

Cambridge Arts Council

**Artist-designed Bicycle Racks
for Main Street, Kendall Square**

Features of Good Rack Design

- § Provides a stable structure and permanent foundation that is securely anchored in the ground
- § Supports an upright bicycle by its frame horizontally in **two (2) or more places**
- § Prevents the bicycle from tipping over
- § Is able to support a variety of bicycle sizes and frame shapes
- § Provides space to secure the frame and one or both wheels to the rack
- § Keeps bicycle wheels on the ground
- § Is easily and independently accommodating for a bicycle at least seven feet in length and two feet wide while still allowing access to each space when parking area is full.

Features of Poor Rack Design

- § Only supports the bicycle at one point
- § Allows the bicycle to fall, which can damage the bike and block pedestrian right-of-way
- § Has sharp edges that can be hazardous to the visually impaired
- § Supports the bicycle by one wheel
- § Connect to each other with a bar across the top (that blocks certain handlebars and baskets)
- § Suspends any part of the bike in the air
- § Rack units that are (installed) closer than 36 inches together prevent cyclists from utilizing the racks to their fullest capacity.

A Design Competition

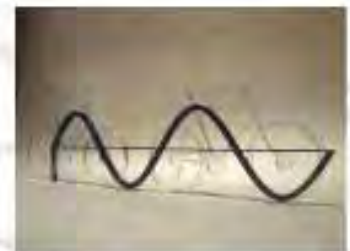
- Five artists were selected from the Cambridge Arts Council slide registry.
- \$1500 fee was paid to each artist for 3 designs.
- Each artist worked with Dero Bike Rack Co.
- Dero produced drawings specifying materials, fabrication, dimensions, and installation method.
- Site Committee will select designs to be fabricated by Dero and installed by the City.

