



Research Days

GOVERNORS STATE UNIVERSITY

March 30 - 31

2023 Program



Governors State
UNIVERSITY

Schedule of Events

Thursday, March 30 – Online Day – Sessions On-Demand in OPUS

On Demand Sessions

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Topics in Psychology (COE)

Treating clients with invisible illnesses

Antonia Guajardo

Topics in Education (COE)

Portraiture education: Utilizing a digital online canvas for developing leadership

Dr. Christopher A. Dignam

Post-secondary leadership: Promoting leadership development in average achieving students

Deborah Clair

Topics in Communication and Media (CAS)

Rational love: How personality types can influence conflict resolution

Rachel Beckmann (Honors)

Media Research Institute (MRI) Fellowship 2022-2023: Bolstering the Gender and Sexuality Studies degree using storytelling and practical narratives

Dr. Lara Stache

The visit - Producing an independent film with non-film majors

Ryan Park, MFA

Topics in Biology (CAS)

Role of NOD2 receptor in immune response to Staphylococcus Aureus

Precious McKenzie & Dr. Aparna Palakodeti

Body dimension and length-weight relationships of invasive exotic earthworm species in Huron Mountains forests

Paula Arroyo, Dr. Xiaoyong Chen, Dr. Timothy Gsell, Dr. John Yunger, & Dr. Mary Carrington

Comparison of soil organic carbon stocks in two forest types in Huron Mountains, Michigan

Nicholas Johnson

Topics in Business (COB)

CPA – Performed election audits. What they are, why they are coming, and how to prepare for them

William Kresse, JD

Role of humane orientation in work family conflict and work family positive spillover: Results from a cross cultural study

Dr. Ujvala Rajadhyaksha

Click on the links below to find out more and view the presentation sessions online!



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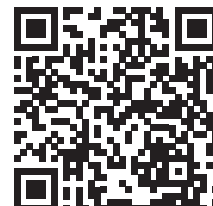
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Friday, March 31st – On-Campus Day

9:00am-10:15am

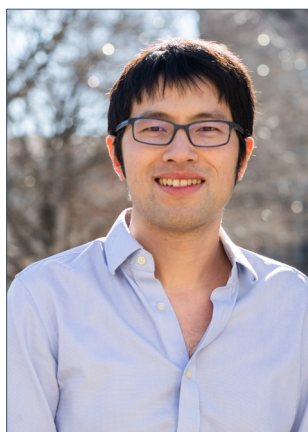
Welcome and Keynote Session

Dr. David Rhea, *Director & Event Emcee, Governors State University*

Dr. Beverly Schneller, *Provost, Governors State University*

Keynote Speaker: Dr. Chenhao Tan, University of Chicago

Title: *The Future of AI is Human-Centered*



Chenhao Tan is an assistant professor of computer science and data science at the University of Chicago and is also affiliated with the Harris School of Public Policy. He obtained his PhD degree in the Department of Computer Science at Cornell University and Bachelor's degrees in computer science and economics from Tsinghua University. Prior to joining the University of Chicago, he was an assistant professor at the University of Colorado Boulder and a postdoc at the University of Washington. His research interests include human-centered AI, natural language processing, and computational social science. His work has been covered by many news media outlets, including the New York Times and the Washington Post. He also won a Sloan research fellowship, an NSF CAREER award, an NSF CRII award, a Google research scholar award, research awards from Amazon, IBM, JP Morgan, and Salesforce, a Facebook fellowship, and a Yahoo! Key Scientific Challenges award.

10:30am-11:30am

Morning Panel Sessions

Addressing Issues of Health Care – Disease Prediction, Vision, and Health Equity

D34011 (Computer Science, Honors, Public Health – 60 min)

How technology may be used for future disease prediction: A Systematic literature review

Dr. Rich Manpriso & Mohammed Salam

The effects of eye pressure and diabetes on vision

Rinsa Reji (Honors)

Socioeconomic disparities in electronic cigarette use among adult smokers in the U.S. 2014- 2019

Dr. Kai-Wen Cheng, Governors State University; Dr. Feng Liu, The Chinese University of Hong Kong; Fan Xue, The Chinese University of Hong Kong; Dr. Ning Lu, Governors State University;

Dr. Caren Schranz, Governors State University & Dr. Catherine Balthazar, Governors State University

From Wolves to Worms to Microbes: Multi-trophic Level Interactions

D34005 (Biology – 60 min)

Adrian Magana, Alex Marin, Dr. John Yunger, Dr. Timothy Gsell, Dr. Xiaoyong Chen

Issues of Equity and Social Change Across Academia

D34115 (Accounting, Public Administration, Criminal Justice, Media – 60 min)

Working title: What can the profession do?

