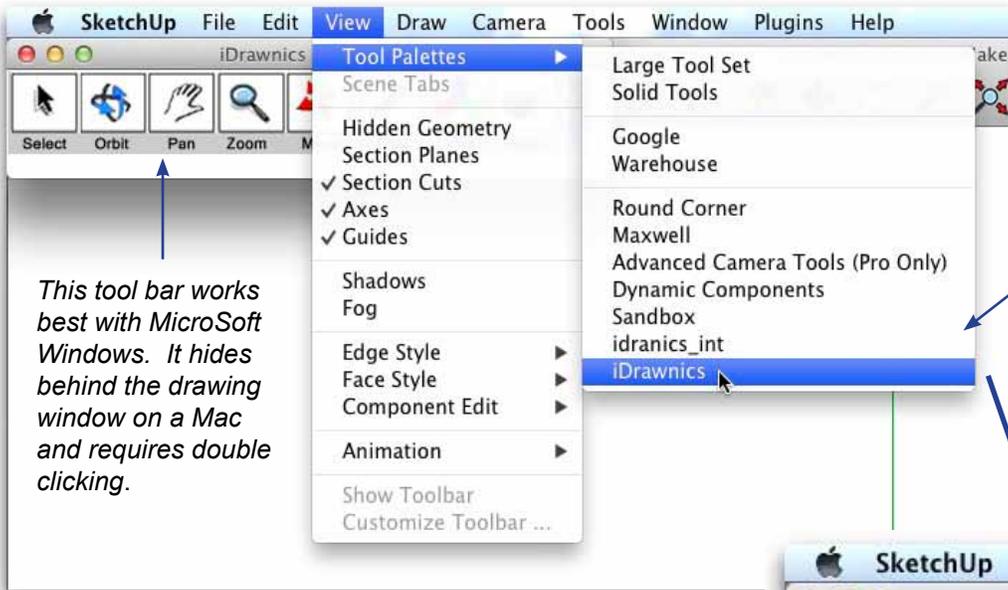
INSTALLING IDRAWINCS

this file may be in your Downloads folder

YOUR IDRAWNICS PLUGIN IS NOW READY TO USE BUT YOU NEED TO
CREATE A LIBRARY FOR YOUR IDRAWNICS COMPONENTS

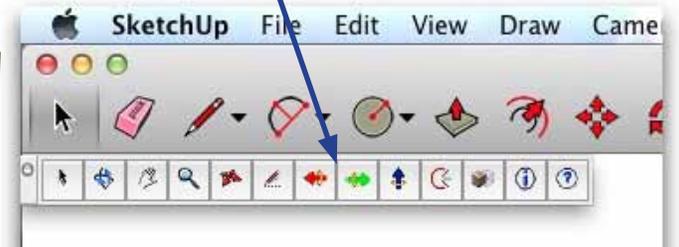*NOTE: Ignore the iDrawnics registration window if it pops up.*

CHOOSING THE IDRAWNICS TOOL BAR FOR MAC

SketchUp File Edit **View** Draw Camera Tools Window Plugins Help

iDrawnics

Select Orbit Pan Zoom

Tool Palettes ▶
Scene Tabs

Hidden Geometry
Section Planes
✓ Section Cuts
✓ Axes
✓ Guides

Shadows
Fog

Edge Style ▶
Face Style ▶
Component Edit ▶

Animation ▶

Show Toolbar
Customize Toolbar ...

Large Tool Set
Solid Tools

Google
Warehouse

Round Corner
Maxwell
Advanced Camera Tools (Pro Only)
Dynamic Components
Sandbox
idranics_int
iDrawnics

This tool bar works best with MicroSoft Windows. It hides behind the drawing window on a Mac and requires double clicking.