SPUN - A CAC Gallery Exhibition



SPUN

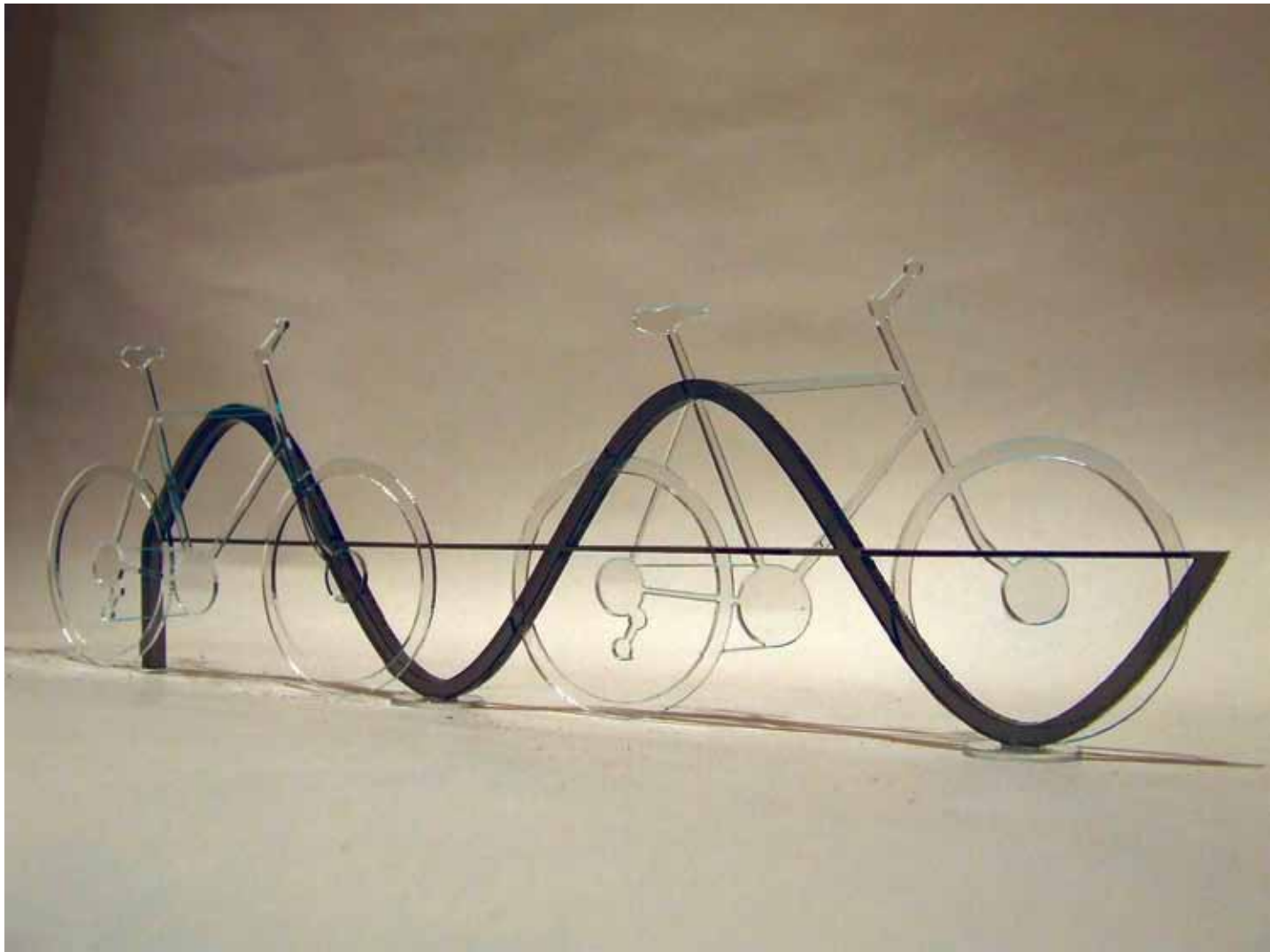
A bicycle rack design competition



CAMBRIDGE ARTS COUNCIL

