

# FIAT FACIENDI 150

## FIELD ACTIVITY 05

due 12 mar 2018

*When you want to know how things really work,  
study them when they're coming apart.*  
– William Gibson

One of Abraham Lincoln's lasting legacies — using land proceeds to establish new schools — gave life to our nation's educational system. One hundred fifty years ago this month, on March 23, 1868, the University of California was born. And Berkeley, its first campus, is today the most distinguished public university in the history of higher education. Guided by the motto *Fiat Lux*, our duty is to bring new knowledge to light ... to illuminate solutions for bettering the human condition ... to be a beacon of opportunity for promising young minds and top faculty. Let's celebrate 150 years of light through the lens of making ... ***Fiat Faciendi* – Let there be Making!**

In this field activity, you will reflect on your time here at UC Berkeley as a student and design and fabricate a gift to the future you. Think of a memory, time, person, or thing that you would like to gift to your future you. To be exact the you in 10 years – 2028! What memory will you want to remind yourself of your time at UC Berkeley?

Using Autodesk Fusion 360 (or another modeling software of your choice) you will design your future gift. It must be unique and personally designed. You must use the 3D printer to create your gift. **You cannot simply download an existing model or generate a parametric model.** You may, if you like, add other decorations, colors, materials, embedded electronics or interactivity. You are, of course, welcome to incorporate other such elements into your design such as removable parts, hinges, secret compartments, etc. However, none of these are required. You must provide two images of your final design. First, an image of your future gift in perspective using a lightbox by itself and a second image of you "using" the gift as intended in context. This future gift may be something you carry, wear, display, etc. Final designs will be critiqued in class. Materials should be handed in via bCourses.

