ICORE Development Award
Incorporating the Science of Emerging Pathogens in High School Curricula

CALL FOR PROPOSALS

Draft Proposal Due: Friday, June 22, 2012
Final Proposal Due: Wednesday, August 1, 2012

This call for proposals will consider new proposals in 2011 as part of the UF HHMI Interdisciplinary Center for Ongoing Research / Education Program. This award program is dedicated to providing support for talented high school educators in order to bring cutting-edge didactic materials related to the science of emerging pathogens into their classrooms. Organization, presentation and writing of these proposals is intended to provide a unique opportunity for (1) developing exciting classroom-ready modules/units throughout Florida schools; (2) enhancing proposal writing skills germane to gaining support for novel teaching programs; (3) enhancing professional presentation skills; and (4) providing nominal monetary support for curriculum development. Proposals must adhere to the requirements listed below:

1. The teaching unit or module(s) to be developed must be related to emerging pathogens research.
2. The proposal may request funding from ICORE for one year with $200 in total costs to support the action plan.
3. The proposal must be no longer than four (4) total pages and should consist of:
   - Title
   - Name and correspondence information for PI
   - Abstract (150 word limit)
   - Rationale
   - Description of teaching unit or module(s), including expected outcomes
   - Data collection techniques and/or student assessments
   - If applicable, use of equipment lockers and/or UF visit (either in the classroom or UF campus)
   - ICORE summer institute elements specifically included (UF connections)
   - How your proposal differs from what you normally teach, new pedagogies; how you previously taught this lesson or topic versus how you plan to teach it under your Action Proposal
   - Literature cited
   - Budget and budget justification

Draft proposals must be submitted on Friday, June 22, 2012 electronically to Drew through the E-Learning site. The proposal should be typed, single spaced. (The lesson plan does not have to be included in the draft proposal.) Draft proposals will be reviewed by science and education researchers and any comments forwarded to the applicant for consideration during final preparation.

In addition to the proposal, a full lesson plan must be attached to the final submitted proposal. The lesson plan should have sufficient detail so that other teachers can successfully reproduce your unit or module(s). The detailed lesson plan should be self-standing, is not part of the 4-page proposal limit, and can include additional literature citations, diagrams and pictures to provide necessary clarity. If you are implementing a multi-lesson unit, you need only submit a full lesson plan for one of the lessons.

Final proposals (including lesson plan) are due Wednesday, August 1, 2012 and should be submitted electronically through the E-Learning site.