

GRADUATE TRAINING PROGRAM

Indiana University Bloomington

Director: David Giedroc Co-Director: Nicola Pohl

Dear QCB trainer:

I encourage you to nominate a **second-year** or **third-year student** in your group whom you believe has outstanding research potential, and is working on a topic that can be considered quantitative and chemical biology, broadly defined. Students carrying out collaborative projects between trainer laboratories or with other faculty on campus are especially encouraged to apply for support. We particularly seek highly qualified applicants from all participating graduate programs, and from underrepresented groups.

Our immediate objective is to appoint three outstanding domestic students to the training program **effective July 1, 2017** for a two-year appointment. Third-year students are eligible for a one-year appointment.

Anticipated credentials and expectations of a prospective trainee:

- 1) The student must be a US citizen or hold permanent residency status.
- 2) A first-year overall GPA (including C500 grade) over 3.3.
- 3) Stellar undergraduate credentials, *e.g.*, undergraduate GPA≥3.3, GRE≥310 (V+Q), with undergraduate research experience highly desired.
- Commit to enrolling in C680, Introduction to Quantitative Biology and Measurement (1.5 cr) in F17, C681, Introduction to Chemical Biology (1.5 cr) in SP18, and C689, QCB Journal Club (1 cr) F17/F18.

The nomination packet will include the following:

- 1) A completed and signed trainee nominee application cover page signed and dated by nominee and QCB trainer. Retrieve from within nominee form webpage.
- 2) A short (one-half page or less) letter of nomination written by the research advisor. Clearly indicate the name of trainee and Ph.D. program in which the trainee is enrolled.
- 3) A research statement written by the prospective trainee. <u>Please refer to cover page for complete research statement requirements</u>. Retrieve from within nominee form webpage.
- 4) A completed FERPA consent form signed and dated by student. This form grants permission to access the prospective trainee's IU transcript, with information on any awards or recognition during the first year *provided by the applicant*. Retrieve from within nominee form webpage.
- 5) A complete graduate application retrieved from the graduate office.

Terms of the appointment: Two years at \$26,500 per year, pending satisfactory progress toward the goals of the project and successful candidacy (5th semester) examination outcome in the Fall semester of a student's third year.

Trainee selection: Nominations should be submitted by **May 5, 2017.** NOTE: "anticipated credentials" are not "minimum requirements", and thus any domestic student you deem worthy of this support should be nominated. All materials should be submitted in pdf form via the <u>nominee form webpage</u>. Trainees will be selected upon review of all applications by the steering committee.

Sincerely,

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David P. Giedroc Lilly Chemistry Alumni Professor QCB Program Director

Website: http://www.chem.indiana.edu/qcb/