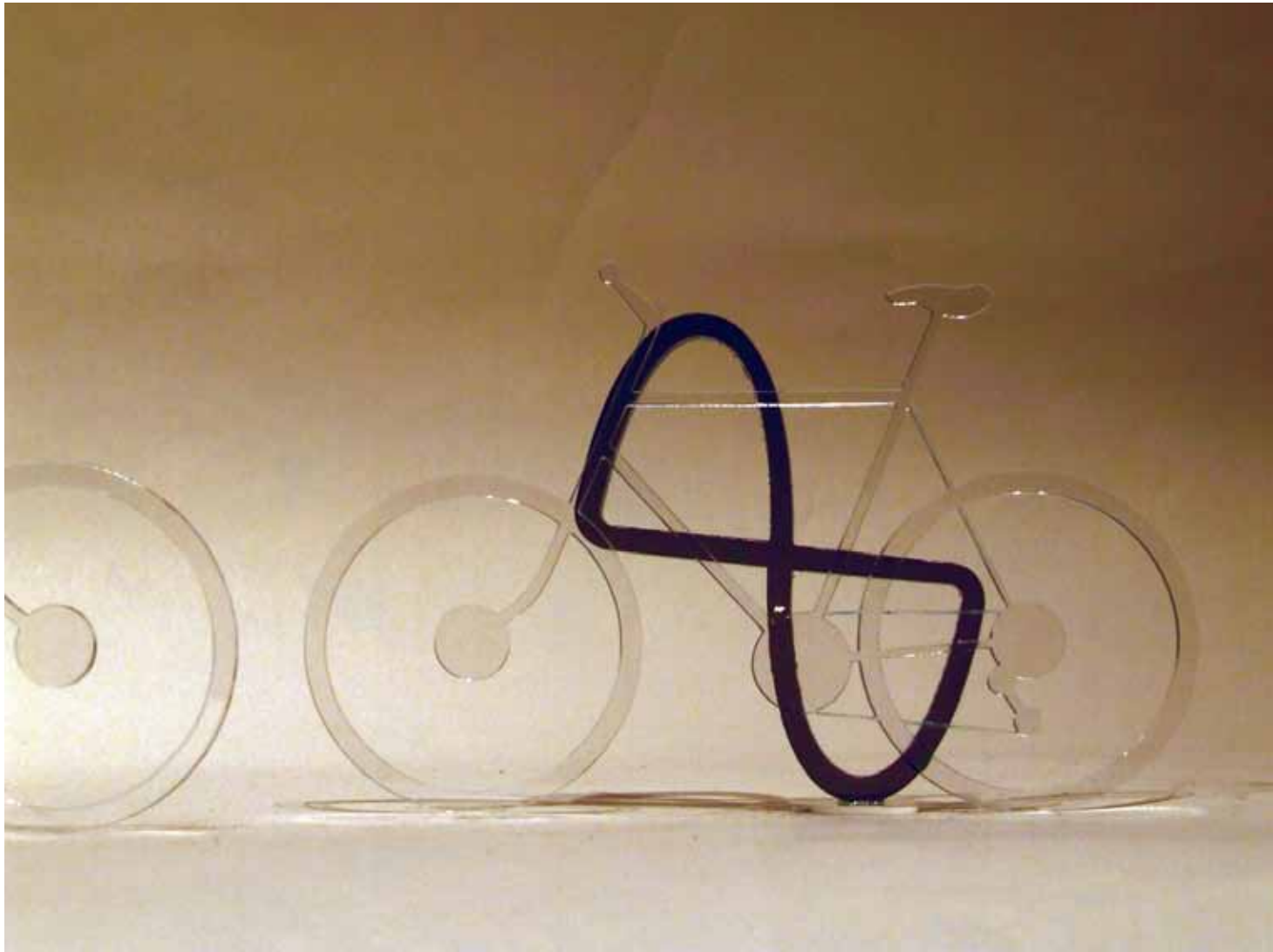
CAC Gallery January 17 - March 9, 2012

Carrie Bodle Sine Wave



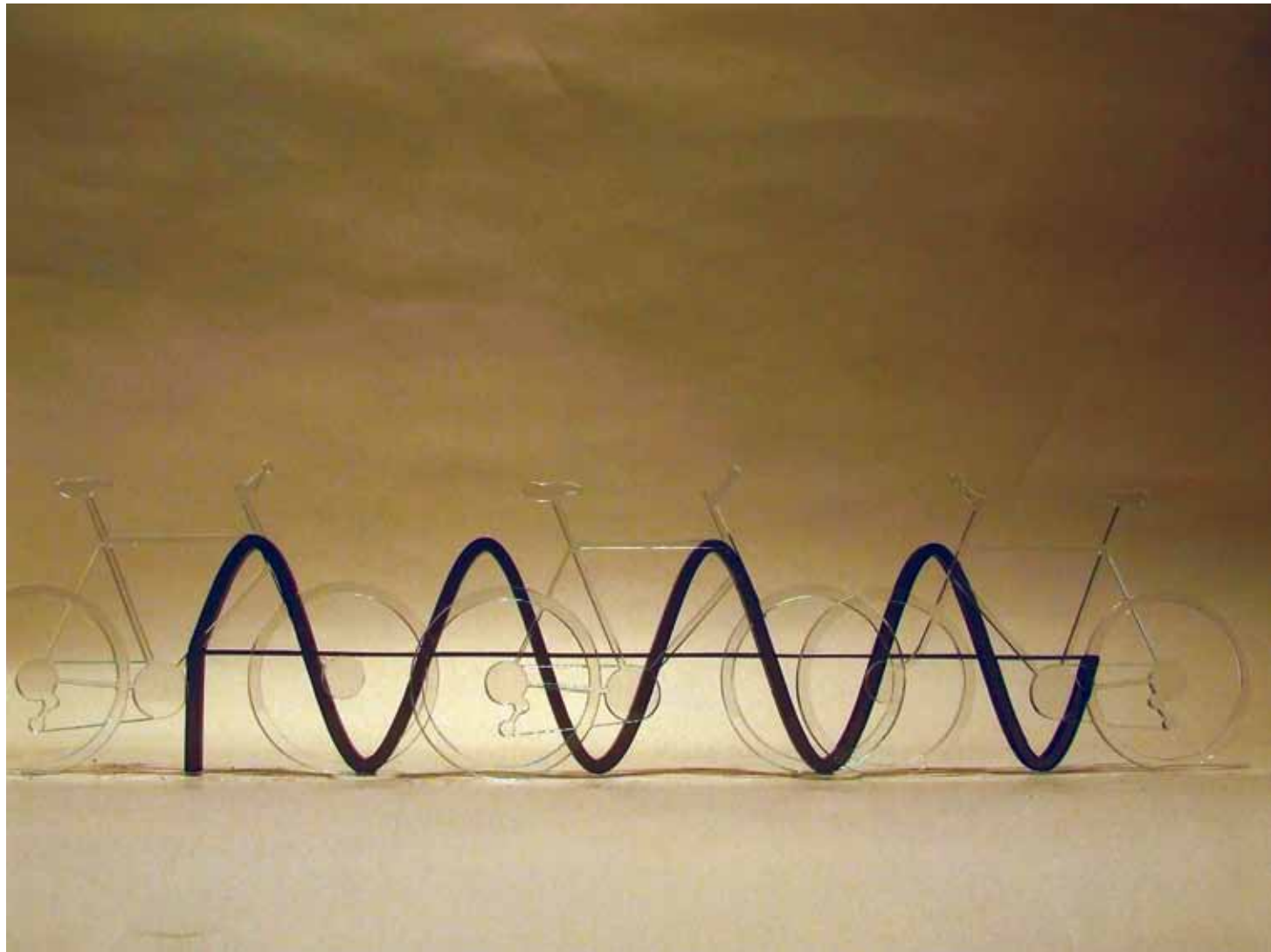
Carrie Bodle

Singular Sine Wave



Carrie Bodle

Long Sine Wave



Vivian Beer Planter (high)



Vivian Beer Planter (high)



Vivian Beer Planter (low)



