# **Updated 2020 Summer Online Research Experience**

Dear YCDO fellowship applicants, in light of the COVID-19 pandemic, and the fact that ALL in person summer research activities funded by Yale College have now been cancelled, the SC/QR Yale College Dean's Office (YCDO) will offer the opportunity to participate in an 8-weeks long (June 1 to July 31) online research experience.

A \$2500 stipend will be considered only for students who formally applied to a Yale summer research fellowship during March/April 2020. This includes application to the First Year Summer, STARS Summer, Dean's Summer or Tetelman International Fellowships). They must also submit an online mentoring plan in consultation with their research mentors (see below).

## All student fellowship applicants:

Contact your primary mentor (the principle investigator of your lab) ASAP whether he/she is willing to participate in mentoring you online. If your mentors agrees to mentor you, work together to formulate a reasonable mentoring plan. Consult the online mentoring recommendations from the SC/QR YCDO office. Your plan is due April 30. Submit it to:

#### donalee.slater@yale.edu

Make sure your name and your main mentor (lab PI)'s name is on this document. Save the file as: Online Summer Research Mentoring Plan for XXX (student's full name).

We expect that for your online mentoring plan to qualify for this program, you will be doing at least 4hrs of work/day. Unlike for our usual on-campus research fellowships, you WILL be allowed to have additional employment, provided that any part-time work does not disrupt your participation in the online research experience and the required workshops (below).

If you do not end up doing online research this summer, you are still welcome to participate in the "Entering Research" workshops and the faculty lectures, but you will not receive a stipend

Students with approved online mentoring plans will receive a stipend of \$2500.

## First year summer and Dean's summer fellowship applicants:

In addition to working with their faculty mentors online, all first year fellowship recipients must participate in the online programming offered by the YCDO:

"Entering Research" that will cover topics on research methods and communications, including, for example, how to give a scientific presentation, how to make scientific posters, etc (likely two sessions per week, 1 hour each).

A daily online lecture (1 hr) by a Yale professor, focusing on a specific laboratory technique.

These online workshops and lectures are highly recommended, but optional, for juniors and seniors, who are expected to work closely with their mentors on their research projects

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## STARS Summer fellowship applicants:

In addition to working with their faculty mentors online, all STARS summer students will be required to take the online version of SCIE 101. While the details are still being worked out, completion of this online course should earn the student a WR credit.

STARS summer students must participate in the "entering Research" workshops above. We recommended, but not require, that you view the Yale faculty videos.

#### Additional notes:

DSA eligible students who also applied for an YCDO summer fellowship in March/April can use their DSA (\$4000) in lieu of the \$2500 fellowship.

DSA eligible students who did not apply to an YCDO summer fellowship in March/April can apply to use their DSA to fund their online summer research experience.

Students who are using their DSA to pay for two YSS classes in a single session, which is considered a full time activity, **cannot** participate in the online summer research experience.

Students who use their DSA to take one YSS class per session (one class in session A, one in session B) can participate in the online research experience.

Students who applied for a Dean's fellowship to conduct in person research but were rejected are now eligible to compete for the online fellowship. They must work with their mentor to craft a mentoring proposal, as described above.

Please contact Dr. Alexia Belperron, Director of Undergraduate Research (alexia.belperron@yale.edu) if you have any additional questions.