
Event Agenda

Bentley Undergraduate Research Day 2026

Friday, April 17, 2026

2:00 PM - 2:15 PM

Opening Remarks with Provost Tesluk, Ivana Mercado '26, and Artie Rachman '27

Location: Executive Dining Room

2:15 PM - 3:15 PM

Community Based Research

Location: LaCava 305A

Moderator: Helen Meldrum

American Physical Therapy Association Oncology Section: Building Awareness & Membership Engagement

2:15 PM - 2:45 PM

Location: LaCava 305A

Speakers: Brooke Buotte, Jack Pollard, Connor L'Heureux, Dyson Gebhardt, Riley Hamel, Olivia Im, Stacey Correa

A Comprehensive Review of The Cancer Survivorship & Supportive Care Professionals Network: Insights from Bentley University Consulting

2:45 PM - 3:15 PM

Location: LaCava 305A

Speakers: Zoey Sandberg, Paige Trager, Olivia Iovieno, Connor Sahl, Kyle Martin, Dina Santabarbara

2:15 PM - 3:15 PM

Community Based Research

Location: LaCava 305B

Moderator: Jonathan White, Courtney Kramer

Empowering Families Through Data: A Service Capstone with Waltham Family School

2:15 PM - 2:35 PM

Location: LaCava 305B

Speakers: Katey Witz, Jennifer Lema, Emma Massih, Iris Higier, Kimberly Vasquez Lozano

Data Collection for Waltham Family School

2:35 PM - 2:55 PM

Location: LaCava 305B

Speakers: Bruno Argenghi Lucon, Pari Jain, Diego Salvas-Cano

Fueling Education: Fundraising Strategies and Systems for the Waltham Family School

2:55 PM - 3:15 PM

Location: LaCava 305B

Speakers: Michael Raphael, Isabel Biguria, Parker Vangellow, Alexa Weddle

2:15 PM - 3:30 PM

Community Based Research

Location: LaCava 335

Moderator: Ernesto Schirmacher

Replicating and Assessing Frequency-Severity Models for Health Care Costs

2:15 PM - 2:30 PM

Location: LaCava 335

Speakers: Amelia Benoit, Aubrey Deller

Health Spending Among Working-Age Immigrants With Disabilities Compared to Those Born in the US

2:30 PM - 2:45 PM

Location: LaCava 335

Speaker: Helen Shen

Who Succeeds in Business? Determinants of Entrepreneurial Survival

2:45 PM - 3:00 PM

Location: LaCava 335

Speaker: Melanie Moy

An Application of Generalized Linear Models to Loss Reserving: A Replication of Taylor and McGuire

3:00 PM - 3:15 PM

Location: LaCava 335

Speaker: Cassandra Cohen

Revisiting Telematics-Based Insurance Ratemaking: A Replication Study

3:15 PM - 3:30 PM

Location: LaCava 335

Speaker: Jack Yeung

2:15 PM - 3:15 PM

Community Based Research

Location: LaCava 340
Moderator: Mike Bravo

Foster Youth Aging Out of the System into Higher Education

2:15 PM - 2:35 PM

Location: LaCava 340

Speakers: Audrey Capone, Emiliana Restrepo, Marie Maruschke Ega, Gabriel Quevedo

Best Practices of Non-profit Organizations and State Organizations for Youth Aging Out of Foster Care

2:35 PM - 2:55 PM

Location: LaCava 340

Speakers: Marissa Cerrone, Lillian Flaherty, Aliza DeMattos, Amanda Novak

Pathways for Foster Youth to Living-Wage Opportunities

2:55 PM - 3:15 PM

Location: LaCava 340

Speakers: Abby Wyss, Michael Tempone, Ryan Verbanac, Ryan O'Rourke, Cole Metallides

2:15 PM - 3:15 PM

Ecological Interactions and Human Impacts in Coastal and Marine Systems

Location: Jennison 307
Moderator: Melissa Hey

Invisible Pollution: PFAS, Microplastics, and Policy in the Textile Lifecycle

2:15 PM - 2:30 PM

Location: Jennison 307

Speaker: Grace Motisi

Facilitative Feeding Interactions Between Mullet and Pinfish in Seagrass Ecosystems

