

11th Annual

MEDIATED MINDS

Undergraduate Research Conference

Friday, April 12, 2024

9:00 AM - 3:30 PM

SPECIAL THANKS TO...

Academic Affairs

Dean Robin Lightner
Associate Dean Tracy Herrmann
Diane White

Communications

Pete Bender
David Bostic
Pete Gemmer
Zoey Klemen
Michael Ziepfel

Facilities and Plant Operations

Information Technology
Student Ambassadors
Faculty, Staff, and Students

Event Planning

Carolina de Salvo

 University of
CINCINNATI | BLUE ASH

EVENT AGENDA

Mediated Minds is a research conference for undergraduate students complete with individual oral presentations, poster presentations, panel discussions, and round-table presentations/debates.

The conference is for students at all colleges at UC to feature their research work, and provides students the opportunity to participate in a professional conference.

Welcome | 9:00AM | Walters 100
Dr. Robin Lightner, Dean, UC Blue Ash College

Oral Presentations, Session A | 9:05AM - 10:00 AM | Walters 100

The Significance of the Battle of Midway | Ethan Vaught, Arilyn Rausch, Carter Frey
Culture Briefing for our Boys Abroad | Claire Wilkins, Kinsey Fry, Claire Wilkins, Macaiah Foster, Jess Archer
My Phone My Burden: Understanding Predictors of Smartphone Burden | Jack Cooper
The importance of Food to the Culture in Auvergne-Rhône Alpes | Josie Mays

Oral Presentations, Session B | 10:10AM - 11:05AM | Walters 100

Atomic Bomb Panel Discussion | Parker Hartup, Maddox Phillips, Joshua Cordes, Ted Price, Robert Donnellon
A Comparison of Iris Chang's Rape of Nanking and Christopher Browning's Ordinary Men | Justin Mackey, Gavin Wisdom, Aiden Mancuso, and Aditya Timshina
Dutch East Indies | Luke Goedde

Poster Presentations, Session 1 | 10:10AM - 11:05AM | Walters Lobby

Food Culture in Brittany (Bretagne), France
Macia Turley
Gastronomy in Provence-Côte d'Azur
Reem Habli
Food in Corsica, A Region in France
Glen Angwah
Burgundy Food Culture
Jacob Clark
French Food Culture in Loire Valley, France
Ava Amato
Food Culture in Occitania, France
Abigail Blume
Gastronomy of Grand-Est
Ava Hartmann

German and Soviet Military Strategy During the Battle of Moscow and the Battle of Stalingrad
Nick Smyth
What If There Was a Deaf State
Samantha Knauer and Cheri Mellen
The Assault on Sign Language
Jadyn Sano and Dallas Reed
Home Away from Home, Deaf Residential Schools
Benjamin Ryan and Kenyon Webster
Signed Connections: The Significance of Social Clubs in Deaf Culture
Chai Risma and Isabella Worsham
Silent Beginnings: The Founding of the American School for the Deaf
Kayla Keith and Ellie Mazuk

Poster Presentations, Session 2 | 11:15AM - 12:10PM | Walters Lobby

French Food and Culture in the Picardy Region
Logan Clark
Analysis of the Effects of Low-concentration Fertilizer on Native Wildflowers
Jordan Cornelisen
Evaluating the Viability of Delta-5 and Delta-6 Fatty Acid Desaturase Inhibitors and Investigating the Acanthamoeba Gene Expression System in Naegleria Gruberi Amoeba
Melvin Lartey
Soundless Stories
Yahir Garcia Mendoza and Traves Tideswell
Predictors of Smartphone Refuge
Andrew Nixon
The Biological Anomaly of Tay-Sachs
Miranda Mosso, Pablo Reed-Prieto, Allison Storage
Unraveling the Matrix: Collagen IV and the Molecular Insights into Alport's Disease
Aldana Rojas

Epidermolysis Bullosa Simplex
Kyle Van Blaricom, Sepideh Aliyazdi, Alexandra Soares, Glen Angwah
Exploring the Feasibility of Buzzers as Learning Aids for Individuals with Visual Impairments in Electric Circuit Experiments
Karen Mayumi Chinchihualpa Paredes, Richard Darwin Chinchihualpa Paredes
The Benefits of Tai Chi on Stress
Grace Christenson
Mapping Intelligence: Bridging Human Cognition and Artificial Intelligence Capabilities
Lily Held, Seerat Anand, Maria Montgomery, Dylan Smith
The Taste of Nouvelle-Aquitaine, France
Olivia Kelsey
Jobs for the Deaf Throughout History
Quinn Buerger
Two People to Change the History of a Culture Unheard and Overlooked
Kairee Hodapp and Brennen Kucher

Oral Presentations, Session C | 12:20PM - 1:15 PM | Walters 100

Panama Canal Defense Being Held by United States During WW2 | Isaac Oblinger
French Food Culture - Normandie Research Project | Braedon Richter
Corporate Income Tax Effect on GDP | Lisa Yunker

Oral Presentations, Session D | 1:25PM - 2:20 PM | Walters 100

Causes, Treatment, and Prevention of Type 2 Diabetes | Maria Snelling
Hereditary Hemochromatosis Research | Aiden Azucenas
Efficacy of Treatment for Crohn's Disease | Elise Kravitz, Mildred Gyasi, Robert Adams, Vera Osei
The Molecule We Wake Up To: A Comprehensive Analysis of Caffeine from Chemistry to Cultural Impact | Fabrizio Silva Atarama

Oral Presentations, Session E | 2:30PM - 3:25 PM | Walters 100

How Severe is a Changing Climate, and Why Should we Care? | Alexis Gerver
What is the History of Measles? | Judith Kussu Epse Kamdem
The Art of Oral Storytelling As Seen In Modern Media | Makayla Adams
The Misunderstood: A Discussion on Dissociative Identity Disorder & Multiple Personality Disorder | Isabel Sommer

Announcement of Prize Winners & Closing Remarks | 3:30PM | Walters 100
Susanna Clason, Neely McLaughlin, and Yoshi Odaka