



NEW FACULTY ORIENTATION

2026 | New Faculty Profiles



CENTER FOR FACULTY EXCELLENCE
The UNIVERSITY of OKLAHOMA



OFFICE OF THE
SENIOR VICE PRESIDENT AND PROVOST
The UNIVERSITY of OKLAHOMA

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Christopher C. Gibbs College of Architecture



Katelyn Bell

Interior Design

Academic & Research Interests:

Designing educational facilities, community-engaged design, professional practice and advocacy, and guiding students to apply trauma-informed design, safety, and security to real-world spatial challenges.

Desired Interdisciplinary Collaborations:

Connecting with K-12 educators on active learning. Strengthening practice-based collaborations with Architecture and Construction Science.

Personal Interests:

Deep-diving into whatever my twins are obsessing over this month (currently: construction vehicles and tornadoes!), traveling, and spending time outside with my family.



Felipe Flores

Architecture

Academic & Research Interests:

Pedagogical partnerships, student-centered teaching, and critical thinking. Endangered material culture among Indigenous communities in the Americas and book publishing.

Desired Interdisciplinary Collaborations:

Indigenous studies, material culture, visual storytelling and filmmaking, creative writing, and land-use change.

Personal Interests:

I enjoy graphic design, especially architectural magazines. I also love Latin dancing and playing volleyball. This September, I will run my second 5K!



Kijin Seong

Planning, Landscape
Architecture, and
Design

Academic & Research Interests:

Resilience Planning, Climate Hazards, Disaster Mitigation, GeoAI, Geospatial Analysis, Environmental Inequity, Climate Health Impacts

Desired Interdisciplinary Collaborations:

Climate-related population health, disaster and emergency management, GeoAI, and engineering researchers

Personal Interests:

I love collecting cute moments with my Polaroid.
I am a weekend food truck explorer!



Anthony Yusuf

Construction Science

Academic & Research Interests:

Innovative pedagogy to enhance future workforce development; construction robotics, emerging technologies, wearable sensors, and AI to improve health and safety of construction workers.

Desired Interdisciplinary Collaborations:

Human factors, future workforce, workforce sustainability, and AI in Higher Ed.

Personal Interests:

I enjoy family time. I love traveling and nature study.

Dodge Family College of Arts and Sciences



Bri Alexander

Anthropology

Academic & Research Interests:

Native American land and language reclamation, Indigenous well-being, relationality and kinship, cartographies

Desired Interdisciplinary Collaborations:

Curriculum development for languages, community-based and indigenizing research methods

Personal Interests:

I'm happiest when I'm outside, traveling, crafting, reading, and spending time with friends and family. Looking for new hobbies in the area, though!



Hasitha Anuradha
Ekanayake

Mathematics



Steven Aragon

Human Relations



**Naim M.
Bautista**

Biological Sciences

Academic & Research Interests:

Ecophysiology, Cardio-respiratory physiology, Phenotypic plasticity, Adaptation, Evolutionary physiology, Evolution

Desired Interdisciplinary Collaborations:

Population genomics, Neurophysiology, Exercise physiology

Personal Interests:

Mountaineering, Chess, Reading, and all sorts of exercising



Emily Bonner

Sociology

Academic & Research Interests:

Precarity/Stratification, Race/Ethnicity, Public Sociology, Participatory-based Community Research (PBCR) methodologies

Desired Interdisciplinary Collaborations:

Community organizations/outreach, the arts and sociology, and education

Personal Interests:

I am inspired by teaching and learning new things, and so I have loved being part of the OU community for the 20 years I've called central Norman my home. I have five children who share my love for art and music and theater and learning about everything by reading books. I am also a cross-country coach for Norman High School (and for the last two Bonner kids at home!).



Myleah Brewer-Asberry

Communication

Academic & Research Interests:

Organizational and intercultural communication;
Qualitative methods; Black Feminist Theory;
Critical communication pedagogy; Identity and
stigma

Desired Interdisciplinary Collaborations:

African & African American Studies; Education;
Public & Community Health

Personal Interests:

Thriller/ Mystery books, Needlepoint, Reality TV
😊



Jackson Burzynski

Physics and Astronomy



Lillian Caesar

Biological Sciences

Academic & Research Interests:

Evolution and ecology of host-microbiome interactions, symbiosis and host health, bees, and teaching/mentoring.

Desired Interdisciplinary Collaborations:

Bioinformatics and multi-omics analyses, microbial interactions (bacteria, fungi, and mobile genetic elements), ecological modeling, and evolutionary processes.

Personal Interests:

Love cooking and trying new food, live music (shoegaze to jazz), good movies (Hollywood to independent), and all things natural history and outdoors.



**Evelyn Castro
Cox**

Library and
Information Studies

Academic & Research Interests:

My areas of interest are at the intersection of culture, technology, archives, information access, ethics, and representation, particularly around the use of technology for social, generational, and cultural perpetuation and transference.

Desired Interdisciplinary Collaborations:

Use of technology for representation, access, memory preservation; ethical engagement, protocols, and best practices.

Personal Interests:

I am a wife and proud mother of two young men. I love working out, reading, writing, the great outdoors, and serving my communities.



**Pranab
Chatterjee**

Public and
Community Health

Academic & Research Interests:

Global Health; Antimicrobial resistance (AMR) and One Health; infectious disease epidemiology; vaccines; clinical trials; emerging infections and Disease X; AI; public health pedagogy

Desired Interdisciplinary Collaborations:

Looking to collaborate with: Data sciences and AI; Mathematical modeling of infectious diseases, epidemics, pandemics and AMR; Laboratory and diagnostics; Clinical trials

Personal Interests:

I am an avid cricket fan, a member of the Association of Cricket Statisticians and Historians. If you're interested in playing, talking, watching or writing about cricket, let's connect! Is there an OU Cricket team/club? If not, let's make one!



