

Application for Participation in the 2017 Summer Training in Alcohol Research (STAR) Program

University of Kentucky

Participation in undergraduate research is highly recommended for anyone seriously considering graduate studies (Ph.D.) in STEM fields – Science, Technology, Engineering or Math. We offer a 10-week paid laboratory experience for talented undergraduate students interested in gaining research experience in alcohol-related disorders such as alcoholism, fetal alcohol syndrome, cancer and pain. Some flexibility in the scheduling of summer research may be possible, but students typically participate between mid-May and mid-August. **Selection of students for the program is based on 1) a complete application, 2) reference letters, 3) transcripts/academic standing and 4) statement of career goals.**

Part I. General Information (Please print or type)

Name: _____

College or University Currently Attending: _____

Major: _____

Mailing Address: _____

Telephone Number: _____

e-mail address: _____

Answers to the following questions are helpful but optional:

Are you Hispanic/Latino? ☐ Yes ☐ No

What is your race? ☐ American Indian/ Alaska Native
You may select more than one. ☐ Asian
 ☐ Black / African American
 ☐ Native Hawaiian/Other Pacific Islander
 ☐ White

Part II. Academic Information

1. Current academic classification (freshman, sophomore or junior) _____.

2. Current GPA: _____ ***Please include a copy (or photocopy) of your academic transcripts***

3. List any academic awards and honors (i.e., Dean's List, scholarships)

Part III. Recommendation Letters

Please arrange for **two** faculty members who are acquainted with your academic and/or research performance to fill out the form below and/or provide a letter of recommendation. They should **mail the form (or email) directly to the address at the bottom of the form.**

Part IV. Specific Information

Identify the three research areas/laboratories that you are most interested in exploring during the summer 2017 STAR Program. Rank your order of preference from 1 to 3. Follow the links to learn more about the faculty who do research in these areas.

Human Behavior

- ___ Addiction - Human Behavioral Pharmacology ([Dr. Craig Rush](#))
- ___ Drug Abuse Liability & Sensation Seeking ([Dr. Thomas Kelly](#))
- ___ Alcoholism – alcohol, jury, courtroom decision-making ([Dr. Jonathan Golding](#))
- ___ Alcoholism – Family & Child Interactions ([Dr. Peggy Keller](#))
- ___ Alcoholism – PTSD and dealing with trauma ([Dr. Christal Badour](#))

Biomedical

- ___ Fetal Alcohol Syndrome – behavior/drug discovery ([Dr. Susan Barron](#))
- ___ Neuropharmacology – alcohol & nicotine interactions ([Dr. Jim Pauly](#) or [Dr. Mike Bardo](#))
- ___ Alcoholism – neurochemistry of brain injury ([Dr. Mark Prendergast](#))
- ___ Alcoholism – cellular neuroscience/drug discovery ([Dr. Kim Nixon](#))
- ___ Alcoholism – alcohol & nicotine neurochemistry ([Dr. Chris Richards](#))
- ___ Alcoholism – voluntary alcohol consumption in Japanese quail ([Dr. Chana Akins](#))

Describe any previous research or laboratory experiences you may have had.

Describe your long-term career goals and how spending the summer doing research may help you attain those goals. Please include any other relevant information that the committee should consider in making their decision.

Part V. Return this application form and all materials by email to:

Ms. Catina Rossoll, UK STAR Coordinator, UK.STAR@uky.edu ; 859.257.1998

DEADLINE FOR APPLICATION: __ February 15, 2017 _____

NOTIFICATION OF ACCEPTANCE: __ mid-March 2017 _____

The University of Kentucky is an Equal Opportunity/Affirmative Action Employer. Applications are invited from all qualified people regardless of race, sex, or age; minorities are especially encouraged to apply.