Workshop: Quantum Effects in Nature

In this workshop we will explore the macro and quantum effects of electrons and conductive and insulative materials and work.

Workshop: Electricity

Physical

In this workshop we will explore the macro and quantum effects of electrons and conductive and insulative materials and work.

VAWT4All Initial Data Collection

A pop up blogpost created by one of my High School interns at Mezzacello. Data collection and models. Learn more here.

Installing a New Solar Array

in Photos

A photo essay on installing a complete solar array atop a roof. Tomorrow I will finish wiring it all up and batteries.

Mezzacello 2.0 in Winter

A stunning view of of Mezzacello 2.0 in winter taken with a drone in the snow.

From Resources to Food to Waste to Resources

An Urban Farm employs ag-tech, enclosed sustainable ecologies to go from resources to food to waste to resources