Hsi-Chun Chao

Chemistry and
Biochemistry

Academic & Research Interests:

Bioanalytical mass spectrometry and imaging, gaseous phase ion chemistry, metabolic disorder, neurodegeneration, and drug discovery.

Desired Interdisciplinary Collaborations:

- Custom Mass Spec Analysis: Flexible, tailored solutions for any target you need to analyze.
- Disease Specialization: Dedicated research in neurodegeneration and metabolic disorders.

Personal Interests:

Binge watching criminal documentary and sitcom. Cats (two queens), and a foodie!



Jacob Cleveland

Public and
Community Health

Academic & Research Interests:

Results of Early Career Exposure, Workforce Development, Public Health Initiatives in Under-Opportunistic Communities

Desired Interdisciplinary Collaborations:

Faith Integrations in Patient Care, Public Health in Classroom Instruction

Personal Interests:

My free time is spent with my wonderful wife and two children, watching OU Athletics, and lifting weights!



**Brittany R.
Counts**

**Health and Exercise
Science**

Academic & Research Interests:

I enjoy problem-based learning and teaching by showing. My research is focused on improving whole-body health during muscle wasting conditions such as cancer cachexia.

Desired Interdisciplinary Collaborations:

Tumor biologist, computational biologist, oncologist, and drug discovery

Personal Interests:

My husband and I share our lives with two senior dogs, Nala and Dexter. I'm an avid tennis player and devoted Indianapolis Colts fan. I'm also committed to advancing cancer research advocacy at both the state and national level.



**Hasnaa
El Hannach
Ben Hammou**

Modern Languages,
Literatures, and
Linguistics

Academic & Research Interests:

Language education, heritage language education, sociolinguistics, raciolinguistics, language policy, student centered teaching

Desired Interdisciplinary Collaborations:

Curriculum Studies, Critical Literacy, and educational publishing

Personal Interests:

I love traveling, museums, reading, traveling, and staying active.



Ely Melchior Fair

Economics



Thomas B. Fuhr

Modern Languages,
Literatures &
Linguistics

Academic & Research Interests:

19th/21st c. German literature; environmental humanities; dystopian fiction; discourses of identity/ belonging/ home; German cinema

Desired Interdisciplinary Collaborations:

Project-based learning; learning through art/music/museums; extra- & inter-curricular engagement activities (e.g., games, food)

Personal Interests:

Make music (guitar) and listen; learn/practice languages; play soccer; discover the sooner state on road trips, walks, hikes.



Kylea Garces

Biological Sciences

Academic & Research Interests:

Fungal ecology, plant-microbe interactions, ecosystem resilience, restoration and sustainable agriculture, coastal ecosystem science, and evidence-based STEM education

Desired Interdisciplinary Collaborations:

Socio-ecological systems, environmental health and justice, community engaged research, biotechnology, microbial applications in agriculture, entrepreneurship and technology transfer, watershed and coastal science, and evidence-based inclusive education

Personal Interests:

Watching sports, going to football games, punk rock shows, sunbathing, & sparkles!



Martina Giuliano

Modern Languages,
Literature & Linguistics



**Michael
Hartman**

Health and
Exercise Science

Academic & Research Interests:

Human Performance, Sports Nutrition,
Neuromuscular Fatigue, Long Term Athlete
Development (LTAD)

Desired Interdisciplinary Collaborations:

Performance Biotechnology, Experiential
Curriculum Design, AI-Enhanced Pedagogy

Personal Interests:

Family, Youth Sports, DIY Home Improvement



Lien Ho

Mathematics



Ihnwhi Heo

Psychology

Academic & Research Interests:

Bayesian statistics, latent variable modeling, and quantitative methods for complex behavioral data (e.g., longitudinal data, missing data, network data, and text data).

Desired Interdisciplinary Collaborations:

I enjoy collaborating with researchers across disciplines who have challenging methodological or statistical questions.

Personal Interests:

I enjoy musicals, traveling, and cycling. I'm always on the lookout for a great chirashi bowl, so if you know a good spot, let me know!



Minji Hong

Political Science

Academic & Research Interests:

Public budgeting and finance, state and local finance, nonprofit financial management

Desired Interdisciplinary Collaborations:

Public economics, politics of decision-making

Personal Interests:

I love going for long walks, cooking, and exploring local coffee shops



Brandon Hobson

English



Krista N. Hubbard

English

Academic & Research Interests:

Composition and Rhetoric, American Indian Literature, Comanche language, American Indian Women Writers, Indigenous Language as Theory and Rhetorical Tool

Desired Interdisciplinary Collaborations:

Writing and reading methodologies, material rhetorics, teaching methodologies that increase learner engagement, memory, and application while embracing home knowledges

Personal Interests:

I enjoy running and listening to all kinds of music.



Minwoo Hyun

Economics



R. Paul James

Human Relations

Academic & Research Interests:

Counseling Pedagogy, Creativity in Counseling, Intersectionality in Counseling and Supervision, Psycholinguistics

Desired Interdisciplinary Collaborations:

Creativity in teaching, inclusive pedagogy

Personal Interests:

I'm an avid hiker and plan most vacations around National Parks. I also love stories, so I'm always looking for the next great book, movie, or show.



Alexander John

Mathematics



Alexander
Konieczny

Classics and Letters



Carter Lantz

Chemistry and
Biochemistry

Academic & Research Interests:

I am interested in developing analytical chemistry methods that will provide insight into Alzheimer's and Parkinson's disease progression.

Desired Interdisciplinary Collaborations:

I am also interested in how philosophy and science work together to bring us innovative and groundbreaking discoveries.

Personal Interests:

I enjoy outdoor activities such as camping and hiking. I also am a huge sports fan and can't wait for college football to start.



Wing Hong
(Joseph)
Leung

Mathematics

Academic & Research Interests:

Analytic number theory (Mystery about prime numbers!), Automorphic forms and L-functions, Delta method.