Vivian Beer Green Spot



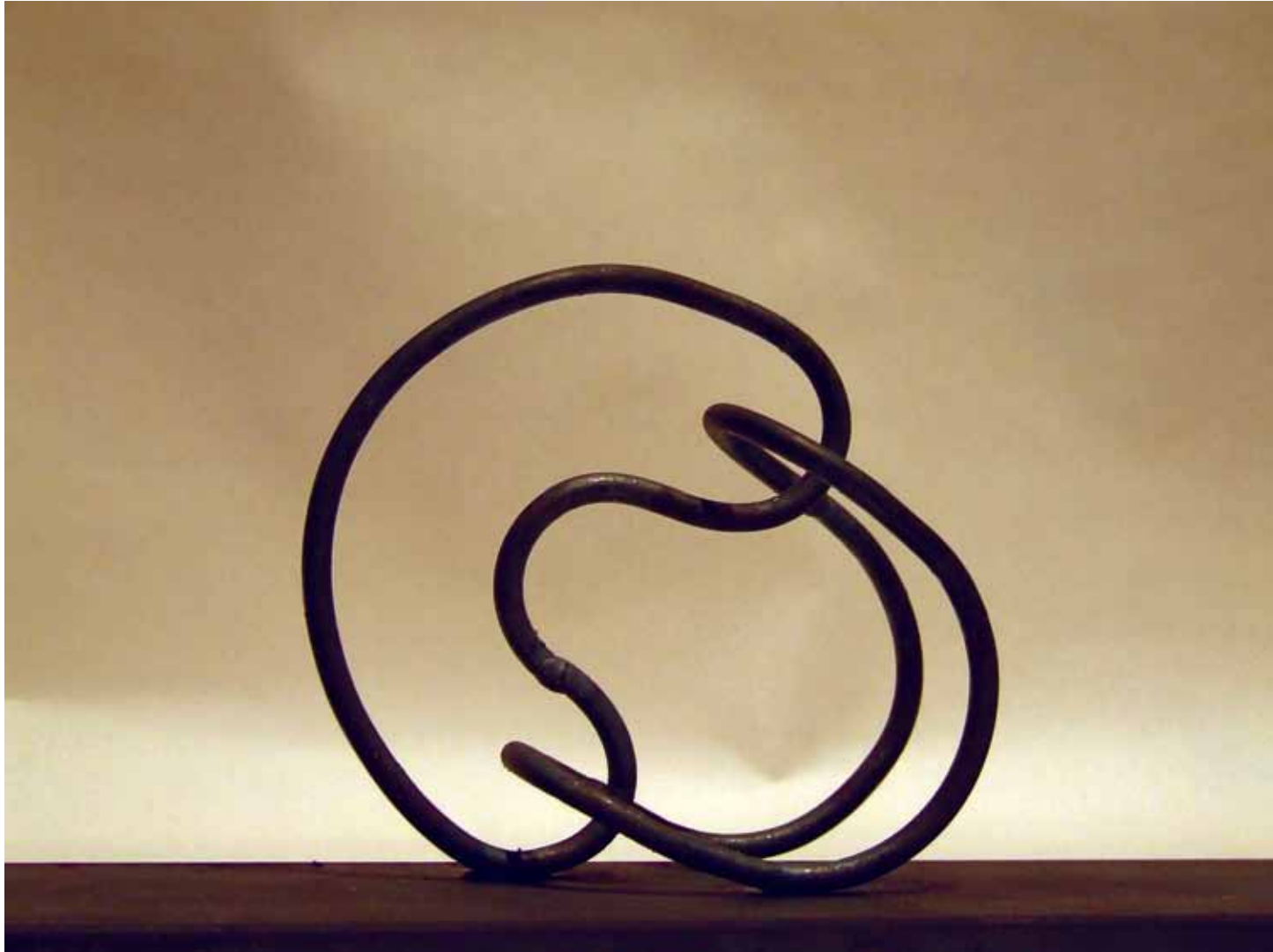
Vivian Beer Wave



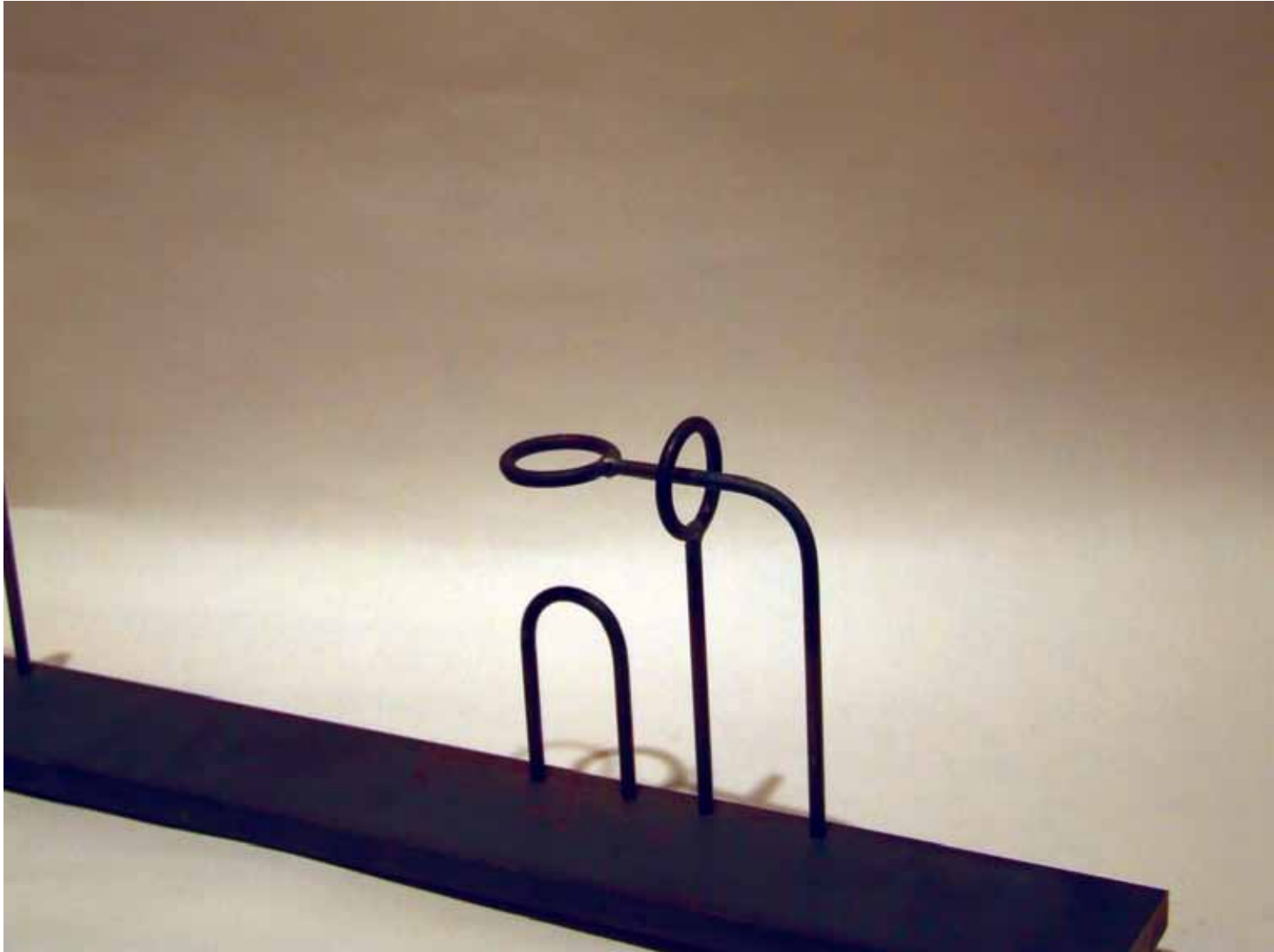
Matthew Hincman



Matthew Hincman



Matthew Hincman



Case Randall