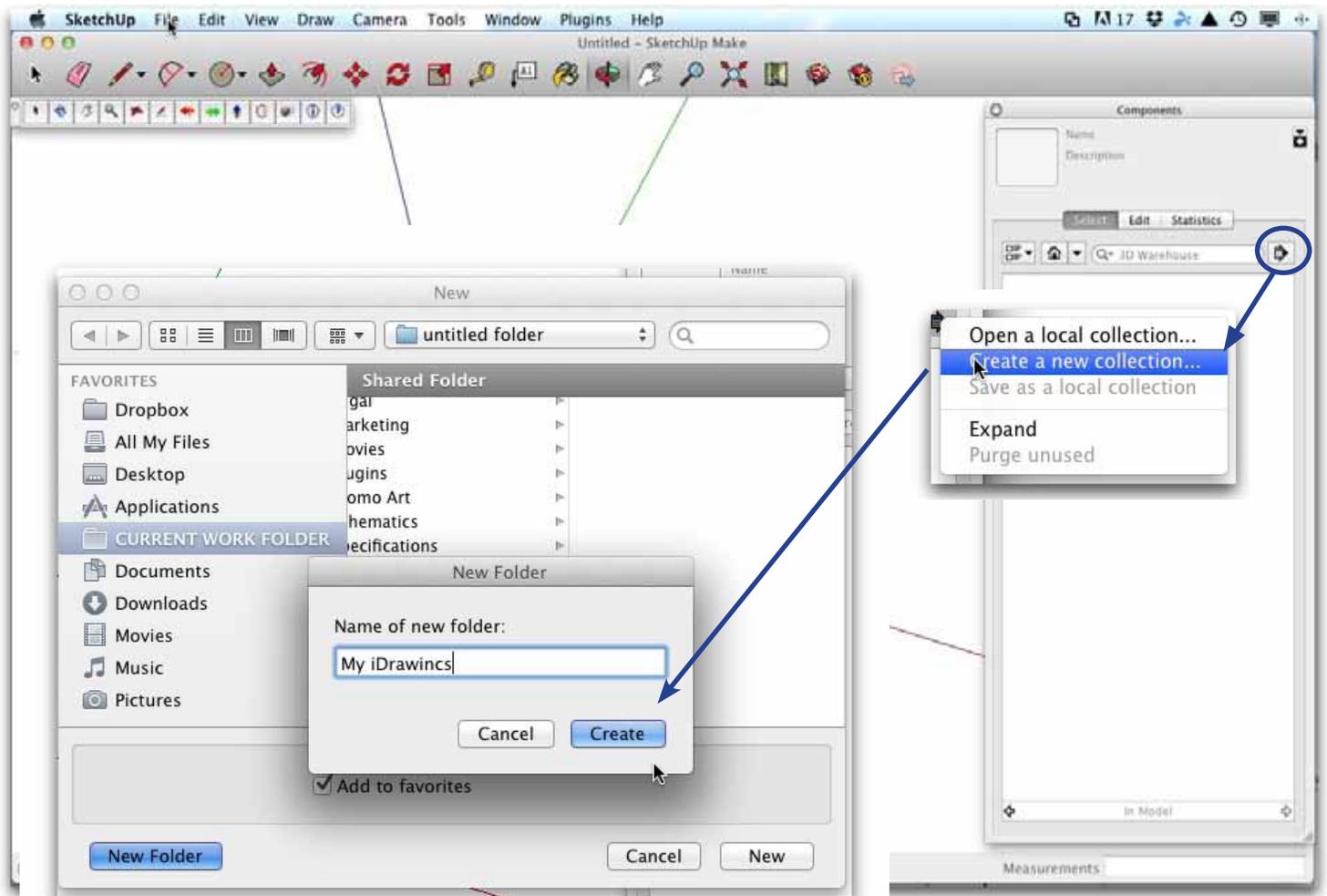Select this tool bar for Mac users

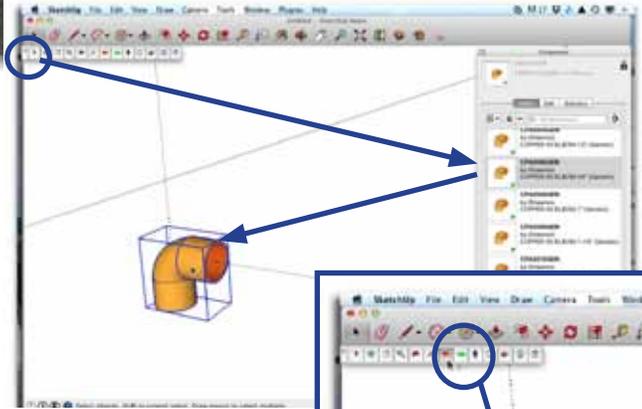