



## CAROLINA PARENTS COUNCIL: 2012-2013 GRANT APPLICATION PART I

Grant application consists of two parts.

- Part I requires contact and program information and the executive summary
- Part II requires budget and financial information
- Together Part I and Part II should not exceed six (6) pages. All requested information is required

Applications ***must*** be received no later than **November 1, 2011 at 5:00 p.m.** (refer to Grant Application Instructions – Details and Guidelines for details)

### Contact Information

Name/Title of Department/Program Director: Patricia J. Pukkila, Professor and Associate Dean

Name of Department/Organization: Office for Undergraduate Research

Name of Division/School/Department/Unit: College of Arts & Sciences

Address, CB#: 2800

Telephone number: 843-7763

Email Address: [Pukkila@unc.edu](mailto:Pukkila@unc.edu)

Name of contact person: Patricia J. Pukkila

Address, CB#: 2800

Telephone number: 843-7763

Email address of contact person: Pukkila@unc.edu

Please name others participating in this grant application:

Name of Department(s) or Organization(s):

Name of Department's financial manager: Monica Richard

Email address: mrichard@email.unc.edu

Telephone number: 843-7763

### Program Information

A. Name (title) that best describes this grant application:

Summer Undergraduate Research Fellowship (SURF) program.

B. What is the timeline for beginning and completion of program/event?

Summer, 2012

C. Outline the proposed program/event objective(s).

We are asking the Carolina Parents Council to continue as a partner in our Summer Undergraduate Research (SURF) program, thereby attracting favorable attention to the program and helping us to leverage more support for the program through matching funds. We assist students in the arts, humanities, social sciences, and natural sciences to refine their interests and identify faculty mentors. Each student submits a statement that describes the goal, plan and potential significance of the summer



project, any preliminary work accomplished, and how the award might further his or her career goals. Each faculty sponsor also submits a supporting letter, including a review of the student's qualifications to complete the project. Thus the application process itself fosters productive faculty-student interactions. The applications are reviewed by a panel of distinguished faculty from all disciplines, and thus students learn to communicate their ideas to non-specialists and the UNC-Chapel Hill community. Each successful applicant receives a \$3,000 grant for living and travel expenses associated with his or her project.

**D. Describe how students will benefit and what student needs are being addressed.**

Students benefit by being introduced to the true nature of research. As one student wrote: *“Folklore is a very small field that relies heavily on oral history, ethnography and participant observation. But the creation of a folklore study is very, very, very, very different than a biology or medical study, and even quite different from historical or literature-based field. I had to learn how to construct a study in the growing field of folklore, which was a challenge, because folklore research can look like ANYTHING.”* Students benefit from increased self-awareness. As another student stated: *“This experience has gotten me to think more about the geniuses behind every piece of work, whether it’s a piece of music or a piece of art, and about how as a performer, I should do my best to convey the story that they and their work wish to tell.”*

**E. Describe the profile and estimate the number of undergraduate students served.**

The entire student body is served by the SURF program. The Carolina Research Scholar Program (CRSP) was created in response to interest from Student Government. The program is open to ANY student. In 2010-2011, 39 scholars received the Carolina Research Scholar notation on their transcripts. These scholars represented all three divisions: Sciences, Social Sciences and Arts and Humanities. To date 468 students have registered for the CRSP program, more than double the total registered number (172) reported in 2009-2010. Students participate in an introductory seminar “Modes of Inquiry” (**71 are enrolled in the two sections this semester**), receive credit for research-intensive courses, and present their original work at the campus Celebration of Undergraduate Research symposium. For many students, the SURF program provides the necessary financial support for conducting the original work required by CRSP. SURF students also serve as peer advisors after training from the writing center to enhance the undergraduate community based on research, scholarship and inquiry-driven learning.

**F. Describe how the overall success of the proposed program/event will be measured.**

Each year we conduct a formative evaluation of the program in which we ask students to describe what they know about research and scholarship in their field of interest before they began their research, and how their understanding changed as a result of their SURF experience. Student comments revealed increased understanding of both research and of themselves. They said: *“I learned that research requires quite a big amount of planning on your own and good communication with other people that are involved, which can be difficult (when your subject is a 70-year old German composer, living in Berlin).”* ~ *“I had a fairly decent idea of what was involved, but not much experience doing it.”* ~ *“Sadly there really is not*



*very much research or scholarship in the art of reed making. There are texts that help with basics but the rest must be learned by trial and error or knowing someone who already knows how to make their own reeds.” ~ “I had already learned a great deal about what goes into running a study and collecting data; however, I had not experienced analyzing the data and presenting results.”*

**G.** Is this a new or existing program/event? Is this a one-time or continuing program/event?

The SURF program began in 2001 (with 9 projects) and is an annual event.

### **Executive Summary**

Briefly summarize your proposal (150 words limit). The executive summary is an essential component of the Grant Application. The summary should only highlight main information that is critical to understanding your proposal. Financial information **should not** be included in this section.

The Office for Undergraduate Research wishes to continue its productive partnership with the Carolina Parents Council and provide summer research opportunities for undergraduates. We established the Summer Undergraduate Research Fellowship (SURF) program in 2001, and increasing numbers of students are *“putting undergraduate research on my list of things to do before I graduate”*. As one participant said of her SURF experience, *“My sense of self has been refueled and I feel much more prepared to push the boundaries of what I once believed to be out of my creative research”*. SURF participants also serve as peer advisors to new applicants, discuss their projects at CTOPS and at the campus symposium, and many go on to publish their findings. This year, over 100 students are completing the requirements for the “Carolina Research Scholar” transcript designation (open to ANY student with accomplishments in research). A continued partnership with the Carolina Parents Council is essential to make research the distinctive feature of a Carolina education.