

cupc highlights

april 23, 2021

newly funded grants



Fantastic news! An all-star team, made up of [David Cook-Martín](#), [Bertha Bermúdez](#), [Christina Sue](#) (SOCY) and [Bernard Amadei](#) (Civil ENG), were granted the [Group Outreach Award](#) from CU Boulder's [Outreach Office](#) for their proposal "A Collaborative Project at the [Matamoros Refugee Camp](#)". Their project attempts to solve the current-day challenges of securing human rights and granting equitable access to social justice, especially during a time when temporary settlements are currently hosting refugees at the US-Mexican border. Sprawling camps in Matamoros has been one of the most powerful reminders of the human toll to keep migrants out of the U.S.

~ well-deserved funding David and Bertha!

invited talks and presentations

[The Big Picture Climate Change Series: Earth, Wind, Air, Fire](#) event was held throughout this week at the Longmont Museum, consisting of panels, lectures, and conversations with local scientists and experts in their field. So -- it is only fitting that "rock star" **Colleen Reid** was invited to participate on the panel "**Fire: Friend and Foe**", which discussed the recent raging wildfires and their consequences on the environment, economy, and public health, including how we all can be part of the solution. [Hear the panel discussion here on YouTube.](#)

[Amanda Stevenson](#) was invited by Florida State University's Center for Demography and Population Health to give a brownbag seminar on "The socioeconomic impact of access to contraception in the US: Using linked restricted data from Censuses, surveys, and IRS tax filings".

honors

A new foundation in Hanoi, Vietnam, the [VinFuture Foundation](#), has designated our fabulous [Dick Jessor](#) as a Prize Distinguished *Nominator* for its newly-established Global Science and Technology Prize for Humanity. The prize rewards exceptional minds whose breakthrough research and technological innovations improve the quality of human life. There will be a Grand Prize of US \$3 million, and three Special Prizes of US \$500,000 each. Among these Special Prize winners will be an exceptional innovator from an institute of a developing country, which Dick is particularly interested in nominating. *~ a wonderful honor Dick!*

forthcoming and recently published papers

Adverse health impacts can really start accelerating from climate change's unrelentless weather events, as more and more people move into harm's way. To help explain how integrated disaster risk management, such as building climate-resilient health systems and infrastructure, could help prevent this trend, **Colleen Reid** and 10 other coauthors share their expertise in their paper [Extreme Weather and Climate Change: Population Health and Health System Implications](#), published in *Annual Reviews in Public Health*. The team agrees that action is needed **now!**

Continuing to explore explanations behind the decline in life expectancy for a particular segment of the U.S. population, coauthors * **Dr. * Andrea Tilstra** (PhD SOCY Graduate), **Daniel Simon** (PhD SOCY student), and their advisor **Ryan**

Masters, are looking forward to having their new article published in *American Journal of Epidemiology*, entitled "[Trends in 'Deaths of Despair' among Working Aged White and Black Americans, 1990-2017](#)".

recipients of CUPC's pocket(s) of support

1. Incentive to Publish in *Demography*:

SOCY Graduate student [Aubrey Limburg](#), who incidentally *just passed* her dissertation defense (yay!), is the first recipient of CUPC's new incentive program to publish in *Demography* (which is now open access)! Aubrey, who is the lead author of her forthcoming manuscript "Structural Heteropatriarchy and Birth Outcomes in the United States" received valuable input on her paper from senior faculty affiliates, as well as funding to be deposited into her research account. ~ *way to go Aubrey!*

2. Rapid Response Seed Grants:

CUPC's Development Core Director [Rick Rogers](#) recently awarded two small seed grants for projects that align with our signature themes and address topics that are encouraged by the Population Dynamics Branch of NICHD. These projects will likely develop into a strong competitive external proposal. Both are supported by CUPC's NICHD infrastructure award and support a graduate student as a junior investigator:

- Contributing to CUPC's *environmental/spatial demography* signature theme: **PI Lori Hunter's** project "Migration, Marginal Agricultural Land, and Tree-Cover Expansion in Low- and Middle-Income Countries" includes an amazing team of interdisciplinary researchers, including top demographers from across the nation. The research examines the association between migration and tree-cover expansion.
- Contributing to CUPC's *health disparities/behaviors* signature theme: **PI Morteza Karimzadeh's** project "Spatiotemporal Forecasting of COVID-19 Cases and Early Detection of Variant Hotspots" addresses the current pandemic, an extremely important and timely topic.

~ *CUPC is delighted to help jump-start your SEED projects!*

3. Workshop Attendance:

CUPC recognizes that many training opportunities emerge from professional development workshops, especially for graduate students during the summer. Therefore, CUPC is pleased to support three graduate student affiliates to attend a workshop of their choice:

- **Sydney Arens** (SOCY, Boulder): "[LGBTQ Issues in Schools: Celebrating and Supporting Diversity](#)" offered by Rutgers.
- **Emma Rieves** (GEOG, Boulder): "[Environmental Justice Boot Camp: Theory and Methods to Study Environmental Health Disparities](#)" offered by Columbia University.
- **Desiree Salais** (SOCY, Denver): "[Writing your own Stata commands](#)" offered by StataCorp.

~ *enjoy your learning experience!*

welcome aboard to a new surge of CUPC talent!



[Taylor Jaworski](#)

Taylor is an Economic Historian (ECON) and brings strong methodological skills to CUPC's primary research areas (PRAs) of environmental and spatial demography, and migration. He is a collaborator on CUPC's "Tiny Town" project (which spotlights the challenges faced by America's small rural towns), with an emphasis on transportation networks and the ways in which they have influenced development. Congratulations Taylor for just receiving tenure too!

fun fact: Taylor has a "blue heeler" cattle dog named "Wicket", after the most helpful Ewok in *Star Wars*!



[Erin Kelly](#)

Erin is a Research Associate at the [Center for the Study and Prevention of Violence](#) in IBS. Her focus is on social determinants of community and behavioral health, especially related to injury, violence, suicide, and police-community relations.

***fun fact:** If you find yourself hiking on a Front Range trail and suddenly see a flash of light zip by you, that's probably Erin, for she spends much of her free time running trails and **ultra**marathons!!*



[Katie Massey Combs](#)

Katie is also a Research Associate at the Center for the Study and Prevention of Violence in IBS. Her focus is on health and well-being of vulnerable youth, specifically those who experience maltreatment and child welfare involvement. She also evaluates prevention and intervention programs, utilizing advanced statistical techniques such as multi-level modeling, propensity score matching, and structural equation modeling.

***fun fact:** next time you drive through Boulder Canyon, look up into a crevice and you just might see Katie rock climbing!*



Mon, April 26, noon-1pm: IBS Speaker Series presents guest speaker [José Lobo](#), Professor from the School of Sustainability at Arizona State U., who will be discussing the question [How Does the Urban Past Matter for Urban Sustainability Science?](#) Sponsored by the [Center for Collaborative Synthesis in Archaeology](#). Zoom link [HERE](#). Password: email ibs-contact@colorado.edu.



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