2:30 PM - 2:45 PM

Location: Jennison 307

Speaker: Ariana Tahmili

The Influence of Seagrass Disturbance on Tertiary Consumers Distribution and Feeding Behavior

2:45 PM - 3:00 PM

Location: Jennison 307

Speaker: Cecilia Verska

NAS 405 Capstone - Moving Targets in a Changing Seascape: Fish Assemblages, Seagrass Stressors, and Global Change

3:00 PM - 3:15 PM

Location: Jennison 307

Speaker: Katie Acierno

2:15 PM - 3:30 PM

Economic Policy and Social Behavior: Evidence from Global Populations

Location: Jennison 308
Moderator: Laura Jackson Young

Impact of Natural Disasters on Home Insurance Premiums

2:15 PM - 2:30 PM

Location: Jennison 308

Speaker: Nathan Tang

Labor Market Pressures in Colombia: Macroeconomic implications of Venezuelan Migration on Colombian Workers

2:30 PM - 2:45 PM

Location: Jennison 308

Speaker: Pablo Salazar

Reproductive Autonomy and Women's Agency in India: Evidence from DHS Data

2:45 PM - 3:00 PM

Location: Jennison 308

Speaker: Laksana Rachman

Understanding Food Choice Through Behavioral Economics: A Microeconomic Model

3:00 PM - 3:15 PM

Location: Jennison 308

Speaker: Pedro Barahona

From Sugar to Tax Havens: Historical Legacies of Caribbean Business Models

3:15 PM - 3:30 PM

Location: Jennison 308

Speaker: Armany Brandao

2:15 PM - 3:30 PM

Financial Literacy, Access, and Student Success

Location: Jennison 310

Moderator: Hui Wang

Long-Term Effects of Peru's Cuna Más Home Visiting Program on Child Development

2:15 PM - 2:30 PM

Location: Jennison 310

Speaker: Caitlin Keenan

Relationship of Financial Literacy, Financial Well-Being, and Academic Performance of First-Year Undergraduate Students

2:30 PM - 2:45 PM

Location: Jennison 310

Speaker: Katie Nam

Examining the Effectiveness of Cross-Age Peer-to-Peer Tutoring for Literacy Programs

2:45 PM - 3:00 PM

Location: Jennison 310

Speaker: Alexandre Fichbein Marcon

Does Tuition Truly Pay for Education? Exploring the Impact of Administrative Growth on Tuition Costs at U.S. Public Universities

3:00 PM - 3:15 PM

Location: Jennison 310

Speaker: Aidan Murphy

Structural Barriers to Accessing and Applying Financial Literacy for Low-Income Communities in Massachusetts

3:15 PM - 3:30 PM

Location: Jennison 310

Speaker: Chelsea Cruz

2:15 PM - 3:30 PM

Intelligence Reimagined: AI's Expanding Influence on Society

Location: Jennison 312

Moderator: Michael Quinn

The Changing Nature of Storytelling with AI

2:15 PM - 2:30 PM

Location: Jennison 312

Speaker: Mario Rueda

Designing An Ai-Augmented Decision Support System For RFQ Pricing In SMES: An Action Design Research Study

2:30 PM - 2:45 PM

Location: Jennison 312

Speaker: Christos Chatzioannou

Assessing the Consistency of AI-Derived Sentiment from Earnings Reports in Predicting Stock Price Movement

2:45 PM - 3:00 PM

Location: Jennison 312

Speaker: Ryan Pelkey

AI, Copyright, and Creativity: Redefining Ownership in the Digital Age

3:00 PM - 3:15 PM

Location: Jennison 312

Speaker: Ryan Glupe

Artificial Intelligence, Bias, and Justice: Investigating the Impact of AI on Court Decisions, Jury Selection, and Legal Practices