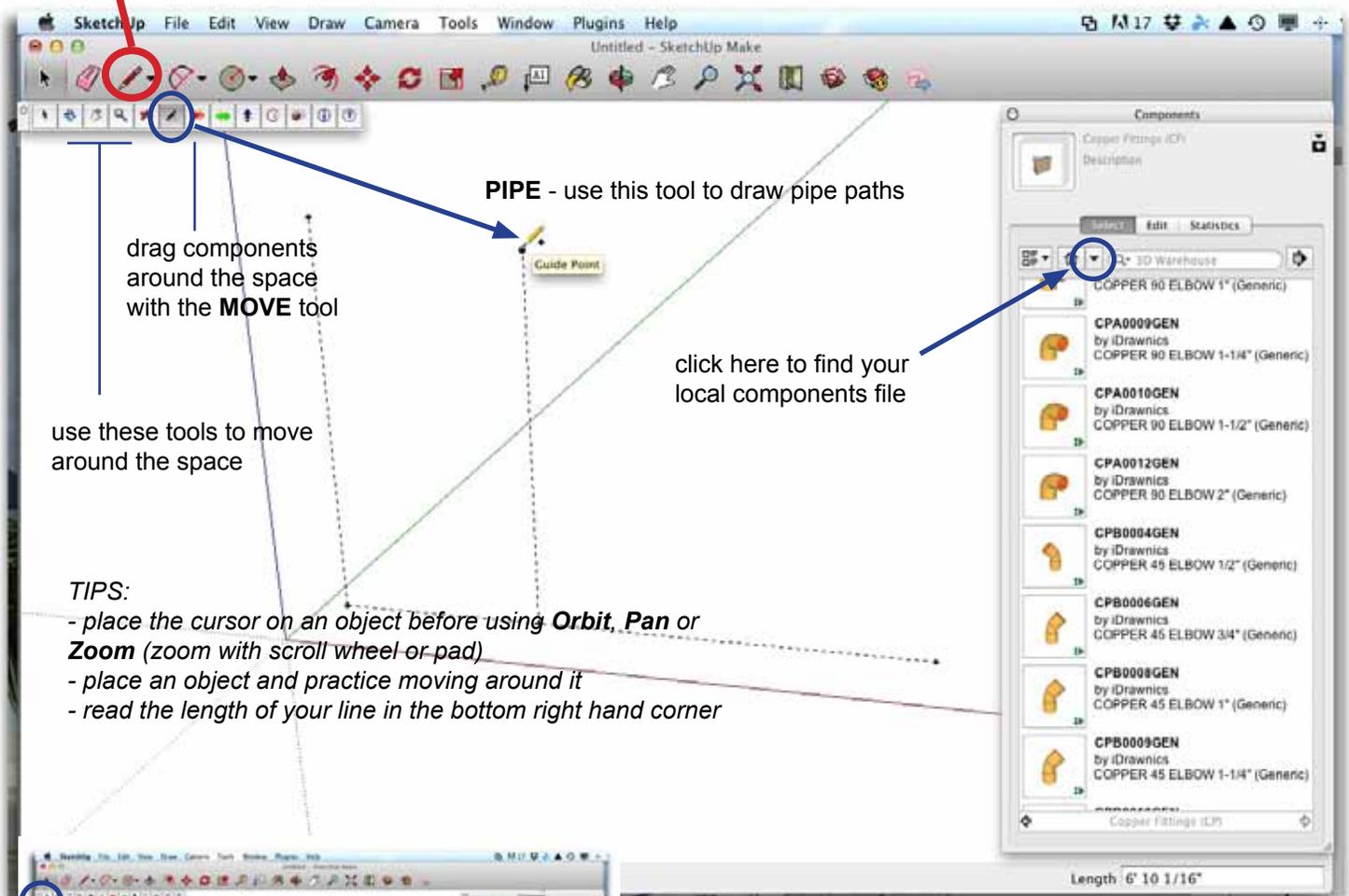*the **iDrawnics Tool Bar** is the only one you need to begin drawing systems with iDrawnics*

