Preceptor Name: Drs. Patricia Dolan. Mullen and Maria Fernandez

Campus: School of Public Health, Health Science Center at Houston

Overall grant or other program name:
"Increasing Reach and Implementation of Evidence Based Programs for Cancer Control”, a Tailored Aid for Communities adapting Testes Interventions for Cancer Control (TACTICC)

Briefly describe your overall research program:
Despite knowledge about what works and availability of evidence-base approaches (EBAs) to promote health and prevent diseases, they are often not used in communities. Many community-based cancer control planners ("planners") don’t know where to find EBAs and don’t know how to match EBAs to their community’s needs; particularly they need more specific guidance for adapting an EBA to fit their local settings and populations. The program objective is to increase the capacity of cancer control planners to find, adapt and implement EBAs. For this purpose, we are developing an online, interactive, decision support and program planning tool (Tailored Aid for Communities adapting Tested Interventions for Cancer Control –TACTICC).

Name of specific project in which a student will participate:
Pre-Alpha, Alpha, - and Beta-testing of the online, interactive, decision support and program planning tool (Tailored Aid for Communities adapting Tested Interventions for Cancer Control –TACTICC).
Specific duties of student:

- **Develop pre-alpha, alpha, and beta-testing plans**
  - **“Pre-alpha testing”** is consultation with experts – is functionality and content consistent with best practices for an online tool?
  - **Alpha testing** is “internal acceptance testing” – does everything seem to function as intended?
  - **Beta testing** is “external acceptance testing” – to receive feedback from researchers and practitioners outside the project team on functionality and content.

- **Recruit project members, researchers and practitioners to participate in each testing phase**

- **Implement pre-alpha and alpha testing**

This would be a good fit for someone with what major or interests?

*Health informatics, evidence-based public health planning, Internet tools, and capacity building for community and public health planners*

Students begin June 2 (orientation day) and end either July 25 or August 8. If you will be out for a week or more during this time, when would you be gone?

June 3-6 and 10-12

Who would serve as preceptor during your absence (name and credentials, please)?

Dr. Fernandez and Drs. Marieke Hartman (postdoctoral fellow) and Yen-Chi Le (Assistant Professor)

NB: you may submit as many research opportunities as you like, but to be competitive you should probably limit yourself to no more than three.

E-mail your finished form(s) to **cpritsummer@uth.tmc.edu**