

# CC-SPAN

FEB  
26

## SABINE ALUMNI LECTURE MONICA WEINDLING '17

*Genetics Education and Genetic  
Essentialism: How Moving  
Science Instruction Beyond  
Mendel Can Reduce Prejudice*

**WED  
12-1**

*Lunch will be provided.  
Please RSVP by Mon Feb 24*

Monica Weindling is a class of 2017 Colorado College Psychology Department graduate. For the past 7.5 years, she has worked as a member of a research team studying how improving genetics instruction to be more scientifically accurate can impact prejudiced beliefs among high school and college biology students. Combining the fields of genetics, education, and social psychology, this research team has found effective approaches to teaching population genetics and the relationship between genes and traits that, when framed by issues such as racial or gender disparities, can cause students to become less biased in their beliefs about those social groups. Monica will be presenting on these curricular interventions, how the research was conducted to demonstrate their effectiveness, and the major findings to-date.