Desired Interdisciplinary Collaborations:

Anything interesting that my expertise can be helpful.

Personal Interests:

Boardgames, video games, and my two cats.



Mark Louie Lopez

OK Biological Survey



Tsung-Cheng Lu

Physics and
Astronomy

Academic & Research Interests:

Theory of quantum matter and quantum information

Desired Interdisciplinary Collaborations:

My research has potential connections with research in mathematics, computer science, engineering, and chemistry at OU.

Personal Interests:

Outside of research, I enjoy hiking, playing tennis, and pickleball.



Jiebei Luo

**Library and
Information Studies**

Academic & Research Interests:

Data-seeking behaviors; data literacy instruction and LIS education; machine learning and natural language processing for library services; evidence-based assessment and library analytics for services and operations; AI literacy and competency for librarians.

Desired Interdisciplinary Collaborations:

Human–AI interaction in dataset discovery;
Learning sciences and emerging literacies

Personal Interests:

Corgis, visiting libraries, traveling, cooking, and scuba diving.



Musa Malik

Communication

Academic & Research Interests:

Morality and representation in narratives, computational communication, media psychology, media effects, and multimodal content analysis.

Desired Interdisciplinary Collaborations:

Computational social science, artificial intelligence, cultural analytics, and the development of open-source research tools.

Personal Interests:

I enjoy music, building creative tools. Outside of work, I like exploring new places, and spending time with my partner.



**Daphne D.
Martin**

Classics and Letters

Academic & Research Interests:

Classical art and archaeology; Ancient Sparta and Lakonia; Mediterranean connectivity; Restitution and cultural heritage; Museum curation; Public archaeology.

Desired Interdisciplinary Collaborations:

Curating museum exhibitions; Scientific analysis of archaeological materials (ivory; bronze; ceramic; soil); Issues of restitution and repatriation; Objects in art and text.

Personal Interests:

Languages (always looking to improve my Italian and French); Art museums; Travel; Coffee; Foodie; Rowing; Running; Soccer; Tennis; Marble sculpting.



**Sergio
Martin-Alvarez**

Physics and
Astronomy

Academic & Research Interests:

Theoretical galaxy formation

Cosmic structure

Non-thermal physics: MHD, turbulence,
radiation

Desired Interdisciplinary Collaborations:

Numerical simulations and forward modelling

HPC, scientific machine learning

Personal Interests:

Cooking, karate, playing guitar, scientific
outreach, and exploring new places



Paulo Mateus
Martins

Biological Sciences

Academic & Research Interests:

- Why do we find different types and numbers of species (*particularly parasites*) in different places?
- What is the future of species diversity and distribution in a rapidly changing world?
- How distinct evolutionary and ecological drivers affect species niches and adaptive potential?

Desired Interdisciplinary Collaborations:

- LLMs & AI applications in biodiversity research
- One Health, conservation policy, and public engagement
- Quantitative genetics and functional genomics

Personal Interests:

Community outreach, nature, herps, music, jigsaw puzzles, board/video games, car mechanics, and fishing



Victoria Mooers

Economics

Academic & Research Interests:

Political, public, and experimental economics.
Social networks, inequality, voting,
representation, information, institutions.

Desired Interdisciplinary Collaborations:

Political science, sociology (voting, networks);
computer and data science (networks, voting
algorithms); quantitative economic history.

Personal Interests:

Hiking and backpacking, music (viola), Formula
1, learning little bits of lots of languages.



Andrew Moore

Psychology

Academic & Research Interests:

Predicting adolescent alcohol and other substance use, prevention and intervention, secondary data analysis, Adolescent Brain Cognitive Development Study

Desired Interdisciplinary Collaborations:

Supporting the OU Community, maximizing student engagement, understanding how to address AI concerns in the classroom, learning teaching techniques from other disciplines

Personal Interests:

College sports, discovering new music, collecting books, learning about the natural landscapes around me, Dropout.TV



Seth A. Oliveras

English



Nikhil Pandhi

Anthropology

Academic & Research Interests:

Cultural and medical anthropology; caste and race; decolonization; gender and sexuality; health equity; affect and phenomenology; poetics and aesthetics; South Asia/India

Desired Interdisciplinary Collaborations:

Pedagogical partnerships across the social sciences and humanities; collaborative and decolonial methods; curricular partnerships with OU health sciences/medicine

Personal Interests:

Travel and long walks; translation and literature; cultural heritage; coffee and tea; bookstores; instrumental music



Jeong-Hui Park

Health and Exercise
Science

Academic & Research Interests:

Chronic disease prevention (especially type 2 diabetes and obesity) and Cancer prevention, Disease self-management via physical activity

Desired Interdisciplinary Collaborations:

Epidemiology, cancer prevention, and exercise science

Personal Interests:

I enjoy playing tennis and golf, and I love both playing and watching all kinds of sports.



Hee Sun Park

Communication



Divya Prakash

Chemistry and
Biochemistry



Lilly Parker

Anthropology

Academic & Research Interests:

Using biomolecular data to understand mammal evolution, human–animal interactions, and implications for conservation, health, and community wellbeing

Desired Interdisciplinary Collaborations:

Community-engaged research exploring human–animal interactions, historical ecology, conservation, and One Health

Personal Interests:

Horseback riding, outdoor adventures with my pup Remy, and my two cats Meera and Jojen



Tian Qiao

Chemistry and
Biochemistry



Hannah Robinson

Human Relations



**Amanda
Rutherford**

Political Science

Academic & Research Interests:

The management of government agencies, implementation of public policy, K-12 and higher education institutions.

Desired Interdisciplinary Collaborations:

Personnel management questions that span management, psychology, political science, economics, and public policy.

Personal Interests:

Cheering for the Sooners as I return to my alma mater and deciding what to plant in a new backyard.



Julie L. Reed

History

Academic & Research Interests:

Native American History, Cherokee History, Indian Territory and Oklahoma History, the Native South, American Educational History, History of Social Welfare, Ethnohistory, Public History.

