

cupc highlights

november 12, 2021

honors

Fabulous news! [Fernando Riosmena](#) was just granted a 3-year appointment to the **Committee on Population (CPOP)** of the **National Academies of Sciences, Engineering, and Medicine (NASEM)**! Made up of an amazing group of scholars, CPOP helps shape the types of major studies and workshops that NASEM pursues and organizes, specifically in issues relating to population; e.g. the recent studies on the economic impacts of immigration.

~ way to go Fernando, you fit right in with the best!

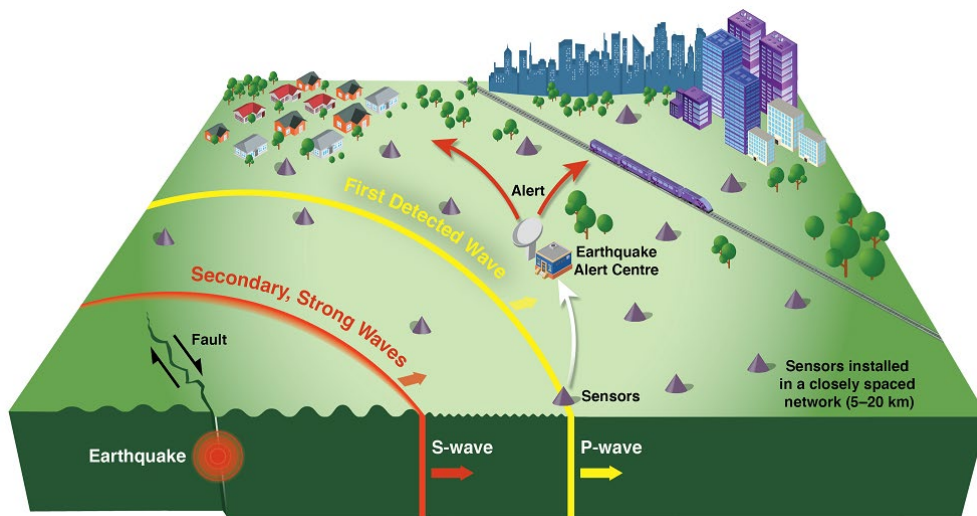


How exciting! In just a few weeks, Sociology Ph.D. student [Aubrey Limburg](#) will launch her career as a full-time Survey Statistician for the U.S. Census Bureau! Aubrey will be working for their new [Enhancing Health Data Program](#), which aims at linking Census data with available health records to fully explore and understand population health. *“I’m thrilled about the opportunity to participate in work that I enjoy, which is analyzing quantitative data related to population health, while also getting the opportunity to work with novel data,”* Aubrey says. Her advisors **Jason Boardman** and **Stefanie Mollborn** couldn’t be more proud of her! Aubrey plans to defend her dissertation in the spring.

~ congratulations Aubrey! The U.S. Census Bureau recognizes talent when they see it!

WOO HOO! CU Denver affiliate [jimi adams](#) was one of 5 winners of the [2021 CU Denver Pandemic Research and Creativity Award](#)! Each of the 50 nominees drew on their expertise to tackle the parts of the pandemic that affect our daily lives, which jimi certainly accomplished, hands down! As you may recall, jimi and his COVID-19 modeling team’s reports were always (and still are) part of Governor Polis’s latest pandemic updates. The team’s efforts steer policy decision-making and appear in press releases on the Colorado’s Public Health website. ~ well-deserved jimi!

recently published papers

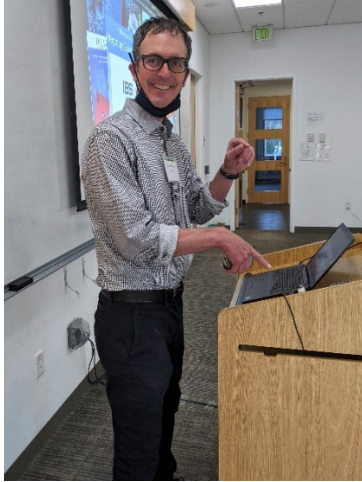


Earthquake early warning systems, called “ShakeAlerts”, have recently been used in Mexico, Japan, Taiwan, and parts of the U.S. This “risk-reduction” tool intends to help people protect themselves quickly before the “big shake” transpires - but exactly what are the best protective actions to recommend, under such a dynamic range of conditions surrounding earthquakes? After all, there really isn’t a whole lot of time to think between the time you are alerted, to when you

begin to hear the creaky, horrific sounds slowly erupting, to when you begin to feel the earth shifting and trembling below! Well, [Lori Peek](#) and her colleagues have published a new article out in *Geophysics*, entitled [“Evidence-Based Guidelines for Protective Actions and Earthquake Early Warning Systems”](#), which examines a variety of widespread public messaging on protective actions to take in order to *increase* the life-saving effectiveness of these earthquake warning systems. ~ great job Lori!