*Dr. Chevonne Alston, Governors State University; Dr. Anton Lewis, Valparaiso University;
Dr. Lauren Rukasuwan, Butler University*

Intent versus result: Policy implications for equity

Dr. Karen Washington

Service-Learning and social change in criminal justice

Caron Jacobson, Media Research Institute Fellow

Enhancing Influence with Parental Involvement, Storytelling, and Digital Branding

D34160 (Education, Marketing – 45 min)

Parental involvement in urban schools

Tiffany M. Weathers-Fincher

Oral storytelling: A light for the future of writing

Yahkob Fayyumi

Branding the digital space: From Web 2.0 to Web 3.0

Lorraine Selucky (Honors)

11:45am -1:15pm

Poster Session – GSU Library

Posters on Higher Education Programs (CHHS, Executive Administration, COE)

Reframing scholarship of teaching and learning in healthcare programs: Bridging competencies

Dr. Danielle Osmelak, Dr. Leslie Engstrand-Guca, & Dr. Angela Riccelli

Interprofessional doctoral education in health professions in the United States

Dr. Ning Lu, Dr. Catherine Balthazar, Dr. Caren Schranz, & Dr. Kai-Wen Cheng

Historical perspective on GA collective bargaining

Melanie Whitelow

Cognitive dissonance and college major declaration

Carolina Medel & Brenda Reyes (Honors)

Posters on COVID-19 (COE, CAS)

The impact of COVID-19 on child maltreatment

Lauren Foley

Exploring students' perceptions of learning during and after the COVID-19 pandemic

Jessica Beckmann & Daniel Kirby

COVID-19 vaccine anxiety in the new roaring 20s'

Sana Mahar (Honors)

Posters on Psychology and Mindfulness (COE, CAS)

The effects of mindfulness on regret: An explorative analysis

*Sydney B. Snapp, Emely M. Oviedo (Honors), George Kazanecki,
Dr. Timothy Pedigo, & Dr. Figen Karadogan*

What's your biggest secret?

Emely M. Oviedo (Honors), Sydney B. Snapp, & George Kazanecki

A tomorrow mentality (Artwork)

Kaylin Richey (Honors)

Ways that nutrition can improve mental and physical well-being

Will Ravetto (Honors)

The babyface phenomenon: The effect of adult neoteny on sentencing in the criminal justice system

Semone Lewis, & Chaisse Montgomery

Posters on Business, Social Sciences, and Health Administration (CAS, CHHS)

Fast fashion: Cheap but at what cost?

Erin Drexler (Honors)

Uncovering Biblical historicity

Joel Willis (Honors)

Cross state border nicotine vaping products purchase – Early evidence from state emergency sales restrictions in 2019

Dr. Kai-Wen Cheng, Alex Liber, & David Levy

1:30pm-2:45pm

Afternoon Panel Sessions

Similarities and Differences in Disciplinary Appeals Processes Across a Sample of Illinois Police Departments

D34115 (Criminal Justice Undergraduate Senior Capstone Project – 45 min)

Monee Adams, Nancy Benitex, Shakyra Bew, Jamaya Bond, Angelique Cowan, Dina Davis, Brenda Gomez, Jordyn Knapp (Honors), Eric Lopex, Jada Melo, Lizzett Nevarez, Arianna Paiz, Alexis Roman, Omar Terrazas, Charity Wiley, Briionna Williams, Ayah Kurdi, Kelly Pickert, Jose Torres, Michael Zydek

Addressing Health Support Needs for Black Caregivers and Patients in Need of Care

D34005 (Community Health, Addiction Studies – 60 min)

It's a family affair: Addressing the needs of Black caregivers through a community based dementia caregiver program

Dr. Tonya Roberson

Efficacy of trauma informed care in reducing anxiety and depressive symptoms among patients on medication assisted therapy for Opioid Use Disorder: A randomized control trial

John Akinbote, Kibble Courtney, Jesus Reyes, William Matallana, & Veronica Cardenas

Addressing Topics of Media Literacy in Communication, Computational Currency, and Knowledge Sharing in Higher Education

D34011 (Communication, Computer Science, Labor Relations – 75 min)

Integrating media literacy into general education core courses for undergraduates

Cristen Pudlewski Embry

The Actor model, fielding constraints, and cloud computing

Jonathan Visona

Knowledge sharing of higher educational administrators

Melanie Whitelow

Acknowledgements and Thanks to...

Office of the Provost

Center for Teaching and Learning

GSU Research Days Organizing Committee

Dr. Timothy Forde

Penny Perdue

Dr. David Rhea

Josh Sopiartz

Karen Williams

GSU Research Days Logistics Team

Monica Holden

Lily Morgan

Erin Sheffner

Melanie Whitelow

Office of Marketing & Communications

Digital Learning & Media Design

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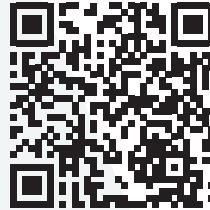
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