Desired Interdisciplinary Collaborations:

Anthropology, Archaeology, Geophysics, Public Engagement, NAIS, Museums.

Personal Interests:

I have an aging whippet/GSP mix named Darla who use to be a better running partner. I am terrible at hobbies, but I will watch or read anything dystopian.



Alice Thiuri

Mathematics



Emily Troyer

Biological Sciences and
Sam Noble Oklahoma
Museum of Natural
History

Academic & Research Interests:

Fish evolutionary biology, museum collections

Desired Interdisciplinary Collaborations:

Deep learning for automated specimen
identification and morphological analyses

Personal Interests:

Fishkeeping, reading, nature walks, crafting,
horror films, fun t-shirts



Michael Tornes

Communication



Pang-Yen Tseng

Biological Sciences



José F. Velásquez
Gago

Modern Languages,
Literature & Linguistics



Jonathon (Jon)
Yuly

Chemistry and
Biochemistry

Academic & Research Interests:

Molecular biophysics, electrochemistry,
microbial communities, quantum dynamics.

(I am a theorist)

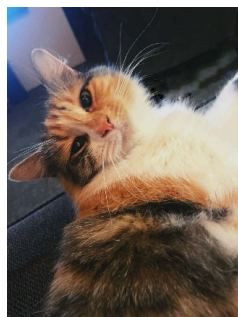
Desired Interdisciplinary Collaborations:

Science outreach “beyond the demo”

Rethinking science education for non-majors

Teaching and research in the age of AI.

Personal Interests:



My cat Lana (how could you not love that face?)

Coffee, breweries, music (pop punk and punk rock!), road trips.



Martin Zaback

Health and Exercise
Science



Ling Zhou

Mathematics

Academic & Research Interests:

Topology, geometry and data analysis, with applications to neuroscience, cell biology and protein structures.

Desired Interdisciplinary Collaborations:

Computational biology, structural biology, data science, and neuroscience. Basically, anywhere the “shape” of data matters.

Personal Interests:

I have two adorable cats: Louie and Chouchou. I love playing badminton and boardgames.



Liudmila
Zhukas

PHYSICS &
ASTRONOMY

Academic & Research Interests:

Experimental AMO physics and system engineering, trapped-ion quantum computing and simulation, quantum machine learning. Control, calibration, and noise mitigation in atomic systems.

Desired Interdisciplinary Collaborations:

Quantum information theory and many-body physics, machine learning and data science, quantum sensing, control theory and quantum algorithms, open quantum systems.

Personal Interests:

Tennis, hiking, travel, video games.

College of Atmospheric and Geographic Sciences



Maxim Couillard

Meteorology

Academic & Research Interests:

Mountain Thunderstorms
Weather Forecasting
Communications in Weather & Climate
Science Outreach

Desired Interdisciplinary Collaborations:

Outreach & education
Video creation
Communication and weather hazards



Personal Interests:

Clarinet
Photography/filmmaking
Badminton & Pickleball
Board Games



Austin Harris

Meteorology



Victor Huang

Aviation



Beth Marold

Atmospheric and
Geographic Sciences

Academic & Research Interests:

Communication and Identity; Interorganizational Communication; Science Communication; Communication Best Practices

Desired Interdisciplinary Collaborations:

Weather and Climate; Rural Partnerships; Student Socialization and Identity Development; Workshop Development; Qualitative and Mixed Methods

Personal Interests:

I am in a local band that's just getting started. I also teach horseback riding lessons on the weekends and have a small zoo at home!



Tisha Merchant

Aviation

Academic & Research Interests:

Aviation/STEM Education, Human Performance (ATC and Pilot), and Technical Training Assessment

Desired Interdisciplinary Collaborations:

Business, Education, Engineering and Psychology.

Personal Interests:

I'm married with two kids and three dogs. In my spare time, I'm getting my Doctorate, and I make decorated sugar cookies.



Michael
McDonald

Aviation



M.C. Olvera

Aviation

Academic & Research Interests:

Aviation education, project-based learning, air traffic control, airfield management, aviation human factors, drone operations, and aviation safety.

Desired Interdisciplinary Collaborations:

Drone education, aviation human factors, aviation safety, and hands-on student aviation projects, and Oklahoma Aviation Academy liaison.

Personal Interests:

I enjoy walking and training my dog, riding dirt bikes, traveling, and preparing to become a grandfather. Fun fact: I may be the only person in the world who can whistle underwater.



Zhenghong Tang

Geography and
Environmental
Sustainability

Academic & Research Interests:

- Geo-AI (Geospatial information system and remote sensing) for environmental monitoring and assessment;
- Wetland and watershed conservation, water resources management
- Hazard mitigation and community resilience;

Desired Interdisciplinary Collaborations:

- Community & industrial partnerships;
- Academic collaborations (e.g. new degree program development; research initiatives);

Personal Interests:

- Walking
- Hiking
- Swimming



Jiansen Wang

Aviation

Academic & Research Interests:

Human Factors of Aviation, Airport Operations and Sustainability, Unmanned Aerial Systems, Curriculum Development

Desired Interdisciplinary Collaborations:

Engineering Technology, UAS, Human Factors

Personal Interests:

Gymming, cooking, my cats (Dr. Pepper and Pepsi), and Resident Evil video game series

Michael F. Price College of Business



Shizhen Chen

**Management
Information Systems**

Academic & Research Interests:

Online communities, collective action.

-- In other words: how lots of anonymous people work together.

Desired Interdisciplinary Collaborations:

Economics, politic science, psychology, and sociology.

Personal Interests:

My wife and I have two amazing cats: Sirius (our ring bearer) and Shuer. I watch soccer (proud Arsenal fan since 2010). I play tennis and I love video games.



