

Annual QCB Training Program Trainers meeting notes

Monday, 9/14/2020, 3:00 pm via Zoom

- 1) Introductions and welcome
- 2) Current iteration of NIH support (years 1-5): 7/1/2019-6/30/2024. We are currently in year 2 of T32 GM131994 (approved at 5/6/6/6/6 plus 3/3/3/3/3 internal, but we were funded at five slots in AY20). As pointed out last year, rotations are now required of all feeder programs, in order for prospective students to be considered for support by the program in an upcoming fellowship competition.

Trainer expectations: You agree to support your trainee as an RA throughout their time here once they roll off fellowship support. This is particularly important in the renewal application! Please encourage students rolling off to apply for other fellowship support (F31, other national, internal). Optimal timing for an F31 application is the April 8 deadline (in the third year), with a start date of January 1 of the following year.

- 3) Structure: The administrative structure of the program has changed, with Matt Bochman, DGS in the Biochemistry program, joining the Steering Committee. This gives us representation from each of the six feeder programs (Giedroc, Pohl, chemistry; Shaw, biology, physics; Walczak, CMCB; and Mackie, neuroscience). Current subcommittees are Recruitment committee (Dann, chair) and the Curriculum committee (Flood).

Curriculum: thanks to trainers Gerdt, Jacobson, VanNieuwenhze and Ziarek for their participation in QCB journal club (CHEM C689) this Fall 2020. The cohort has let us know that they enjoy this course. Since Fellows take this course in the Fall of their second and third years, they have let us know they greatly appreciate it when different trainers are involved in successive years.

Two required courses of all trainees: C680 (Giedroc) has 20 students! C681 is now taught in the Fall (VanNieuwenhze) alongside C680.

Changes in training faculty: Susanne Ressler (MCB) has left the university; no other changes. If there are faculty who would benefit from appointment as trainer, let me or one of the other SC members know.

- 4) Trainee update. We had sufficient funding to make three two-year appointments: Emily Erdmann (Hundley, Biology), Ria Kidner (Gerdt, chemistry) and the Brigham Pope (Jacobson, chemistry). We received a total of 11 applications (Biology: 1; Biochemistry: 4; Chemistry: 5; Physics: 1) from a mix of second and third-year students.

Four additional trainees were re-appointed to their second year of support: Kristen Alanis (Baker), Kelly Hartsough (Walczak), Liam Scott (Dragnea), and Yasmine Zubi (Lewis).

We have now supported **31 trainees** from year 1 GM109825 support (July 1, 2014). Nine trainees have graduated (two this past academic year; Ramos and Rintelmann), one left the program, for 23 current trainees in the cohort (14 chemistry, 4 biochemistry, 3 biology, 1 CMCB, 1 physics).

- 5) QCB ambassadors CY2020: Rachel Fadler (Flood), Liam Scott (Dragnea). Thanks to them and thanks to CY2019 ambassadors Brooke Brown (Clemmer) and Kate Selivanovitch (Douglas) for herding cats...

Please confirm your QCB lab contact with Maria: this is our primary way to publicize QCB events to trainees and students and postdocs associated with trainer laboratories!

- 6) QCB program events and impact of the pandemic: Rachel, Liam and Kate are working keep QCB Evenings and QCB invited seminar series going, virtually via zoom. They have rescheduled Chris Chang (UC Berkeley), last year's SISS, for a virtual seminar in October. More information to follow. The QCB website has been updated with the upcoming dates. (Thank you, Elizabeth)

The 2020 Watanabe Symposium has been postponed intact until 2021. If an in person event is not feasible at that time, the Symposium will proceed virtually.

- 6) *Acknowledgment of training grant support on publications is critically important!!: **Please cite T32 GM131944 for papers co-authored by student trainees supported only after July 1, 2019; for those with prior support, acknowledge the old grant number GM109825; for those trainees that cross from year 5 into new year 1, please acknowledge both grant awards. Please do this for all trainees irrespective of whether the work was done during the actual period of support!***
- 7) Other business

There was a discussion about how to increase neuroscience (or any other non-Chemistry feeder group) participation in QCB events and applying for the Fellowship positions.

Charles also introduced a few new recruitment ideas which have come forward as a result of the COVID pandemic.

We will review and update the QCB website.