



Kilachand Co-Curricular Event

Keystone on Tap

Friday, December 6, 2024
4:30-6 pm



Arvind & Chandan Nandlal Kilachand Honors College

Liam Fitzpatrick

Boys Do Cry: Recruiting Young Male Volunteers for a Childhood Grief Camp

I recruited volunteers for Comfort Zone Camp, a free weekend-long camp that supports grieving kids (15 as of October 2024).

Noah Rieber

Heat Stress and EMS: The Impact of Extreme Heat Events on Pre-Hospital Medical Emergencies

This study hopes to model the impact that extreme heat events have on 911 medical activations at the national scale using local weather data and the National EMS Information System database.

Matthew Luponio

Demeter

An aviation-based solution for sustainable agriculture, specifically to improve crop monitoring and reduce carbon emissions.

Abigail Skena

Assessing Predation Pressure in a Tribal Fishery Using Predictions from Optimal Foraging Theory

As migratory river herring populations drop to critically low numbers within Wampanoag Tribe of Gay Head (Aquinnah) managed waters, I am integrating classical foraging theory and non-invasive Tribal resource monitoring to determine whether predation pressure from striped bass could be exacerbating this decline.

Sophia Rosan

Evaluating the Relationship Between Uric Acid and Podocyte Health in Patients with Biopsy-Confirmed Kidney Disease

An exploration of the association between serum uric acid levels, histopathologic lesions, and podocyte injury as evidenced by foot process effacement in patients with biopsy-confirmed kidney disease.

Ava Gamble

The War on Obsolescence: 20th Century Urban Renewal and Its Consequences

A historical analysis of 20th century urban renewal practices through the lens of the demolition and reconstruction of Boston's historic West End neighborhood.

Emma Obregon Dominguez

For the Ones Who Were Silenced: How the Increased Persecution of Journalists Contributed to the Resolution of the Guatemalan Civil War (1975-1993)

This senior honors thesis examines how press censorship and, often fatal, persecution of journalists in Guatemala from 1975 to 1993 played a vital role in the mobilization of antiwar activists that culminated with the end of the Guatemalan Civil War (1960-1996).

Maggie Borgen

Addressing the Lack of Nuanced Gen Z Mixed-Race Representation in Film

This project is centered around using social science research to inspire the creation of a fictional short film about mixed-race identity.

Melissa Taylor

Navigating Cross-Cultural, Interdisciplinary Collaboration on Sesame Street: A Multi-Media Exploration

This project explores the collaborative process behind Sesame Street's International Co-Productions through a multimedia literature review and a series of personal interviews.

**This presentation will be a fully realized and completed Keystone Project.*

Thank you for joining us!

Keystone Symposium is Saturday, April 26, 2025