3:15 PM - 3:30 PM

Location: Jennison 312

Speaker: Maria Pineiro

2:15 PM - 3:15 PM

Insights from Political Behavior to Campus Policy

Location: Jennison 313

Moderator: Hannah Weiser

The Alignment Between Title IX and Bentley University Female Athletics

2:15 PM - 2:30 PM

Location: Jennison 313

Speaker: Hailey Bardorf

How Bentley Students Engage in U.S. National Politics

2:30 PM - 2:45 PM

Location: Jennison 313

Speaker: Mark Marget

Income and Identity: An Analysis of American Voting Behavior

2:45 PM - 3:00 PM

Location: Jennison 313

Speaker: Madeline Powers

Student Engagement at Bentley University

3:00 PM - 3:15 PM

Location: Jennison 313

Speaker: Madison McLaughlin

2:15 PM - 3:30 PM

Creative Expression through Visual Art

Location: Jennison 314
Moderator: Christian Rubio

The Enduring Gold Standard

2:15 PM - 2:30 PM
Location: Jennison 314
Speaker: Sophia Pope

Little Hearts, Big Feelings: A Story-Born Empathy Education Platform

2:30 PM - 2:45 PM
Location: Jennison 314
Speaker: Kristina Esserian

Balance Beneath the Surface

2:45 PM - 3:00 PM
Location: Jennison 314
Speaker: Madelynn Oh

Visuo: A User-Centered App Prototype for Interior Designers and DIYers

3:00 PM - 3:15 PM
Location: Jennison 314
Speaker: Sofia Prats

DANYA ATELIER: Developing a Contemporary Moroccan Caftan Brand Rooted in Artisanry and Heritage

3:15 PM - 3:30 PM
Location: Jennison 314
Speaker: Danya Hmina

2:15 PM - 3:30 PM

Creative Expression through Video and Music

Location: Jennison 315
Moderator: Liz LeDoux, Jeff Stern

Hustle is in the Heritage

2:15 PM - 2:30 PM
Location: Jennison 315
Speaker: Brianna Boateng

Veterans' Stories

2:30 PM - 2:45 PM
Location: Jennison 315
Speaker: Brianne Scott

Globalization and Identity in Music

2:45 PM - 3:00 PM
Location: Jennison 315
Speaker: Leah Dabah

Unbroken

3:00 PM - 3:15 PM
Location: Jennison 315
Speaker: Dev Patel

"The Alix Earle Effect: Authenticity, Influence, and the New Era of Parasocial Marketing"

3:15 PM - 3:30 PM
Location: Jennison 315
Speaker: Ava Tavares

2:15 PM - 3:15 PM

Psychology and Health Research Capstone Presentations

Location: Jennison 316
Moderator: Arielle Scoglio

Dreaming Origin and Functions Across Disciplines

2:15 PM - 2:30 PM
Location: Jennison 316
Speaker: Ellie Tesluk

From Wealth to Wellbeing: What lessons from psychology can be best applied to the field of financial planning to maximize client wellbeing?

2:30 PM - 2:45 PM
Location: Jennison 316
Speaker: Samuel McDonough

Stress and Cannabis Use in College: Coping Mechanism or Contributing Factor?

2:45 PM - 3:00 PM
Location: Jennison 316
Speaker: Carrie Bell

Perceptions on the Relationship Between Vaping & Depression from Young Adults who Vape Daily

3:00 PM - 3:15 PM
Location: Jennison 316
Speaker: Erin Brown

3:30 PM - 4:00 PM

Valente Center Awards

Location: Executive Dining Room

4:00 PM - 5:00 PM

Community Based Research

Location: LaCava 305A
Moderator: Conwell Worthington

Rewriting the Script: Gender Equity in Television Production

4:00 PM - 4:20 PM
Location: LaCava 305A
Speakers: Alyssa O'Leary, Maddy Calvert, Shannon Brady, Michael Tarigo

Who's Behind the Camera? Exploring Gender and BIPOC representation in the Film Industry for Open Stage Project (OSP)

4:20 PM - 4:40 PM
Location: LaCava 305A
Speakers: Grace Hart, CAITLYN Kelly, Daniel Toth, Zach Spitznagle, Harry Tzavelis

Who Builds the Stage? Gender Gaps in Broadway Backstage

4:40 PM - 5:00 PM
Location: LaCava 305A
Speakers: Eloise Weintraub, Alyssa Galin, Emma Davis, Sydney Gastelu

4:00 PM - 4:45 PM

Biopharma Innovation: Value Creation, Capital, and Consequences

Location: LaCava 305 B
Moderator: Pon Souvannaseng

Value created by the world's best selling drug- Keytruda

4:00 PM - 4:15 PM
Location: LaCava 305 B
Speaker: Riley Hamel

What Sources of Capital Do Biopharma Companies Use to Fund Clinical Trials?

