2015 Cancer Prevention Internship Program (CPIP)

Graduate Fellowship Application Instructions

1. Student Eligibility:

- Must be registered in a doctoral or professional program at Purdue during the funding period.

- **Must be a student in either the college of Liberal Arts, the college of Health and Human Sciences or college of Science.**

- Committed to completing research in the cancer prevention field as a component of dissertation research.

- If available, minimum graduate GPA of 3.5/4.0 or undergraduate GPA minimum of 3.0/4.0.

2. Timeline:

**Application Deadline:** Applications must be completed and received by 5:00PM EST, March 27, 2015. All components of the application must be received by 5:00PM EST for consideration.

**Interview and Research Presentation:** Following an initial review, selected applicants may be invited for an interview and a presentation of their research proposal (presentations will limited to 10 minutes).

**Application Decision:** Final award decisions will be made by the end of April 2015.

**Acceptance:** Acceptance of CPIP Fellowships will be required by May 1, 2015.

3. CPIP Fellow Requirements:

A description of the program and these instructions can be found at [http://discoverypark.itap.purdue.edu/oncological/cpip/](http://discoverypark.itap.purdue.edu/oncological/cpip/)

CPIP fellowships are full-time positions requiring a minimum of 30 hours per week attributed to on-campus activities directly related to scholarly activity. Each CPIP fellow must be enrolled as a full-time student, requiring nine credit hours per academic semester and six credit hours in the summer term.

**Research Focus** Fellows will be expected to identify dissertation topics during their tenure as a CPIP fellow with a strong focus in cancer prevention.

**Involvement in CPC** All fellows will be required to attend four seminars related to cancer and present their research at required poster sessions (~one per semester).

**CPIP Sponsored Events** CPIP fellows are required to participate in the networking events with CPIP undergraduate interns. Participation will be expected in research events that will be planned at the end of each semester. This will be in the form of oral and poster presentations by CPIP fellows that records research progress to date and provide opportunities to practice communication skills. These events include 1) monthly meetings allowing students to interact with other students and faculty and to discuss research, issues in cancer prevention and career options in an informal
atmosphere; 2) 2-3 discussion sessions/semester for graduate students only addressing issues related to career development; 3) active participation in service learning planning and events.

**CPIP Course Requirements**

**A)** CPIP fellows will participate, along with the undergraduate interns, in the CPIP curriculum (1 credit/semester, 2 semesters). This curriculum includes 1) a weekly seminar where unique aspects of cancer prevention are highlighted and 2) development and presentation of a research seminar in a lay public forum.

**B)** One cancer-relevant course in their plan of study. Potential courses available on campus include F&N 623 - Human Nutrition and Cancer, 2 credits, BIOL 516 - Molecular Biology of Cancer, 3 credits, VCS 602B - Cancer Risk and Prevention, 2 credits, COM 676C - Cancer Communication and Control, 3 credits. Other course options and alternatives to coursework will be considered.

**C)** Evidence of completion of responsible conduct of research training. Options include ENTM 612, Responsible Conduct of Research (1 credit); completion of online CITI training; or Purdue Animal Care and Use Committee training. Other departmental specific obligations may fulfill this requirement and will be reviewed on a case by case basis.

**Assessment** Each CPIP fellow will be required to participate in program evaluation. CPIP fellows will be required to complete and submit a written progress report at the conclusion of each semester. The report will detail accomplishments to date and plans for the next semester. Fellows will be expected to complete written questionnaires and to participate in focus groups and other activities aimed at evaluating the program in achieving project goals. CPIP fellows are expected to report all scholarly activity during their tenure at Purdue University to CPIP staff. Copies of published papers and abstracts presented at scientific meetings must be submitted to the program director.

**Compliance** Trainees’ compliance with CPIP expectations will be monitored on an ongoing basis by the Discovery Learning Research Center staff and the Program Director. Unsatisfactory attendance, enrollment, or academic progress will result in suspension of support.

4. **Application Packet**

This application is mostly completed by the applicant with extensive consultation with the research advisor and co-advisor (if any). It must be sent as a single pdf document to Kris Swank at kswank@purdue.edu and must be completed and received by 5:00PM EST, March 27, 2015. All components of the application must be received by 5:00PM EST for consideration.

**Application**

**Section 1: Applicant Information.** This information is completed on Form Page 1, which is attached.

- Program Application Year
- General Information,
- Address,
- Education,
- General Information.

**Section 2: Supporting Application Documents**

- All sections given below must be a single PDF document and sent to Kris Swank at kswank@purdue.edu no later than.
1. **Transcript** – Applicants must retrieve electronic transcripts, copy and attach with application.

2. **Application** - The application should represent a collaborative effort between the applicant and research advisor.
   - Use a font size of 11 points or larger.
   - Use at least one-half inch margins (top, bottom, left, and right) for all pages, including continuation pages.
   - Include name of applicant in header of each page.

The following sections of the application are to be written by the applicant with input from the research advisor:

- **Section A** - Abstract and Lay Description (1/2 page each)
- **Section B** - Research Proposal (5 pages) - *Suggested page lengths of subsections are given.*
  - Specific Aims (1 page)
  - Background and Significance; include relevance to cancer prevention (1 page)
  - Preliminary Results (if applicable, 1 page)
  - Research Design and Methods (2 pages)
  - Literature Cited (not counted in page limitation)
- **Section C** - Applicant Biosketch
  - The Biographical Sketch format is the Biographical Sketch Format Page in the Application for Public Health Service Grant (PHS 398)
- **Section D** - Previous Research Experience (1/2 page)
  - Provide a general description of work you have completed with your research mentor as well as other research experience at Purdue or other universities.
- **Section E** - Statement of Purpose (1 page)
  - Include career goals and commitment/interest in cancer prevention
- **Section F** - Research Training Plan (1 page)
  - Describe how this fellowship will contribute to your identified training and research goals. How will the fellowship experiences in research, education and other expected outside interactions and experiences help in attaining these goals? This statement should reflect both how this fellowship contributes to your goals, as well as provide an explanation of how the plan developed by your advisor helps you achieve those goals.

The following sections of the application are to be completed by the Research Advisor (and Co-Advisor when applicable)

- **Section G** - Research Advisor Biosketch(es):
  - The Biographical Sketch format used by the Sponsor and Co-Sponsor (if any) is the Biographical Sketch Format Page in the Application for Public Health Service Grant (PHS 398), which can be without project information.

**Section 3: References:**
Two references are required *including* one from the Research Advisor. The referees should address the applicant's qualifications and potential for a research career as well as any other relevant information to contribute to the review of the application.

These letters should be mailed electronically to Kris Swank at kswank@purdue.edu by the individual reference.