

## August 2022 Newsletter

### Upcoming fall term events

There are a number of events the RISE Center is hosting this semester, including workshops, seminars, and a conference. Listed below are the dates, times, and speakers of these events.

➤ **Research, Reflect, and RISE workshop:**

September 8, 12-1 p.m.

Location: LSE 244

How can we make undergraduate science exams more equitable?

Speaker: Sara Brownell

Lunch provided for people who RSVP

➤ **Research, Reflect, and RISE workshop:**

October 13, 12-1 p.m.

Location: LSE 244

How can we make undergraduate science spaces more inclusive for students with disabilities?

Emma Goodwin

Lunch provided for people who RSVP

➤ **RISE seminar:**

October 19, 11-12 p.m.

Location: LSC 202

Using religious cultural competence in evolution education to promote positive attitudes towards science and advance inclusive biology education

M. Elizabeth Barnes

Lunch provided afterwards for people who RSVP

➤ **Research, Reflect, and RISE workshop:**

November 3, 12-1 p.m.

Location: LSE 244

How to help foster community, confidence, and growth mindset in teaching assistants

Megan Barker

Lunch provided for people who RSVP

➤ **RISE seminar:**

November 8, 3-4 p.m.

Location: LSC 202

Behind the diversity numbers: Achieving racial equity on campus

W. Carson Byrd

Reception with food afterwards

➤ **Natural Sciences Inclusion Summit:**

November 9, 9-5 p.m.

Location: MU Ballroom

Talks, posters, and info booths on diversity, equity, and inclusion in the natural sciences

Lunch provided

### **RISE seminar:**

November 10, 10-11 a.m.

Location: LSC 202

Gaining momentum for disciplinary change: A systems approach to departmental leadership in DEI

Susan Cheng

Lunch provided afterwards for people who RSVP

## **New RISE Center publications**

RISE Center PhD student Carly Busch published a [study](#) that examined student depression in online courses.

RISE Center Director Sara Brownell was senior author on a published [study](#) that compared student perceptions about evolution acceptance in community colleges and research institutions.

## **RISE Center awards, celebrations, and noteworthy accomplishments**

RISE Center postdoctoral student Emma Goodwin was awarded an NSF postdoctoral scholarship. Read more about her accomplishments [here](#).

RISE Center core member Katey Cooper, and 19 other ASU faculty, received [NSF CAREER awards](#). Katey Cooper was also named one of [NBC's Pride 30](#) for her work making biology more inclusive for LGBTQ+ undergraduates.

RISE Center affiliate Ariel Anbar partnered with Carnegie Mellon University to make general chemistry courseware more equitable. Read about it [here](#).

## Introducing New RISE Members!

### Antonio Dunbar

**Assistant Professor, Higher and Postsecondary Education  
Core faculty member**

Dr. Antonio Dunbar's research examines how historical and contemporary legacies of oppression influence college student development, experiences, and success. As a queer cisgender Latino man, he is particularly passionate

about uplifting queer and trans communities of color, Latinx populations, and other marginalized groups.



**Jessica Verpeut**  
**Assistant Professor, Behavioral Neuroscience**  
**Affiliate faculty member**

As an Assistant Professor of Behavioral Neuroscience, Jessica's research focuses on the development of cerebellar neural circuits and structure. Her lab uses cutting edge techniques to manipulate neurons in specific parts of the brain to examine resulting behavior.



Being a member of the LGBTQ+ community, Jessica's lab is welcoming to diverse students and strives for an inclusive environment.