4:15 PM - 4:30 PM
Location: LaCava 305 B
Speaker: Bryan Griffin

Analysis of heavy metal exposure pathways in Navajo Communities

4:30 PM - 4:45 PM
Location: LaCava 305 B
Speaker: Angela Holland

4:00 PM - 5:30 PM

Community Based Research

Location: LaCava 335
Moderator: Ernesto Schirmacher

Replicating DHGLM Volatility Models for Equity ETF Returns

4:00 PM - 4:15 PM
Location: LaCava 335
Speaker: Askarbek Suleimenov

Reassessing Default Risk: A Replication Study of SBA Loan Survival Models

4:15 PM - 4:30 PM
Location: LaCava 335
Speaker: Colin Minarik

Modeling Vehicle Insurance Rates

4:30 PM - 4:45 PM
Location: LaCava 335
Speaker: Matthew Guida

Use of Telematics in Auto Insurance Pricing

4:45 PM - 5:00 PM
Location: LaCava 335
Speaker: Nathan Tang

User Behaviour Prediction in E-Commerce

5:00 PM - 5:15 PM
Location: LaCava 335
Speaker: Jordan Tandjung

Time to Unsubscribe: A Survival Study of Music Platform Users

5:15 PM - 5:30 PM
Location: LaCava 335
Speaker: Eli Blouin

4:00 PM - 5:30 PM

Community Based Research

Location: LaCava 340
Moderator: Sandeep Purao

SmartStyle: Wardrobe Optimization App

4:00 PM - 4:15 PM
Location: LaCava 340
Speakers: Ella Tedesco, Melina Fatato, Taylor Morrissey

The Second Half

4:15 PM - 4:30 PM
Location: LaCava 340
Speakers: Abby Dickson, Holly DiPalo, Liam McDonough

Rally

4:30 PM - 4:45 PM
Location: LaCava 340
Speakers: Isabella Montanari, Max Moyer, Jason Ling

Honors Pathway Business Research Project - ValueGuard

4:45 PM - 5:00 PM
Location: LaCava 340
Speakers: Blake Donovan, Sacha Delogne, Jacob McGlinchy

Poster Presentations

5:00 PM - 5:30 PM
Location: LaCava 340

4:00 PM - 5:30 PM

First Generation Presidential Fellows (FPF): Signature Work Project

Location: LaCava 325ABC
Moderator: Isa Beltre

Welcome and Opening

4:00 PM - 4:04 PM
Location: LaCava 325ABC
Speaker: Isa Beltre

Pathways to Sustainable Equity

4:05 PM - 4:20 PM
Location: LaCava 325ABC
Speakers: Rey Antoine, Aliyah Isaacs, Brianna Boateng

Sustainable Synergy: Bridging Accounting, Energy, and Operations

4:21 PM - 4:31 PM
Location: LaCava 325ABC
Speakers: Julenio Reinoso, Mario Rueda

Integrating Academic Growth with Sustainable Development Goals

4:32 PM - 4:42 PM
Location: LaCava 325ABC
Speakers: Stacey Correa, Jacqueline Flores

FPF Signature Work Project

4:43 PM - 4:53 PM
Location: LaCava 325ABC
Speakers: Nattaly Vaquerano, Brian Barrera

Making an Impact: Business and People as Catalysts for Change

4:54 PM - 5:04 PM
Location: LaCava 325ABC
Speakers: Brenda Asevedo, Yarelin Merida

Business as a Force for Good: Finance, Leadership, and Global Impact

5:05 PM - 5:15 PM
Location: LaCava 325ABC
Speakers: Yakob Akiel, Joseph Wright

Business with Purpose: Driving Change for People, Communities, and the Planet

5:14 PM - 5:30 PM
Location: LaCava 325ABC
Speakers: Jose Sanchez, Nory Ortiz, Ivana Mercado

