**Extra Credit Option A: Social Media and Psychopathology.** Social media is an increasingly utilized and effective way to rapidly disseminate scientific information to the broader community and nation at large. Interested students are invited to post “scientifically relevant” information about psychopathology, mental illness, and/or its treatment on twitter and link to the course Twitter account. Posts should take the form of recent (i.e. no older than 2017) scientific articles, news websites, local events, etc. and cannot already be posted (by another student or from the course website) on the course Twitter account (https://twitter.com/psych3303; @psych3303). If unsure, please contact Professor Gruber before posting to ensure it fulfills these requirements. When submitting tweets, please do the following: (1) In the tweet, post the url link with a one-sentence description (e.g., “Study finds MBCT effective for preventing depression relapse”), (2) Email june.gruber@colorado.edu with “PSYC 3303” in the subject line and including a screenshot of the posting and paste the text and the url from twitter posting in the body of the email. You can assume your post has been successfully received as an extra credit response unless you hear otherwise via email. For every 5 scientifically relevant responses submitted, you will receive 1% extra credit point toward your final grade, for a maximum of 5% total extra credit. All extra credit tweet assignments must be submitted before the last day of class (i.e., before 3:00pm MT on Wednesday May 2nd) to receive credit. No late extra credit assignments can be accepted.

**Response Instructions:** For the interview you watch, write up a **1-pg single-spaced reaction** to the video. Make sure to touch on each of the four major components of the video: 1) how they became interested in their research, 2) new discoveries, 3) future directions, 4) advice to new scholars. Next, reflect on the major themes discussed in the video. You can relate this to course lectures and readings, as relevant. Also, you may pose questions that this interview raised for you. See page 2 for a sample response.

**Submission Instructions:** You will submit to june.gruber@colorado.edu with:
(1) Full name
(2) Paste entire response in email body
(3) Attach document to email with responses as well (.doc or .docx format):
(4) You MUST include the following subject line in the email:

LASTNAME_EIE_LastNameExpert.doc
Example: GRUBER_EIE_LaFrance.doc

*Note: do not include above instructions in your response. Only include 1-page single spaced response. See example below*
1) How Dr. LaFrance Became Interested in Research. In this interview, Dr. LaFrance discussed the topic of whether men and women are emotionally different. LaFrance attributes her initial interest in the emotion field to her mother, who told her to pay attention to how people say things (with their facial expressions, eye contact, and gesture), perhaps even more so than the things they actually do say, to decipher what’s really being communicated. Although LaFrance acknowledges that there is a popularly held, profound belief that men and women are essentially different, she highlights that most of what makes us males and females is actually acquired and learned—something in which we become experts. She points out that although women may empirically self-report as more emotional and be more expressive than men, online coding and physiological measures reveal that gender differences actually tend to dissipate. In explanation, LaFrance cites that part of masculinity is to dampen things, toning them down, and being stoic.

2) New Discoveries. LaFrance has made groundbreaking findings on the smile—a universal human phenomenon across culture, geography, and even time. She states that there are certainly contextual, social, and cultural factors when it comes to rules for when to smile. Studies have found that women reliably smile more than men and the largest sex differences occur between the ages of 17 and 23, after which differences tend to fade away. This trend can ostensibly be explained by evolution: when mating is most critical and salient, the sexes should be the most different (so there will be no confusion); other perspectives have argued that at this time social pressure is at its maximum for people to indicate their masculinity vs. femininity, which can easily be manifested through smiling (or lack thereof). LaFrance goes on to explain that smiling, in addition to indicating underlying positive affect, can serve many social functions: an all-purpose mask allowing people to mask negative affect, regain their composure, hold people off, and deflect excessive attention; establishing a social connection; standing in as an apology; and signaling cooperation or allegiance. There is some (controversial) empirical data that low-powered people tend to smile more, while high-powered people smile less. The rationale is that the former smile more because they have to: they need to please and don’t want to offend or make people think ill of them; in contrast, the latter only smile when they feel like smiling because they don’t have to be pleasant, they already have standing and status.

3) Future Directions. As for future directions for the field of emotion, LaFrance cites exploration of cultural differences (e.g. is emotion universal?), which emotions are located in our brains, and what is emotion (on both the macro- and micro-level), questioning the very core and essence of emotion.

4) Advice to New Scholars. She advises new scholars to “start with an emotion that mystifies you,” something that “makes you sad or angry,” and “behavior you notice in yourself” (e.g. blushing). She urges the harnessing of cultural and geographic diversity, and the general investigation of questions and topics that one just needs to know more about.

5) Reflection. I agree with LaFrance’s assertion that gender is certainly a learned phenomenon and that sex itself, though profoundly believed to be something in which men and women essentially differ, is actually quite arbitrary when it comes down to it. LaFrance’s comments on gender differences in terms of expression versus physiological manifestation certainly echo Professor Gruber’s lecture, as well as findings by Kring & Gordon (1998). The findings on sex differences being the most pronounced from the ages of 17 to 23 are certainly very compelling and even something I can personally attest to. Finally, LaFrance’s explanation of the human smile as a “swiss army knife”—serving a plethora of social functions and even conveying something like social power—is truly eye-opening (and maybe a little terrifying!).