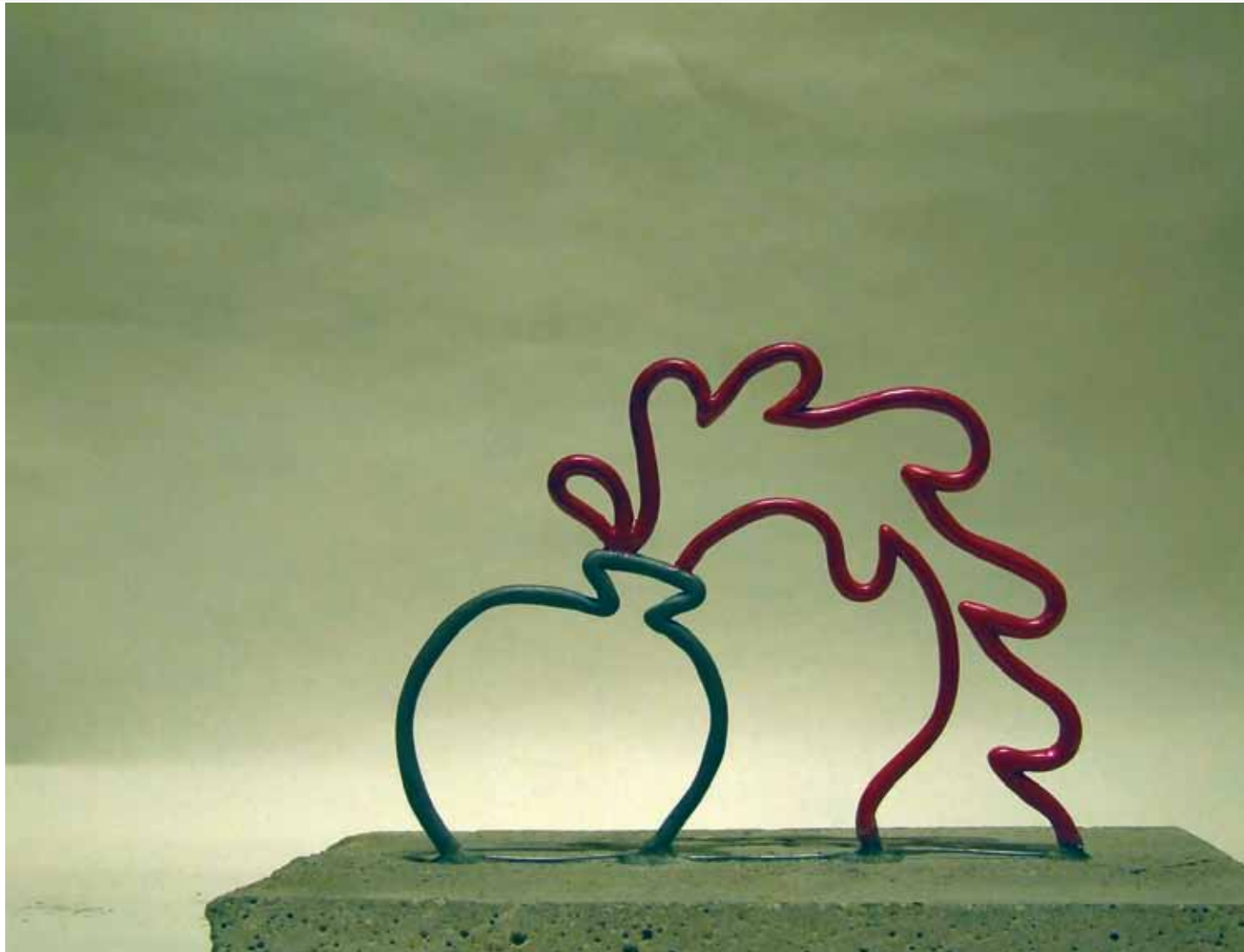
Caffeine Molecule



Case Randall Double Liquids



Case Randall Single Liquid



Aaron Stephan Bird Houses



Aaron Stephan Hat Racks



Aaron Stephan Signs