4:00 PM - 5:00 PM

Assessing Solutions for Social and Environmental Good

Location: Jennison 307
Moderator: Jordan Dubina

The Urgency of Sustainable Real Estate: Overcoming Barriers to Adoption and Revealing Fundamental, Environmental, Financial, and Personal Well-being Benefits

4:00 PM - 4:15 PM
Location: Jennison 307
Speaker: Linda Blessinger

Flood Mitigation Plans Effectiveness in Coastal Massachusetts Communities

4:15 PM - 4:30 PM
Location: Jennison 307
Speaker: Joseph Romano

Using Design Thinking for Social Impact

4:30 PM - 4:45 PM
Location: Jennison 307
Speaker: Owen Clever

Corporate Sustainability Analysis

4:45 PM - 5:00 PM
Location: Jennison 307
Speaker: Sophie Bell

4:00 PM - 5:30 PM

Policy, Market Behavior, and Emerging Economic Risks

Location: Jennison 308
Moderator: Hans Eijmberts

Is the Wage Gap Shrinking Uniformly? Spatial Evidence from U.S. Earnings, 2005-2024.

4:00 PM - 4:15 PM
Location: Jennison 308
Speaker: Mya Santos

How Do Economic Indicators & Monetary Shifts Differentially Impact Equity Prices Across Various Sectors?

4:15 PM - 4:30 PM
Location: Jennison 308
Speaker: Alexander Weaver

ECB Unconventional Monetary Policy During the Sovereign Debt Crisis: Impact on GIIPS Financial Market Performance

4:30 PM - 4:45 PM
Location: Jennison 308
Speaker: Demetri Seremetis

Determinants of Mortgage Delinquency Rates in the US: A Spatio-temporal Analysis

4:45 PM - 5:00 PM
Location: Jennison 308
Speaker: Undram Angar

Dodd-Frank Section 13(3) and the Geographic Allocation of Federal Reserve Emergency Liquidity

5:00 PM - 5:15 PM
Location: Jennison 308
Speaker: Sidhani Jaggi

Understanding the Impact of Orbital Debris on Economic Growth

5:15 PM - 5:30 PM
Location: Jennison 308
Speaker: Vincent Paratore

4:00 PM - 5:00 PM

Technology, AI, and the Future of Financial Services

Location: Jennison 310
Moderator: LiTing Chiu

Volatility Spillover and Asset Allocation: Equity-Currency Spillover Effects During Macroeconomic Shocks Across the World's Largest Economies

4:00 PM - 4:15 PM
Location: Jennison 310
Speaker: William Barrett

Traditional Versus Social Media News Predictability of Stock Price Movement Based on Stock Split Announcement

4:15 PM - 4:30 PM
Location: Jennison 310
Speaker: Chase Ryan

AI, Scale, and Labor Productivity in the RIA Industry

4:30 PM - 4:45 PM
Location: Jennison 310
Speaker: Max Byron

Qubit Naming Conventions and its impact on Perfect State Transfer

4:45 PM - 5:00 PM
Location: Jennison 310
Speaker: Jinyang Ma

4:00 PM - 5:15 PM

Contemporary Challenges in U.S. Law and Policy

Location: Jennison 312

Moderator: Summer Marion

Policy vs. Practice: Evaluating the Origin and Effectiveness of the US Trafficking Victims Protection Act of 2000

4:00 PM - 4:15 PM

Location: Jennison 312

Speaker: Gabriella Furtado

Patterns of US Death Penalty Moratoria post 2000: Applying Policy Diffusion Theory

4:15 PM - 4:30 PM

Location: Jennison 312

Speaker: Talia Raffel

The Under-Prosecution of White-Collar Crime

4:30 PM - 4:45 PM

Location: Jennison 312

Speaker: Joseph Whalen

Compelled Endorsement or Compelled Disclosure? Reconsidering "Uncontroversial" Commercial Speech After NIFLA