William Joseph
(Joe) Daves

Management and
International Business



Mengyang Davila

Accounting



Jason Flores

Marketing and Supply
Chain Management



Jon Hunnell

**Management and
International
Business**

Academic & Research Interests:

Personal finance as path toward life change.
Entrepreneurship and community building.
Business as change agent.

Desired Interdisciplinary Collaborations:

Philosophy. Ethics. Sociology.

Personal Interests:

Love exploring restaurants locally and abroad.
Lover of history and museums. Enjoy camping
and adventuring with my wife and 2 kids.
Working in our businesses (Levity Breakfast
House and Evergreen Academy). Empowering
entrepreneurial endeavors



Elizabeth Kissick

Marketing and Supply
Chain Management

Academic & Research Interests:

Operations management with a focus on young leadership in the supply chain workforce

Desired Interdisciplinary Collaborations:

Teaching best practices and experiential learning with outside organizations

Personal Interests:

I love spending time with family, traveling, experiencing different cultures, trying new hobbies, and painting.



Jeremy Lee

Accounting

Academic & Research Interests:

Real effects of taxation, the intersection of taxes and financial reporting, and corporate governance.

Desired Interdisciplinary Collaborations:

Research topics in taxation that overlap with other fields (e.g., finance, economics, law, international business).

Personal Interests:

I enjoy spending time with my wife and kids, cooking, discovering new restaurants, and following my favorite sports teams.



Mary Martin

**Marketing and Supply
Chain Management**

Academic & Research Interests:

AI in marketing education; empathy in marketing; student career readiness; consumer well-being and social comparison in digital environments; social media and content pedagogy

Desired Interdisciplinary Collaborations:

AI-enhanced teaching and learning; empathy development; social comparison processes; social media influence; content creation and engagement

Personal Interests:

My husband, Mike, and I have 2 daughters, Madelyn (22) and Molly (20), and our dogs (Jaydey-Poo, Frankie) and cats (Thor, Maizy). We love following our favorite teams (including the Sooners) in basketball, football, baseball, softball, and almost any sport!



Asif Malik

Finance



Han Kyul Oh

Marketing and Supply
Chain Management

Academic & Research Interests:

- Digital transformation in retail operations
- Behavioral science and human-AI collaborations
- Supply chain sustainability across environmental and social dimensions

Desired Interdisciplinary Collaborations:

- Retail science
- Behavioral research
- Applied microeconomics

Personal Interests:

- Playing tennis
- Following stock markets
- Cooking and exploring local food scenes



Natasha
Poularikas

Marketing and Supply
Chain Management



Anthony Seeton

Management and
International Business



Theunis (Derik)
Steyn

Marketing and Supply
Chain Management



**Amber Grace
Young**

**Management
Information Systems**

Academic & Research Interests:

Design, use, and management of IT for organizational and social good

Desired Interdisciplinary Collaborations:

Anti-trafficking data reporting systems in the transportation industry (DFW airport and partners, DHS, FBI, etc.)

Asylum management systems (Germany and EU)

Energy tracking apps (NexoEnergy and Stadtwerke Leipzig)

Personal Interests:

I am sooner born and sooner bred! My husband and I grew up in Shawnee. We are excited to be back in OK after 11 years away and look forward to raising our 3 daughters near family.



Eugene Young IV

Management
Information Systems

Academic & Research Interests:

Academic: Enterprise Resource Planning Systems

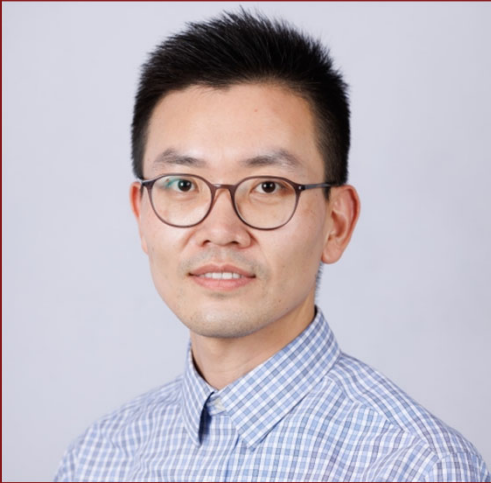
Research: Human-center learning in the age of AI

Desired Interdisciplinary Collaborations:

Teaching and learning about new classroom tools

Personal Interests:

I enjoy traveling and spending time with my wife and three girls. I am also a big OU sports fan.



Zhenyu Yuan

Management and
International
Business

Academic & Research Interests:

Job stress, employee well-being, workplace relationships

Desired Interdisciplinary Collaborations:

Linking job stress to health outcomes; Examining employee stress in different work settings (e.g., healthcare)

Personal Interests:

In addition to spending time with my two energetic lggies (Italian greyhounds), I love going to standup comedy shows and concerts.



Shuang (Sophie)
Zhai

Management and
Information Systems



Wenting Zhong

Marketing and Supply
Chain Management

Academic & Research Interests:

Behavioral Pricing, Socioeconomic Status,
Service robots and AI, Influencer Marketing

Desired Interdisciplinary Collaborations:

Consumer decision-making, Digital Platforms,
Consumer experience research

Personal Interests:

I enjoy traveling and outdoor activities, especially
snowboarding and exploring national parks.

Mewbourne College of Earth and Energy



Aaron W. Ashley

Geosciences

Academic & Research Interests:

Properties and atomic scale structures of geologic materials, high temperature and pressure processes, detection and formation of geologic resources (critical minerals), transport of fluids/magmas

Desired Interdisciplinary Collaborations:

Material characterization/development, resource extraction and processing, fluid and magma flow dynamics

Personal Interests:

I enjoy engaging in physical activities (weight-lifting, climbing, hiking), baking, video games, and spending time with family.



Nevin Kozik

Geosciences

Academic & Research Interests:

Paleoceanography & Paleoclimatology, Stable Isotope Biogeochemistry, Stratigraphy & Sedimentary Geochemistry

Desired Interdisciplinary Collaborations:

Environmental Remediation, Strategic Resources, Environmental Changes and Biosphere Responses

Personal Interests:

I enjoy attempting to forage for mushrooms, being outside, cooking and knitting.



