Engineering, Math, and

## **Interdisciplinary Research** Flinthills Room

10:00AM ó 11:30AM

10:00 ONLINE CONSUMER REVIEWS BY QUALITY LEVEL: WHAT ATTRIBUTES BY HOR9LW\* nBT/

Social Sciences, Humanities, and Education Flinthills Room 12:45PM-3:40PM

#### 12:45 **CAPITALISM IN THE ART REALM**

*Re72b(e)4cSc* 

# **Engineering, Math, and Physical Sciences** Union Courtyard

### **Biological Sciences**

## **Oral Presentation Abstracts**

## MORPHOLOGICAL AND ANATOMICAL ADAPTABILITY OF SORGHUM ROOTS EXPOSED TO WATER-DEFICIT STRESS DURING THE VEGETATIVE STAGE

Regina Enninful

### DESIGN OF THREE-PHASE GRID-CONNECTED VOL

## A NEW TECHNOLOGY FOR STABILIZING EXPLOSIVES AND ENERGETIC MATERIALS

Janaka C. Gamekkanda Gamaethige, Abhijeet S. Sinha, and Christer B. Aakeröy

COMPARISON OF AERIAL AND GROUND REMOTE SENSING TO QUANTIFY SUDDEN DEATH
SYNDROME IN SOYBEAN

BIOFUELS PRODUCTION AND CLIMATE CHANGE: THE CASE OF SUGARCANE IN BRAZIL Gabr912GAy(G)8(ab)-3(r0(Ayan2G)1c(AyoETQq.00000912 0 612 792 reW\* nBT/F3 12 T

A BURKEAN AND FEMINIST CRITIQUE: WHY WE LOVE AND LOVE TO HATE FIRST LADIES AND WHAT THAT MEANS FOR FEMALEET3P(F)11( L4-3(T)-ICAHY)LWE					

## USING CONCEPTUAL BLENDING TO INVESTIGATE STUDENT'S PROBLEM SOLVING PROCESS

**Tra Huynh**, Nandana Weliweriya, and Eleanor Sayre *Department of Physics, College of Arts and Sciences* 

#### **BACKGROUND AND**

## BRIDGES FOR KANSAS FAMILIES: THE ROLE OF SOCIAL CONNECTION AND HARDINESS IN FAMILIES LIVING IN POVERTY

### **Biological Sciences 2**

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POST-MEAL TRIGLYCERIDE RESPONSES IN	YOUNGER VERSUS OLDER ACTIVE ADULTS
Sam R. Emerson <sup>1</sup> , Stephanie P. Kurti <sup>2</sup>	

### INHIBITION OF MYELOPEROXIDASE BY STAP

## **Poster Abstracts**

## **Agricultural Sciences**

### ITROUS OXIDE EMISSIONS IN A TURFGR ERONMS

# USING HANDHELD CROP SENSORS TO ENHANCE YIELD AND NITROGEN (N) USE EFFICIENCY IN WINTER WHEAT

Ashley Lorence, Ray Asebedo, Dorivar

CONSUMER EVALUATION OF 9 DIFFERENT BEEF CUTS FROM 3 USDA QUALITY GRADES

#### \*\*WITHDREW\*\*

# DATA EXPLORER -ASSESSMENT DATA INTEGRATION, ANALYTICS, AND VISUALIZATION FOR STEM EDUCATION RESEARCH Josh Weese

### \*\*WITHDREW\*\*

### SIGNIFICANCE OF WIDE

### HOW TO IMPROVE CHEMICAL STABILITY OF ENERGETIC MATERIALS VIA CO-

### ANALYSIS OF ANIMAL RELATED CRASHES IN THE STATE OF KANSAS