[Francisca Antman](#) recently coauthored a paper entitled “[De facto immigration enforcement, ICE raid awareness, and worker engagement](#)” published in *Economic Inquiry*. Their research found that the raids and deportations by Immigration and Customs Enforcement (ICE) are associated with reductions in the participation of the labor force among undocumented immigrants, when compared to similarly skilled foreign-born US citizens - particularly women with children who are fearful of apprehension. ~ *outstanding work Francisca!*

organizing and leading a conference



What a delight to see [Jason Boardman](#) really in his element, as he led the 12th annual [Integrating Genetics and the Social Sciences \(IGSS\)](#) conference a few weeks ago! [Fifty-four global experts](#) presented over this magnificent two-day hybrid event, featuring keynote speaker [Melinda Mills](#), from U. of Oxford, who delved right into the discussion of [Why the Social Sciences and Genetics Need Each Other](#).

~ *HOORAY for Jason and the IGSS organizers for producing such a wildly successful conference! It must be in their DNA!*

*note: if you weren't able to attend or want to review a specific talk over again, the full event was [recorded HERE](#).)

Photo taken by [Marisa Seitz](#), conference administrator “extraordinaire”!

panel participation and invited talks

Speaking of global conferences, several members of the [Coalition for Archaeological Synthesis](#) participated in the groundbreaking meeting [Innovate4Cities](#) last month, including [Scott Ortman](#), who took part on the panel “[Urban Science: learning from the past and innovating for the future](#)”. This notable event's objective is to enable cities to take accelerated and more ambitious climate action to reduce their carbon footprint. Besides Scott, some [prominent speakers](#) participated, including [Al Gore](#)!

[Fernando Riosmena](#) captivated his audience at Beloit College when he presented his talk “[World in Motion Redux: how the wealth and wellbeing of nations influence migrations](#)” for their forum on human migration and the wealth and wellbeing of nations. ~ *lucky them!*

Bowling Green University was *really fortunate* to have [Amanda Stevenson](#) present her team's research findings and data work to the [Center for Family and Demographic Research](#) last month. Listen to Amanda's intriguing discussion about [The Socioeconomic Impact of Access to Contraception in the US: Using Linked Restricted Data from Censuses, Surveys, and IRS Tax Filings](#).

[Ryan Masters](#) gave an interesting talk on “Differences in Determinants: Trends in Risk Factors for High-Risk Pregnancy and U.S. State Labor Induction Rates among Black, Latina, and White Women” at the annual 3-day conference “[Racism, Power, and Justice: Achieving Population Health Equity](#)” of the Interdisciplinary Association of Population Health Sciences ([IAPHs](#)).



[Ryan Masters](#) also gave a presentation for [NASEM](#)'s workshop, entitled “[Systems and Obesity: Advances and Innovations for Equitable Health and Well-Being](#)”, which examines data challenges to estimating the mortality consequences of the U.S. **obesogenic** environment. Watch it here on [YouTube](#)! (note: Ryan is the last speaker.)



Mon. Nov. 29, noon-1pm: CUPC Seminar Series welcomes [Priyanka de Souza](#) (CU Denver), as she discusses “[Making Air Quality Count: Low-cost sensors, Public Health and Urban Planning.](#)” Priyanka's research focuses on how to make cities around the world more resilient to the impacts of air pollution and climate change. [Zoom Link HERE](#), Password: Fall2021.

Fri, Dec. 3, 10am-12:30pm: Don't miss the “**Interdisciplinary Workshop on the Economic, Social, and Democratic Implications of Climate Change and Climate Policy**” forum, co-hosted by Denver University's [Korbel School of International Studies](#) and CU Boulder's [Center for Creative Climate Communication and Behavior Change](#).

A couple of our CUPC affiliates will be presenting:

At **11:20 a.m.**, **Amanda Carrico** will discuss “Unraveling the relationship between climate change and migration”.

At **noon**, **Scott Ortman** will talk about “A role for archaeology in adapting to climate change”.

The event will take place at the **Norlin Library** - space is limited, so [register here](#) in advance!

*Thank
you!*

mega-super-duper THANK YOU!

To all for attending and participating in “CUPC Day” last week! It's YOU who make the CUPC engine run! We had a very good turn-out, both in-person and remotely. For those of you who couldn't enjoy the experience, you can watch the full event here:

<https://youtu.be/jpqhYj5OH0g>



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