Herbet Todd
Schaef

Mewbourne College of
Earth & Energy



**Bre Rivera
Waterman**

Geosciences

Academic & Research Interests:

Geology, Hydrology & Biogeochemistry

Water quantity and quality under changing environmental conditions (land use, climate, etc)

Desired Interdisciplinary Collaborations:

Freshwater resources, terrestrial-aquatic ecosystem function (Engineering, Biology/Ecology)

Inclusive teaching and mentoring

Science policy + communication

Personal Interests:

Being outdoors with family + dogs, cooking/baking, science & Spanish language podcasts

Jeannine Rainbolt College of Education



Eleni
Chatzoglou

Educational
Psychology

Academic & Research Interests:

Educational interventions for students with learning disabilities, literacy instruction, socioemotional factors in literacy learning, quantitative research methods.

Desired Interdisciplinary Collaborations:

Mental health and counseling, implementation science, and educational technology.

Personal Interests:

I enjoy traveling, hiking, swimming, and spending time near the water. Growing up in Greece made me a summer person!



Micayla Gooden

Instructional
Leadership and
Academic Curriculum

Academic & Research Interests:

Mathematics teacher education, STEM project-based learning, preparing future mathematics teachers, and supporting meaningful mathematics learning in K-12 classrooms.

Desired Interdisciplinary Collaborations:

STEM education, educational psychology, educational leadership, and quantitative educational research

Personal Interests:

I enjoy listening to true crime podcasts, watching sports, traveling, and spending time with my family and friends.



Sun Young Gu

Educational
Psychology

Academic & Research Interests:

Qualitative research methods; artful inquiry; language ideologies & identities; international multilingual student experiences in higher education

Desired Interdisciplinary Collaborations:

I'm interested in bringing my expertise in qualitative research methods for variety of collaborations and projects with people across campus.

Personal Interests:

I love my dogs (Maru & Ray), BTS, Korean dramas, and doing artwork.



Rachelle Kuehl

Instructional
Leadership and
Academic Curriculum

Academic & Research Interests:

Literacy education, critical pedagogy, race/whiteness, children's literature, rural education, place

Desired Interdisciplinary Collaborations:

Examining how race is discussed/enacted in school spaces; exploring equity issues surrounding literacy access

Personal Interests:

I love to read, paint (especially watercolor portraits), take walks with friends, run, and spend time with my family



**Ja'Corie
Maxwell**

**Instructional
Leadership and
Academic Curriculum**

Academic & Research Interests:

- Black student experiences, belonging, and schooling
- Educational memory, culturally responsive pedagogy, and teacher preparation

Desired Interdisciplinary Collaborations:

- Educational and sonic memory across education, history, and cultural studies
- Intergenerational leadership, student-centered pedagogy, and data-informed teacher preparation

Personal Interests:

Reading | Traveling | Cooking | Staying active
Semi-successful Plant Dad

Gallogly College of Engineering



Matthew Beattie

Data Science and
Polytechnic Institute

Academic & Research Interests:

Data Curation for Agentic AI
Infectious Disease Network Modeling
AI Models for Social Challenges

Desired Interdisciplinary Collaborations:

Price College of Business – Datalake
optimization for AI applications
OUHSC – AI modeling for addiction mitigation

Personal Interests:

Surfing, Skiing/Snowboarding (US Ski
Patrol), Golf, Fishing



J. Paul Brooks

**Industrial and
Systems Engineering**

Academic & Research Interests:

Optimization for AI/ML, multi-omic data analysis, applications of optimization to scheduling, inventory management, etc.

Desired Interdisciplinary Collaborations:

Healthcare analytics and medicine, anything with optimization

Personal Interests:

I enjoy exercising outdoors, public transportation, riding my bike home from work, watching old music videos and episodes of Portlandia, and dining out with my wife.



Ariful Bhuiyan

Aerospace and
Mechanical
Engineering

Academic & Research Interests:

Student centered teaching, Universal design for learning, Computational Mechanics, Bio-mechanics.

Desired Interdisciplinary Collaborations:

Pedagogical partnerships, Generative AI and material science.

Personal Interests:

Reading books and singing songs.



Youngjae Choi

Civil Engineering &
Environmental Science



**Sopuruchukwu
(Sopuru) Ezenwa**

Sustainable
Chemical, Biological
and Materials
Engineering

Academic & Research Interests:

Developing catalytic materials and reactor systems to convert diverse feedstocks and energy sources into higher-value chemicals, fuels, and materials.

Desired Interdisciplinary Collaborations:

Computational materials modeling, (in)organic chemistry, systems engineering and analysis, energy and technology policy.

Personal Interests:

Hiking/camping at US National parks, playing soccer, cooking, reading sci-fi/fantasy, listening to diverse music genres (especially electronic).



Aida Farsi

Aerospace and
Mechanical Engineering



Rupa
Haldavnekar

Electrical and
Computer Engineering



Yi Han

Computer Science

Academic & Research Interests:

My research focuses on computational immunology, particularly T/NK cell recognition of target cells and receptor–ligand interactions, using AI and multiomics technologies.

Desired Interdisciplinary Collaborations:

I am interested in collaborating with immunologists, physician-scientists, computer scientists, and researchers from other disciplines. I am always open to exciting new collaborations.

Personal Interests:

I enjoy hiking and exploring nature, as well as relaxing at home.



Jueming Hu

Aerospace and
Mechanical
Engineering

Academic & Research Interests:

UAS autonomy, AI-driven decision-making and optimization; Resilient and trustworthy cyber-physical systems

Desired Interdisciplinary Collaborations:

UAS-enabled sensing, monitoring, and inspection; Cybersecurity; Remote sensing; Wireless communications.

Personal Interests:

Baking and family road trips.