SketchUp File Edit View Draw Came

CREATING YOUR COMPONENTS LIBRARY
Create a local collection on your computer
This is where you will store your iDrawnics Components

SketchUp File Edit View Draw Camera Tools Window Plugins Help

Untitled – SketchUp Make

Components

Name
Description

Select | Edit | Statistics

Q⁺ 3D Warehouse

New

untitled folder

FAVORITES
📁 Dropbox
🖥 All My Files
🖥 Desktop
🅰 Applications
📁 CURRENT WORK FOLDER
📄 Documents
⬇ Downloads
🖼 Movies
🎵 Music
📷 Pictures

Shared Folder
gal
arketing
ovies
ugins
omo Art
hematics
ecifications

New Folder

Name of new folder:

My iDrawincs

Cancel   **Create**

✓ Add to favorites

New Folder   Cancel   New

Open a local collection...
Create a new collection...
Save as a local collection

Expand
Purge unused

In Model

Measurements

NOTE: You will need to download some basic iDrawnics components such as pipe and fittings and put these in your Components Folder before you can begin using iDrawnics.
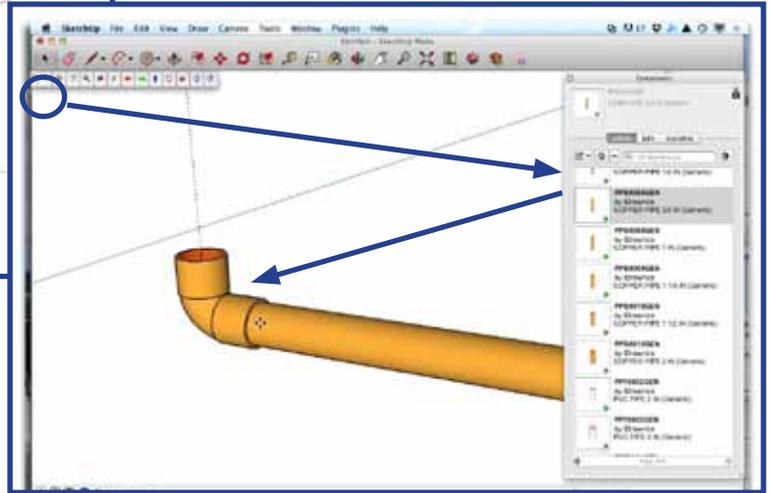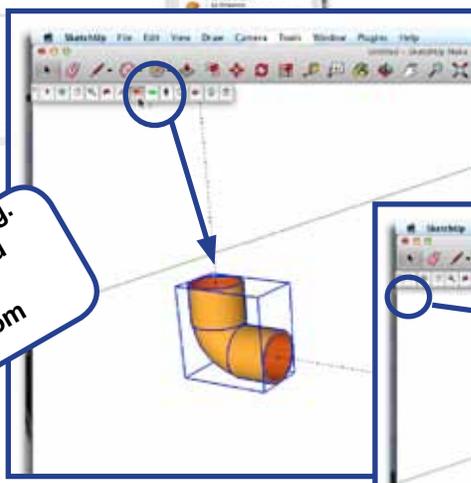
this is **NOT** a pipe tool

DRAWING WITH IDRAWNICS

PIPE - use this tool to draw pipe paths

drag components
around the space
with the **MOVE** tool

click here to find your
local components file

use these tools to move
around the space

TIPS:
*- place the cursor on an object before using **Orbit**, **Pan** or*
***Zoom** (zoom with scroll wheel or pad)*
- place an object and practice moving around it
- read the length of your line in the bottom right hand corner

Use the **Select** tool to drag a component from the Component window to snap it to the pipe path.
(Components like elbows and tees have a snap point at the center while others have snap points in the center of the red mating surface.)

Each colored arrow in the **Flip** tool represents an axis. Flip a component around any axis until it is properly oriented.
(To toggle 45˚ click the 3/4 circle icon next to the flip arrows.)

This is only the beginning.
For more features and
instruction visit
www.idrawnics.com

Use the **Select** tool to drag pipe from the Component window and stick it to the red mating surface of a component or snap it to a pipe path.
*(Use the '**s**' keyboard key to stretch the pipe to any length or type in a length)*