Proposal for Research
Biomathematics Career Initiative -- Towsley/Hartvigsen

Name ____________________________ Today’s Date _____________________

Time for Proposed Research:   __Fall,   __Spring,   __Summer. Year_____
Requesting:  ___Funding          ___ No funding this semester
Proposal Title _____________________________________________________
_________________________________________________________________
_________________________________________________________________
Intended Faculty Mentor(s) ___________________________________________

Anticipated length of research (e.g., 1-semester, 2-semesters) ____________

List relevant experience (research, courses, skills):
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
_________________________________________________________________
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_________________________________________________________________

Attach a one-page proposal of your intended research. This plan should clearly identify
the problem, the hypothesis you are testing (if appropriate), and your anticipated
approach to complete the research. You should clearly state how your proposed research
combines mathematics and biology. If appropriate you should include methods for data
collection and model development in your proposal. You also should include citations to
literature that you reference in your proposal.

Students most like to get funding will be those who:

1. have taken a Biomath core course with one of the Biomath PIs.
2. have discussed in detail their research project with a faculty PI.
3. have conveyed that project clearly in their proposal.
4. propose research that is consistent with the interests of one or more PIs.
5. have already successfully completed research in the group.

Additional information on research projects is available in the NSF project description,
available on the Biomathematics Career Initiative website (http://biomath.geneseo.edu).

Return to Dr. Gregg Hartvigsen, Bailey 4 by Sept. 7, 2005.