Mezzacello Zoo Brew Adventures 2023

A while back I was offered 25 cubic yards of ZooBrew Manure from our local zoo. I opted for 10 cubic yards. I'm glad I did!

Workshop: BioTech Basics

This workshop looks at the way simple machines interact with materials in the natural world. Applied STEM and engineering.

Workshop: BioEngineering Basics

This workshop looks at the way simple machines interact with materials in the natural world. Applied STEM and engineering.

Glyphosate and The Hormone

Regulation Mystery

The role Glyphosate and Glyphosate-Resistant Genetically-Engineered grains has on egg production and health.

Mezzacello and the Impact on Health Careers

Mezzacello has a mission to sustain our communities! One of the way we do this is through outreach to the future.

Goofy Smiles and Grandkids

Visiting with my grandkids is a highlight of my year. The goofy smiles though! They definitely make us laugh!

The Foodist: Scotched Quail Eggs

Quail are the newest fowl species at Mezzacello. Here is a recipe for delightful scotched quail eggs that Rick makes!

BioDome Curriculum Design

After building and testing the BioDome at Mezzacello Urban Farm I needed to know how difficult it was to build a real model!

BioDome Automated Systems 2023

This is the blogpost that touches on the ecology and technology in the biodome for 2023.

Time To Upgrade The BioDome Again

It's year three for the biodome and I am innovating the design by integrating an outdoor classroom and the dome structure.