# LAST DAY OF CLASS

#### Course outline: 110 mins

130 - 135: enter + settle

135 - 205: Marc lecture

205 - 225: white board activity

225 - 233: reflexivity lecture

233 - 245: envelope activity

245 - 305: journal

305 - 320: exit survey

### Learning objectives

- Evaluate your own positionality and its relationship to your work as a scientist
- Ideate ways to make existing academic structures more equitable, inclusive, and just, and will create actionable goals to do so



Naiomi Hunter (she/her)



Roshni Patel (she/her)



Rachel Ungar (she/her)



Alvina Adimoelja (she/her)

#### **ACTIVITY - 20 mins**

To any sections on the white boards, add your takeaways from the class.



Me putting together my class sections and understanding how science research has impacted communities for the better and worse.

## You all taught us as well!

### Reflexivity

**Basic Reflection** 

- ID self identity
- Understanding how worldview can impact interactions

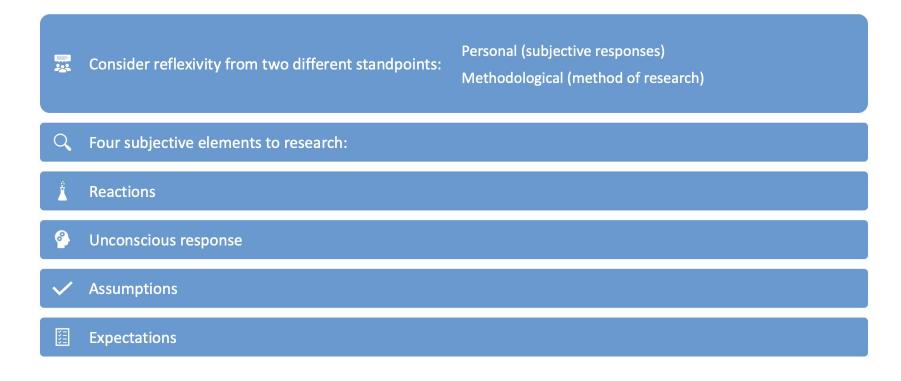
Critical Reflection

- ID of held beliefs
- ID of privilege and power

Reflectivity

- Analysis of social, historical
  political factors that have shaped them
- How they influence actions and thoughts

## Reflexivity as a tool



## POSITIONALITY RECAP (2 mins)

Let's open our envelopes from the first day of class!



### Postulate on positionality (10 minutes)

#### With a partner:

- Have any of your answers changed over the last 10 weeks?
- 2. How does your identity impact your work? Consider:
  - a. How you interact with your mentees, peers, and supervisors?
  - b. What areas of research interest you?
  - c. How you interpret information?

### JOURNALING EXERCISE (20 min total)

Using prompts below, journal for 5 minute intervals and follow up with discussions with a partner.

- What is one thing that you are proud of yourself for?
  - How can your answer (to above) be used to produce solutions for injustices in science? Both amongst your peers and in societal impact?

What actions can you take					What can you do to achieve this			
goal	in your personal life?	in your lab and current research?	toward peers, mentors, mentees, and supervisors?	in your broader professional sphere (department, Stanford)?	in the next week?	in the next month?	in the next year?	in the next 10 years?

#### THANKS YALL

## Optional research survey (15 min)

This survey will be available for 24 hours to complete (note: this is easier to take on a laptop)



bit.ly/GENE220POST

ACTIVITY - share what made you proud about yourself and your peers.