

# cupc highlights

oct 29, 2021

countdown to *cupc day*:

05:02:31:09

days hrs min sec

Where: **CU Boulder, IBS Room 155 A & B**, refreshments provided.

When: **Wed, Nov 03, 9am-11:35pm**

What: **A Research Blitz Showcase!**

Why: ...not turn your usual 1-dimensional **CUPC Highlights** reading experience into a **3-dimensional in-person** experience?! or [ZOOM](#) if you prefer a **2-dimensional** experience -- either way, don't miss *cupc day*!

## CUPC Day Schedule:

### Welcome to CUPC Research Blitz 2021!

9:00-9:10 **Stefan Leyk**, Interim Director CUPC

9:10-9:15 **Myron Gutmann**, Director IBS

### Environmental Demography PRA (Primary Research Area)

9:15-9:20 **Stefan Leyk** (Geography), PRA Introduction

9:20-9:25 **Scott Ortman** (Anthropology) *"The Role of Archaeology for Climate Change Adaptation"*

9:25-9:30 **Catherine Talbot** (Sociology) *"Tiny Towns, Demographics and the Environment"*

9:30-9:35 Short Q&A

### Migration and Population Distribution PRA

9:35-9:40 **Fernando Riosmena** (Geography), PRA Introduction

9:40-9:45 **Amanda Carrico** (Environmental Studies) *"Environmental Change and Migration in Bangladesh"*

9:45-9:50 **Andrea Velasquez** (Economics - UCDenver) *"Temperature Shocks, Labor Markets and Migratory Decisions in El Salvador"*

9:50-9:55 Short Q&A

### Demography and Genetics PRA

9:55-10:00 **Jason Boardman** (Sociology), PRA Introduction

10:00-10:05 **Trent Davidson** (Sociology) *"Exploring Rural-Urban Differences in Polygenic Associations for Health Among Older Adults in the United States"*

10:05-10:10 **Justin Vinneau Palarino** (Sociology) *"Mortality and Obesity Among U.S. Older Adults: The Role of Polygenic Risk"*

10:10-10:15 Short Q&A

### **10:15-10:25 Refreshments and Fellowship**

### Health Disparities and Behaviors PRA

10:25-10:30 **Tania Barham** (Economics), PRA Introduction

10:30-10:35 **Ryan Masters** (Sociology) *"2020 Loss of Life in the United States Was About More Than COVID-19"*

10:35-10:40 **Tania Barham**: *"Early Childhood Health and Family Planning: Long-Term and Intergenerational Effects on Human Capital"*

10:40-10:45 Short Q&A

### Reproductive Health PRA

10:45-10:50 **Amanda Stevenson** (Sociology), PRA Introduction

10:50-10:55 **Leslie Root** (Postdoc RA) *"Evaluating the life course impacts of expanded access to contraception in Colorado"*

10:55-11:00 **Kate Coleman-Minahan** (Nursing - UCDenver) *"Policy and clinical contexts of abortion access"*  
11:00-11:05 Short Q&A

### **Rocky Mountain Research Data Center**

11:05-11:15 **Philip Pendergast** (RA) / **Jani Little** (Exec. Director RMRDC) *"The Rocky Mountain RDC: Restricted Data Access for CUPC Research"*

11:15-11:30 Final Discussion

11:30-11:35 **Stefan Leyk**, Concluding Remarks

### **honors**



Applause! Applause! for [Scott Ortman](#), Director of the [Center for Collaborative Synthesis in Archaeology](#), who has been awarded the College of Arts and Sciences 2021 [Provost's Faculty Achievement Award](#)! This award recognizes outstanding achievements in research, teaching and service for the public good, and comes with a **\$1,000 research grant**! Scott, who focuses on indigenous partnerships and collaborative synthesis in archaeology, was cited for his outstanding work related to the [Social Reactors Project](#). His colleagues describe the project as making "groundbreaking contributions to the field of archaeology."

*~ nice honor Scott! Congratulations!*

### **newly funded grants**



Woah! Bravo to [Amanda Carrico](#), whose research team, led by [Keith Musselman](#) (CU - [INSTAAR](#)), was awarded **\$3.6M** through NSF's Growing Convergence Research program! This grant will support critical research into the **effects of population growth and climate change on mountain headwater systems in Colorado**. The team will gather data about the public's values and priorities regarding land management. Check out the press release here: [Persistent places: A new project pulls together diverse groups to define and map climate change.](#) *~ high-five Amanda!*