4:45 PM - 5:00 PM

Location: Jennison 312

Speaker: Hillel Angel

Cannabis Limbo: Law, Loopholes, and the Federal Hemp Market

5:00 PM - 5:15 PM

Location: Jennison 312

Speaker: Jackson Harris

4:00 PM - 5:00 PM

Urban–Rural Transformation and Socio-Spatial Inequality

Location: Jennison 313

Moderator: Christian Rubio

Traffic, Transit, and the Toll: Causal Evidence from NYC's Congestion Pricing Policy

4:00 PM - 4:15 PM

Location: Jennison 313

Speaker: Zach Winship

Spending, Salaries, and Scores: A Longitudinal Analysis of Resource Allocation in Massachusetts Public Schools

4:15 PM - 4:30 PM

Location: Jennison 313

Speaker: Molly Capece

South Korea's Democratic Transition: Where Modernization Theory Falls Short

4:30 PM - 4:45 PM

Location: Jennison 313

Speaker: Arriaan Joshi

Rural Gentrification in Montana: The Rent Gap Theory and the Precarious Labor Regime Theory

4:45 PM - 5:00 PM

Location: Jennison 313

Speaker: Gabriel Holmes

4:00 PM - 5:00 PM

Exploring Identity, Trauma, and Collective Behavior

Location: Jennison 314

Moderator: Michael Quinn

Exercise and Self-Esteem: Young Adult Emotional Response to Exercise

4:00 PM - 4:15 PM

Location: Jennison 314

Speaker: Nicole Wattson

Navigating Spaces: Trans Men and Trans Masculine Individuals' Experiences Navigating Straight, Cis, Queer, and Transgender Spaces

4:15 PM - 4:30 PM

Location: Jennison 314

Speaker: August Parks

Mixed Methods Exploration of Traumatic Events Experienced in Uganda

4:30 PM - 4:45 PM

Location: Jennison 314

Speaker: Arielle Lieberman

Why Cults Fail

4:45 PM - 5:00 PM

Location: Jennison 314

Speaker: Rebecca DePietro

4:00 PM - 5:00 PM

Contemporary Digital Cultures

Location: Jennison 315
Moderator: Liz LeDoux

Rebuilding Trust in Digital Philanthropy: Designing Transparent, Interactive Giving Systems

4:00 PM - 4:15 PM
Location: Jennison 315
Speaker: Hunter Smith

Predicting Levels of Narrativity: An Empirical Study of Media Consumption Habits and Social Demographics

4:15 PM - 4:30 PM
Location: Jennison 315
Speaker: Kassidi Thompson

Pressing Buttons on Big Questions: Designing Belief in the Videogame Emet

4:30 PM - 4:45 PM
Location: Jennison 315
Speaker: Reuben Chorney

Cross-Regional Data Privacy Practices in Consumer Apps: A Comparative Study

4:45 PM - 5:00 PM
Location: Jennison 315
Speaker: Adelya Serikkhanova

4:00 PM - 5:15 PM

Psychology and Health Research Capstone Presentations

Location: Jennison 316
Moderator: Arielle Scoglio

The Mind of Serial Killers: Investigating Psychological Risk Factors

4:00 PM - 4:15 PM
Location: Jennison 316
Speaker: Alessandra Michienzi

The Compounding Relationship Between Homelessness, Social Isolation, and Psychosis. What Role Can Social Support Groups Play?

4:15 PM - 4:30 PM
Location: Jennison 316
Speaker: Ethan Tucker

From Integration to Impact: How Hospital Mergers Shape Care Through Workforce Experience

4:30 PM - 4:45 PM
Location: Jennison 316
Speaker: Franchesca Vilmenay

Financial Burden in Pediatric Caregiving in Indonesia: Drivers, Costs, and Impacts on Family Experience

4:45 PM - 5:00 PM
Location: Jennison 316
Speaker: Kelley Chen

How social media-induced relationship insecurity may predict intentions toward long-term commitment

5:00 PM - 5:15 PM
Location: Jennison 316
Speaker: Alexa Weddle

5:30 PM - 6:30 PM

Join us in the LaCava 375AB for a reception!

Location: LaCava 375AB