Manoj K. Jangid

Aerospace and
Mechanical
Engineering

Academic & Research Interests:

Energy storage systems (solid-state, Li-ion, Na-ion, Li-S batteries). Materials, interfaces, transport and kinetics. Degradation and failure. Operando characterization. Battery recycling sustainability.

Desired Interdisciplinary Collaborations:

Material design. Interface engineering. Modeling and simulation of transport, kinetic, and degradation phenomena.

Personal Interests:

I love walk and running. I can spent hours discussing geopolitics and geoeconomics.



Robyn Mildren

Biomedical
Engineering

Academic & Research Interests:

Neurophysiology and neuroengineering in human and nonhuman primates, focusing on sensory systems, movement control, brain and peripheral nervous system interfaces

Desired Interdisciplinary Collaborations:

Neurosurgery, neuroscience, neurology, rehabilitation science, computer science, electrical and mechanical engineering

Personal Interests:

Mountain/ultra/trail (MUT) and road running, cycling and rock climbing, guitar. Adventure and difficulty.



Shailee Mitra

**Aerospace and
Mechanical
Engineering**

Academic & Research Interests:

My research bridges fluid mechanics and medical imaging to develop non-invasive, flow-based biomarkers that can improve how we assess cardiac function, particularly in pediatric cardiology and critical care settings such as sepsis and Fontan physiology.

Desired Interdisciplinary Collaborations:

I am interested in collaborations spanning cardiology, biomedical engineering, medical imaging, computational modeling, and data science. I am also interested in interdisciplinary collaborations in engineering education, innovative teaching methods, and curriculum development.

Personal Interests:

I like walking, hiking, cooking, and reading books.



**Antonio R.
(Tony) Segales**

**Aviation & Aerospace
and Mechanical
Engineering**

Academic & Research Interests:

Designing autonomous uncrewed aircraft systems for weather observations, atmospheric sensing, and radar applications. My interests include robotics, embedded systems, flight controls, and field experimentation.

Desired Interdisciplinary Collaborations:

UAS and robotics, aviation, atmospheric science, radar and remote sensing, severe weather research, autonomous systems, and engineering education.

Personal Interests:

As an RC hobbyist, I have always enjoyed building and flying things, which became part of my career. Outside of work, I enjoy traveling, exploring places, and capturing them through photography.



Junke Wang

**Aerospace and
Mechanical
Engineering**

Academic & Research Interests:

Building energy systems; HVAC modeling, optimization, and control; grid-interactive buildings; demand flexibility; fault detection and diagnostics; heat pumps.

Desired Interdisciplinary Collaborations:

Building science, architecture, controls, AI, data science, power systems, meteorology, utilities, and industry.

Personal Interests:

Spending time with family, taking road trips, exploring national parks, playing tennis and badminton, swimming, hiking, and working on hands-on projects.



Mingyi Zhang

Aerospace and
Mechanical Engineering

University Libraries



Amanda
Schilling

University Libraries

Academic & Research Interests:

Accessibility, universal design, open access, open data

Desired Interdisciplinary Collaborations:

Introducing students of all disciplines to information literacy

Personal Interests:

Movies, music, D&D, and caring for my very handsome cat, Fred.



Carl Siegel

University Libraries



Erin Smith

University Libraries

Academic & Research Interests:

Popular music (recording techniques, music video, song cycles), internet- and social media-based fan studies, imaginary geographies, music in J.R.R. Tolkien's works

Desired Interdisciplinary Collaborations:

Film & media studies, literature

Personal Interests:

I have two mischievous cats (Elevensies and Second Breakfast), play drums in my spare time, knit, and enjoy creative writing.

Weitzenhoffer Family College of Fine Arts



Elaine
Fitz Gibbon

Music

Academic & Research Interests:

Avant-garde and experimental art and music, music of the 20th and 21st centuries, music and migration

Desired Interdisciplinary Collaborations:

Art history, dance history, Jewish studies, German studies, Latin American studies, and migration studies

Personal Interests:

I play the cello (and Baroque cello), and enjoy cooking, ballet, and hiking.



Jessica Kinsey

Fine Arts



**Gildas
Lemonnier**

Dance

Academic & Research Interests:

Modern Dance specialized in Graham Technique,
Dance Improvisation, Choreography

Desired Interdisciplinary Collaborations:

Composers, Musicians, Dance performance with
live music, Costume designers, Visual Artists,
Gallery performances

Personal Interests:

Yoga, Hiking, Nature, Vegan cooking, Pets and
Wildlife, Video games, Fitness



**James Dean
Palmer**

Drama

Academic & Research Interests:

Directing pedagogy, artistic leadership, collaborative rehearsal processes, articulation of artistic vision, design collaboration, new play development, and professional development.

Desired Interdisciplinary Collaborations:

Creative writing, music, dance, fine arts, engineering, architecture, psychology, history, and entrepreneurship.

Personal Interests:

Cats, cooking and good food, wine, nonfiction, Shakespeare, strength training, nutrition, and visual art.



Andrew Tarr

Drama

Gaylord College of Journalism and Mass Communication



Jonathan Borden

Journalism and Mass
Communication



Christine Delp

Journalism and Mass
Communication

Academic & Research Interests:

Media sociology, cultural sociology, media industries, critical technology studies, media ethics, production studies, documentary studies, and documentary filmmaking

Desired Interdisciplinary Collaborations:

Interdisciplinary media studies research; Documentary storytelling; Community-engaged research; Service learning and experiential education

Personal Interests:

Cross-country skiing, roller skating, hiking, kitschy roadside attractions, and museums



Kevin Hahn

Journalism and Mass
Communication



Hanjie Liu

Journalism and Mass
Communication

Academic & Research Interests:

Algorithmic Social Media Use; Self-Perceptions;
Psychological Well-being; Media Psychology

Desired Interdisciplinary Collaborations:

Large language models; Marketing; Generative AI

Personal Interests:

Bubble tea; Board games; Beginner guitar and
cello



Junho Park

**Journalism and Mass
Communication**

Academic & Research Interests:

Health & Mental Health communication strategies, media psychology, AI disclosure in higher education

Desired Interdisciplinary Collaborations:

Promoting college students' mental health service utilization (LiveWell OU), tobacco treatment (TSET), Generative AI policies in education

Personal Interests:

I enjoy watching football, baseball, playing golf, and spending quality time with my family. :)



Rachel Patterson

Journalism and Mass
Communication



Jessica Pettengill

Journalism and Mass
Communication

Academic & Research Interests:

Journalism practice and metadiscourse, alternative media spaces, pop culture media and critical studies, digital storytelling and game design, community-engaged & participatory-action research

Desired Interdisciplinary Collaborations:

Psychology and sociology research, multi-methods study design, qualitative cross-discipline research, narratives in any field, public and digital scholarship projects

Personal Interests:

I have a gorgeous dog named Penny and a wonderful husband named Brice. Originally from California but with family all over. I love sewing, fiction writing, nature hikes, rollerblading, and all things music.



Mark Potts

Journalism and Mass
Communication

Academic & Research Interests:

Modern video journalism and new techniques to reach audiences who are ingesting news *much* differently than ever before.

Desired Interdisciplinary Collaborations:

Journalism touches on all subjects and I've worked on so many different things that I am open to anything.

Personal Interests:

I have two children, Charlie and Casey, my wife Hailey and an unapologetic Dodgers supporter.



Traci Williams

Journalism and Mass
Communication

College of Law



Kelsey Frobisher
Schremmer

Law



Allyson Shumaker

Law

College of Professional And Continuing Studies



Jennifer Gatlin

Professional &
Continuing Studies

Academic & Research Interests:

Student-centered learning, experiential application, and exploring society through fiction—all with a focus on making learning engaging, meaningful, and enjoyable.

Desired Interdisciplinary Collaborations:

Generative AI in teaching and learning. Active learning course design for classroom management and student engagement. Educational technology for online courses.

Personal Interests:

Married for 25 years, proud parent of two sports-loving kids, and two Goldens. I'm a Harry Potter enthusiast and aspiring cruise addict who loves planning my next adventure!



Derek Graf

Professional &
Continuing Studies

Academic & Research Interests:

My academic and research interests include twentieth century American literature and film, particularly the works of Philip Roth, John Updike, and Flannery O'Connor.

Desired Interdisciplinary Collaborations:

Online pedagogy best practices, working with adult learners, accessible course design.

Personal Interests:

My wife and I have a two-and-a-half-year-old son, Cooper, who loves water slides and Toy Story. In my spare time, I enjoy seeking out used book stores, playing the drums, and going for runs.



Ángela M.
González
Echeverry

Professional &
Continuing Studies

Academic & Research Interests:

My research examines contemporary Latin American literature, language and culture through an interdisciplinary lens. I am interested in gender as a cultural narrative and in the ways literary and cultural texts construct, negotiate, and challenge identities.

Desired Interdisciplinary Collaborations:

I am interested in collaborations that connect language, culture, and community engagement. I seek opportunities to work with colleagues across disciplines to explore the role of language in real-world contexts and cultural interactions.

Personal Interests:

I am a marathon runner, a proud mother of Abril, a history student at U of Cambridge, and an enthusiastic world traveler who enjoys spending time with friends and taking long walks with my life partner.



Andrea Herrera

Professional &
Continuing Studies

Academic & Research Interests:

Female Patronage and Art Collecting in the Italian Renaissance; Cross-Cultural Influences in Mediterranean Civilizations; Religion, Art, and Society in the Medieval World

Desired Interdisciplinary Collaborations:

Digital Humanities, Museum Studies/Curating, Exhibitions, Teaching

Personal Interests:

I love to travel - if it's a long weekend, I'm on a plane! Beach days, BBQs, binge watching a tv show. Visiting museums, movie theaters, and trying new hiking trails.



**Marianne
Lorensen**

**Professional &
Continuing Studies**

Academic & Research Interests:

Leadership education & development, group & team dynamics, non-profit organizations, student development

Desired Interdisciplinary Collaborations:

In addition to my work in leadership, I am interested in the scholarship of teaching & learning. I'd welcome collaboration in this area!

Personal Interests:

I love to read and write, and I enjoy movies and podcasts. Cooking and baking are two big ways I de-stress and express creativity.



Tyson Putthoff

Professional &
Continuing Studies

Academic & Research Interests:

Biblical and Religious Studies, the Ancient Near East, Monster Theory, Monsters in the Ancient World, and Science and Religious Experience.

Desired Interdisciplinary Collaborations:

Collaborative research at the intersection of Biblical Studies, Science, Philosophy, and Human Flourishing.

Personal Interests:

With three teenagers, my wife and I keep busy with sports, especially basketball, running, and swimming.



Joseph Skorupski

Professional &
Continuing Studies



Lisa Dawn St
Clare

Professional &
Continuing Studies



Nabila Zaidi

Professional &
Continuing Studies

Academic & Research Interests:

Project Management, Organizational Behavior/Performance/Strategy, Leadership, Team Building, Employee Performance, Flexible Work Arrangements, and Cross-Cultural Studies.

Desired Interdisciplinary Collaborations:

- Adult online learner engagement and community building.
- Program design, analytics, and experiential learning projects.
- Generative AI for personalized and ethical learning.

Personal Interests:

I enjoy traveling, hiking, and spending time with my family.

Honor's College



Aubrey Morris

Honors College

Academic & Research Interests:

Late medieval humor; Chaucer

Desired Interdisciplinary Collaborations:

I love teaching collaborations, and the nice thing about studying humor is that anything can be funny

Personal Interests:

Wide range of music genres, dungeons and dragons, opera, bad movies, video games, podcasts, cats (My cat's name is Beans!)

