CGS Veterinary Student Summer Research Scholar Program

The Board of the Comparative Gastroenterology Society (CGS) is proud to announce the CGS Veterinary Student Summer Research Scholar Program for the summer of 2012. After five successful years, the board is happy to be able to announce the continuation of this program.

Application Process:

A CGS member in good standing (i.e., dues must be currently paid up), who is interested and willing to serve as a mentor, should identify a first or second year veterinary student willing to work in an area of mutual research interest in veterinary or comparative gastroenterology. A mentor must agree to provide a supportive learning atmosphere with consistent supervision and direction given to the student. The student must commit to working full-time on the research project including attending all laboratory and research meetings. The mentor must make sure that they will be in town for the majority of the summer research period and will arrange for supervision during any absences. The program provides a 12 week hands-on research experience for students with all levels of research background. All veterinary students in the first or second year of their program are eligible to apply, but preference will be given to those students without advanced degrees (M.S. or Ph.D.)

The faculty mentor and student will write a research application of no more than 3 pages to be submitted to Nolie Parnell, the at-large member of the CGS Board (parnelln@purdue.edu). Proposals longer than 3 pages will not be reviewed and will be disqualified on that basis. Proposals will be reviewed by members of the CGS Board and other volunteer CGS members. The proposed project must have clinical application in a veterinary species. Please delineate the exact responsibilities of the student in the application. If the project involves live vertebrate animals, you will need to describe the animal use in detail and seek the appropriate institutional approvals (institutional approval is also needed for recombinant DNA proposals). We strongly suggest that the applicant seek institutional approval of their project while the proposal is under review so that a copy of the fully approved clearance letter(s) can be submitted before the funding is released. Informed owner consent must be obtained from all participants in clinical trials. Terminal studies or live-animal experiments that are considered excessively invasive will not be eligible for funding. A final report must be submitted to the secretary of the CGS within 2 months from the end of the program. This report should contain the results and conclusions of the study. Also, the mentor and/or student are encouraged to attend the annual Winter meeting of the CGS (GutSki or GutSea) or the CGS luncheon at the ACVIM Forum to present the report.

Proposals are due by **February 1st, 2012.** Successful mentors and applicants will be contacted by **February 22^{nd}, 2012.** Review emphasis will be placed on a quality proposal with clear and concise objectives that can be accomplished within 12 weeks, well planned methods, and clinical relevance to gastroenterology.

Please note: The maximum dollar amount for this grant is \$8,000.00. No indirect costs will be paid by CGS. \$5,000.00 should be considered part of a stipend for the student and \$3,000.00 is to be allocated for consumables by the mentor. This is not to be confused with a salary, i.e., payment is not by the hour. If the student is looking for a summer job to supplement their income, this is not the right project for them. The emphasis of this program is to expose the student to GI research and to give the student an opportunity to gather hands on experience, i.e., this will be a learning experience on top of which the student will get substantial pocket money.

Proposal Guidelines:

- 1. Title: A brief, clear specific designation of the subject of the research topic. The title should reflect the objective(s) and scope of the proposal. Accurately describe the research contemplated in 80 spaces or less.
- 2. Mentor's name, address, affiliation, telephone, FAX, and e-mail address
- 3. Student's name, address, affiliation, telephone, FAX, and e-mail address
- 4. Rational (introduction and background relevant to project)
- 5. Hypothesis
- 6. Specific aims
- 7. Methods and materials
- 8. Supplies needed
- 9. Expected results
- 10. Pertinent references (no more than 5).
- 11. The proposal should not exceed 3 pages in length.

No budget is required. It is expected that the mentor will provide the majority of laboratory supplies required to complete the research.