

IOWA STATE UNIVERSITY

Global Resource Systems

GLOBE 401/401H Senior Poster Symposium

Wednesday, December 1st, 2021 –Memorial Union, Room 3580 (5-7PM)

Student Research Projects:

Nick Battles	Assessing the Community-level Outcomes of Development Bank Projects in Nigeria Since 2000
Paige Beckner	Analyzing the Potential Effects of Rainwater Harvesting on Central America's Dry Corridor
Emma Bruck	The impact of biomass burning in the European Union for energy on local air pollution and global climate change
Henry Canafax	Assessing the Relationship Between Pollution and Human Health in Kinshasa, Democratic Republic of Congo
Renee De Vore	Comparing COVID-19 vaccine hesitancy in the United States and Sub-Saharan Africa
Lillie Decker	Analyzing Emerging Zoonotic Diseases and how they Relate to the Poultry Industry in China
Emma Duff	Analyzing the Impact of Sustainable Practices Has on Food Systems in Communities in Greece
Andrew Ernat	Rapid-Assessment of Land Degradation for Climate-Vulnerable Coffee Farms in Central America
Gabrielle Gianello	Analyzing Factors Influencing Wealth Disparities Across Regions in Brazil
Belinda Heckman	Analyzing the Relationship Between Culture and Nutrition for Children 0-59 Months in India
Natalie Jackson	Comparing the Standard of Living of Haitian Migrants in the Dominican Republic to in Life in Haiti and the Socioeconomic Influences
Arin Johnson	Cobalt Crimes in the Congo: The Analysis of Education and it's Impact on Child Labor efforts in the Democratic Republic of Congo

Isabelle Legan	Investigating the Environmental and Economic Factors Influencing Earnings for Smallholder Shade Coffee Farmers in Central and Latin America
Garner Lynn	The Effects of Sustainable Agriculture in Germany for Mitigating and Preventing Climate Change
Nasimiyu Masinde	Examining the Barriers to Ensuring Food Safety faced by Street Vendors in the East African Community
Nolan Monaghan	An analysis of the in-situ conservation status of fruit and nut Crop Wild Relatives in Central Asia
Stefany Naranjo	Analyzing Urban Agriculture in European Cities to determine Potential Solutions for United States Cities Experiencing Food Deserts
Antonio Rodriguez-Torrado	African Swine Fever's Return to the Western World
Kylee Sherod	An Application of the Best Management Practices and Evaluation in Extension-based Programs in the United States and Uganda
Emily Slater	Assessing the Potential Implementation of Hydroponics to Meet the Fresh Produce Needs of the People in the Caribbean
Anna Schmidt	A Country Of Contradictory Crisis: Turning from Global Food Aid Toward Locally and Regionally Procured Food Aid in Kenya
Hannah Sperflage	Analyzing Sustainable Public Transportation Aspects: Applying Characteristics to Copenhagen and San Francisco
Eileen Tyrrell	Identifying Push and Pull Factors for Migrants in Small Island Developing Nations (SIDS) of the South Pacific over the past 20 Years
Lilly Welsh	An Overview of Desalination in the Middle East and Northern Africa: Assessing the Trends and Methods