### **forthcoming and recently published papers**

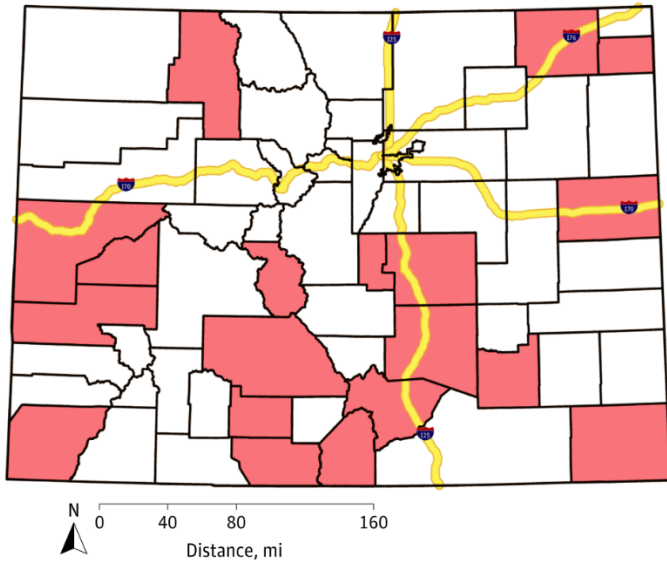
Our affiliate [Mara Goldman](#), a political ecologist, has been living in Portugal this past year, on sabbatical, while working on EU grants with colleagues at the [Center for International Studies \(CEI\)](#), [University Institute of Lisbon \(ISCTE\)](#), where she has an affiliation as an integrated researcher. With a focus on pastoral communities related to climate change, Mara has worked for over two decades in East Africa, specifically with Maasai tribes in Tanzania and Kenya, as well as in India. Two newly published papers reflect her exploration into these societies and their relationship with wildlife conservation, rangeland management, and gender dynamics:

1. [Women's stories and knowledge of wildlife and conservation practice in northern Tanzania and South India](#), in the journal *Oryx*
2. ["People should also look after the people": relational values of wildlife and collectively titled land in Ilkisongo Maasai group ranches in Southern Kenya](#), in *Ecology and Society*.

*~ fascinating work Mara – way to go!*

UC Denver affiliate [Karen Spencer](#), who incidentally serves on CUPC's Executive Committee, has produced some excellent research on end-of-life decision making while addressing the challenges of gatekeeping, with its many forms, in modern healthcare settings. Read her latest study here: [Unpacking gatekeeping in medical institutions: A case study of access to end-of-life patients](#), published in *Qualitative Research*.

Also, Karen and her colleagues examine how the recent shift away from **qualitative** research, and more towards **quantitative** methods, when studying the dynamics between race and health, substantially limits the knowledge being produced. They explain why in their new article [Sociological contributions to race and health: Diversifying the ontological and methodological agenda](#), published in *Sociology of Health and Illness*.



What happens when research from the Anschutz campus collides with the CU Boulder campus? BIG WAVES! Coauthors [Erin Kelly](#) (Anschutz), [Colleen Reid](#) (CU Boulder), along with several other colleagues, collaborated on the manuscript [Assessment of Rural-Urban and Geospatial Differences in Perceived Handgun Access and Reported Suicidality Among Youth in Colorado](#), published in *JAMA Network*. Their findings continue to make progress in the prevention of youth firearm injuries.

**Figure:** Colorado counties with at least one school identified as potentially at high risk of youth suicides. Schools meeting this definition had both prevalence of easy handgun access and prevalence of students planning a suicide attempt in the last year in the top quartile. High-risk counties are in pink.

Archeologist “Rock Star” **Scott Ortman** continues to put the clues together from pieces of the past with two new articles:

1. [Provisioning an Early City: Spatial Equilibrium in the Agricultural Economy at Angkor, Cambodia](#), featured in the *Journal of Archeological Method and Theory*.
2. [Artifact density and population density in settlement pattern research](#), in the *Journal of Archeological Science*.

### media coverage



In a recent op-ed, UC Denver affiliate [Andrea Velasquez](#) shares her perspective on how the spike in Mexico’s violent crime has a connection with labor outcomes, particularly on how the feeling of terror and the fear of victimization can widen the gender income gap. Read her creative solutions in [When Violence Goes Up, the Income Gap Widens. Something Needs to Be Done](#), featured in *iPD (Initiative of Policy Dialogue)*.

### panel participation and invited talks

This past week, **Mara Goldman** participated in the [Anthropology and Conservation Conference](#) as a co-convenor for two sessions, one which is based on CUPC funding: “The impacts of Covid-19 on tourism and conservation in dryland communities.”

How LUCKY for those who attended the 2021 [Penn State Symposium on Family Issues](#) (sponsored by PSU’s Population Research Institute) and were able to hear **Amanda Carrico** discuss her expertise on the nexus between climate change and mitigation! ~ good job Amanda!

~ CUPC is all revved up and ready to go for **cupc day** ! Looking forward to all of you joining us **next Wednesday**!