cupc highlights

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recently published papers

Scott Ortman's global team of anthropologists and archeologists certainly knocked it out of the park this time! Using lidar, archaeological excavation data, radiocarbon dates, and machine learning algorithms, the team created maps that model population growth and development through time of one of the world's largest premodern settlements from the **9th to 15th centuries CE**! Their discovery is revealed in their newly published article <u>Diachronic modeling of the</u> population within the medieval Greater Angkor Region settlement complex in *Science Advances*. Their findings show that this Angkor Region was home to approximately 700K-900K inhabitants in the 13th century CE. And what's really cool is that their model can now be applied to any ancient civilization! Check out their <u>high-resolution maps and images</u>. ~ *awesome work Scott*!



Cheers to <u>Adriana Molina-Garzón</u>, a CUPC-supported Political Science graduate student, who had her coauthored paper with <u>Krister Andersson</u> recently published in the *American Journal of Political Science*. Their fascinating study, entitled "<u>Decentralization Can Increase Cooperation Among Public Officials</u>," focuses on the developing country of Honduras, which compares decentralized versus centrally-administered municipalities and their different interactions across various levels of government.

newly funded grants



HOORAY! THEY DID IT! PI <u>Fernando Riosmena</u> and his all-star team of collaborators have been awarded a multi-million dollar grant from the National Institute on Aging (NIH) for their 5-year project "<u>Health of</u> <u>Aging Mexicans on Both Sides of the Border</u>". The reviewers noted that the "impact of this project is likely to be high" and that "innovation and approach are really strong", and indeed it will be, with a plethora of expertise from CU, U. of Southern CA, U. of Utah, U. of TX Medical Branch, and U. of WI-Madison, and consultants from UCLA, UC San Francisco, and Mexico. ~ A cause for celebration Fernando, congratulations!

media coverage

Once again, the opinion of Postdoc **Leslie Root** has drawn interest from the *Washington Post* as they publish her second Op-Ed <u>"Why we shouldn't worry about falling birthrates.</u>" "Birthrates have been causing a lot of angst lately...To illustrate our depopulated future, the media invokes <u>empty bassinets</u>, abandoned houses and lonely elders. It's time we all take a collective breath. Reports of our demise are greatly exaggerated," says Leslie.



Get ready! In a recent *Healthline* article <u>Wildfire Season is</u> <u>Coming, What You Should Do Right Now,</u> our own <u>Colleen</u> <u>Reid's recommendations were sought. She suggests getting</u> into the habit of checking air quality using the website <u>fire.airnow.gov</u>, where you can zoom into your address and see what the air pollution monitors are reporting in your area caused by wildfire smoke. The site also shows where fires are actively burning. Lori Peek is also quoted, offering advice on how to best prepare NOW by addressing the five P's: people, pets, possessions, paperwork, packing.

As the U.S. begins to wake up from its pandemic nightmare, many Americans will continue to feel a lit'l anxious, perhaps alienated as they continue to deal with its remnants. In a recent article "What Happens When Americans Can Finally Exhale – The Pandemic's Mental Wounds are Still Wide Open," published in *The Atlantic*, Lori Peek lends her expertise in the lingering aftermath on mental health caused from disasters, which she says can easily be ignored: "What if someone is truly suffering and reaches out for help six months from now, and is told, 'What are you talking about? The pandemic was ages ago'?"

invited talks and presentations

Last month, UC Denver affiliate **Sara Yeatman** served as an invited panelist at <u>IUSSP</u>'s "International Workshop on Methodologies for Measuring Pregnancy Intention, and Unintended Pregnancy and Birth." Her talk was entitled "Measuring Fertility Desires, Predictability, and Flexibility".

~ a wonderful spotlight on your work Sara!

IBS transition of leadership

Let's all give a standing ovation for **Stefanie Mollborn**, who stepped up and took the IBS reins as Interim Director during such a challenging year! IBS was certainly in good hands under her excellent leadership - thoughtful, participatory, motivating, and insightful. ~ *we're ever so grateful Stefanie, thank you!* **Myron Gutmann** is back on the job now, being F-A-B-ULOUS as always, as he leads IBS back into a "new" normal. ~*Welcome back Myron!*

CUPC proposal submissions

~ fingers crossed!

<u>CUPC PI:</u> Stefan Leyk <u>Collaborators:</u> City University of New York (CUNY) as lead, Population Council <u>Project Title:</u> "A global projection of population by degree of urbanization" <u>Funding Agency</u>: European Commission <u>CUPC Amount Requested:</u> \$72,683



Thur, June 17, noon–1 pm: Ryan Masters is presenting a webinar on his team's award-winning research <u>Cardiometabolic Diseases and Obesity: High and Rising Mortality Rates Among Working-Age</u> Adults for the National Academies of Sciences, Engineering, and Medicine (NASEM)! This webinar is

HIGH AND RISING MORTALITY RATES AMONG WORKING-AGE ADULTS part of a series, based upon the 2021 comprehensive consensus study, released earlier this year by an NASEM <u>committee</u> made up of an *amazing* group of scholars, including Ryan! <u>Register HERE</u> | <u>More information</u>

*an archived recording of the webinar will be posted on the NASEM website after the event.



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