OSU Undergraduate Research/Arts Fellow Application for 2012

Oregon State University recognizes significant engagement and accomplishment in undergraduate research and the arts by awarding an honor distinction of “OSU Undergraduate Research Fellow” or “OSU Undergraduate Arts Fellow” to students in any major upon completion of a significant research or creative arts project under faculty mentorship. The distinction will be noted on the student’s transcript, and the student may wear a blue honor cord at graduation ceremonies.

Applications for this transcript designation may be submitted at any time during an undergraduate’s academic career, but no later than noon on June 1, 2012 if the student is graduating in spring, 2012. Please note that to qualify, the completed project must have been presented publicly as described in the application form. Students should plan to work with mentors in the same college as they are in. Exceptions to this requirement must be requested from Kevin Ahern no later than two weeks before submitting an application.

**Expectations of students to meet this requirement**

* + Involvement in all major phases of their project including conception, implementation, and presentation. Will generally involve sustained work over multiple quarters resulting in an original contribution relative to the discipline.
  + A project presentation that must be to an audience that extends beyond the immediate research group or creative context of the student (see application for potential audiences).
  + Evidence of the presentation must be submitted and materials must be deposited into the OSU Scholars Archive.
  + A member of the OSU Graduate Faculty must endorse the application, verifying satisfaction of the criteria described above.
  + Completed application form left with College Head Advisor

**Student Instructions:**

* Upon completion of your research/creative project and its public presentation, assemble theapplication packet on page 2 of this document.
* Sign the application and obtain the endorsement signature of your faculty mentor on the Signature Page of the application.
* Submit the completed packet with the faculty mentor’s signature to the Head Advisor in the college of your major. The Head Advisor will contact Kevin Ahern (extension 7-8906) for a final signature.

**Faculty Mentor Instructions:**An OSU graduate faculty mentor of an undergraduate student applying for the OSU Undergraduate Research/Arts Fellow transcript notation is responsible for:

* Certifying that the student has met the expectations of research/creativity (see below) for such notations and
* Indicating whether a student’s efforts are best recognized with a designation as a Research Fellow OR as an Arts Fellow.

“Research/Creativity” is defined here as modes of scholarship and inquiry as they are variously practiced and defined in OSU’s academic disciplines.

* A “Research Fellow” will be a student who has engaged in activities leading to uncovering new knowledge or applying existing knowledge to solving problems.
* An “Arts Fellow” is a student completing a significant creative project in the arts. Creative projects may fall under the performance arts (theater, dance, music, etc.) media (video, film) writing, or the visual arts.

Application Page

**Student Information**

First Name JORDAN Last Name BAYLES Email BAYLES@ONID.ORST.EDU

Phone 5098501743 Address 1300 SW “E” Ave #301, Corvallis, OR 97333

OSU ID 9316444479 Major ELECTRICAL AND COMPUTER ENGINEERING

(Other associations) HONORS COLLEGE, MATHEMATICS MINOR

Name of Faculty Mentor for Research/Arts Project NATHAN L. GIBSON

Project Title “A polynomial chaos-based method for the continuous spectrum biphasic poroviscoelastic model of articular cartilage”

Application Date: May 20th, 2012 Anticipated Graduation Quarter SPRING 2014

Application for: \_\_\_ Arts Fellow \_\_X\_\_ Research Fellow

**Required Materials**

1. Project description (not to exceed 2 pages single-spaced)

2. Timeline and description of student engagement in the project including the specific project tasks and activities in which the student was engaged

3. Date, venue and form of student presentation of the project.

Please note:

* Project presentation must be to an audience that extends beyond the student’s immediate research group or creative context. Presentations may be, for example, at a public performance, departmental symposium/seminar, the annual Celebration of Undergraduate Excellence, a professional meeting, or through publication in a student or professional journal.
* Documentation of the project presentation must be submitted to the OSU Scholars Archive. For instructions, see [http://ir.library.oregonstate.edu/xmlui/]. If the nature of the project presentation (e.g., performance) precludes direct submission of its presentation to the Scholars Archive, then a video/audio of it, as appropriate, may be substituted.

4. Date on which an electronic copy of the project presentation (paper, presentation slides, poster, digital image, etc.) was submitted to the OSU Scholar’s Archive:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(date here)

5. Completed Signature page (with the signatures of the student, mentor and Head Advisor of the student’s college)

*Items 1-5 must be completed and submitted to the head advisor of the college of the student’s major for signature. All documents should be stapled together with the Signature Page on top and given to the student’s College Head Advisor. When signatures for the college are complete, College Head Advisors should contact Kevin Ahern at 7-8906 who will arrange to pick up the all completed applications for each college, to sign and deliver to the Registrar, completing the process. Please do NOT send applications by campus or U.S. mail. All components of this application must be completed no later than June 1, 2012 at noon.*

Signature Page

With our signatures below, we certify that the student named here meets the requirements of an OSU Undergraduate Research Fellow or OSU Undergraduate Arts Fellow by satisfying the criteria of

1. Completion of a significant faculty-mentored research or creative arts experience relevant to the student’s academic discipline

2. Student involvement in all significant phases of the project

3. Presentation of the project to an audience that extends beyond the immediate research group or creative context

4. Deposit of the presentation as appropriate in the OSU Scholars Archive. We also declare that to the best of our knowledge, all information submitted in this application is true, accurate, and original.

This application is for designation of the student below as an

**OSU Undergraduate** **Research Fellow** /**OSU Undergraduate Arts Fellow** (circle one)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Student) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Date)

(*Samantha S. Student – replace with actual name*)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Faculty Mentor) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Date)

(*Michael M. Mentor – replace with actual name)*

Mentor’s Faculty Rank/Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Mentor must be a member of the graduate faculty)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (College Head Advisor) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Date)

(Andrea A. Advisor *– replace with actual name)*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Director for Undergraduate Research)

(Kevin Ahern)

*Proxy signatures for mentor or college head advisor are permitted if an email from the relevant person is received by the Director for Undergraduate Research prior to submission of this form*