

## I. PERSONAL DATA

- A. Participant's Name: \_\_\_\_\_  
(Last) (First) (M.I.)
- Sex:  Female;  Male Are you a U.S. Citizen?  Yes  No
- Ethnicity:  American Indian or Alaskan Native  Asian  Black or African American  Hispanic  
 Middle Eastern  Native Hawaiian or Other Pacific Islander  White, not of Hispanic origin
- School: \_\_\_\_\_ Age: \_\_\_\_\_
- Grade or Class Level: \_\_\_\_\_ Home Telephone: (\_\_\_\_\_) \_\_\_\_\_
- Home Address: \_\_\_\_\_  
\_\_\_\_\_ Zip: \_\_\_\_\_
- E-mail: \_\_\_\_\_ FAX Number: \_\_\_\_\_
- Nearest major airport: \_\_\_\_\_
- Attending Sponsoring Science Teacher: \_\_\_\_\_
- B. Condition of Attendance:  University funded;  Self-funded (enclose a check made payable to the University of Missouri-St. Louis-JSEHS for \$140);  Hearer (No charge, but food, housing and field trip transportation cannot be supplied by University).
- C. Do you have any personal or physical problems that should be considered for food service, room assignment, or other situations? No ; Yes   
If so, please give details: \_\_\_\_\_
- Because of special consideration of Lent will you need a fish dinner on Friday? No ; Yes
- Vegetarian meals both nights? No ; Yes

## II. PAPER PREPARATION

- A. Those students interested in becoming eligible to attend the National and International Symposium as well as to receive a University of Missouri scholarship, must submit a research paper (**2 COPIES**).
- Do you plan to submit a research paper? Yes ; No
- Science area in which it should be judged (Behavior, Biology, Chemistry, Mathematics, Physics, etc.) \_\_\_\_\_
- Title: \_\_\_\_\_
- B. Attach to this application a typed abstract of approximately 300 words describing your research study if not previously sent. See accompanying example. The abstract should identify the research problem, describe your approach to researching the problem and present your results and conclusion in a concise, scientific manner. Do not use first person pronouns. Deadline for complete paper is February 10. STUDENTS MUST SEND TWO COPIES OF THEIR PAPER TO THE JUDGING COMMITTEE TO BE ELIGIBLE. Submitted copies of papers cannot be returned.
- Who has given you help with this research?
- Name(s): \_\_\_\_\_ Title: \_\_\_\_\_
- Address: \_\_\_\_\_ Zip: \_\_\_\_\_
- How long have you worked on this research? \_\_\_\_\_ months
- Where was most of the research done? \_\_\_\_\_
- C. Would you like to apply and submit your paper for the Stanley & Lucy Lopata Creativity Award Scholarship?  Yes;  No

## III. ACKNOWLEDGMENT OF PARTICIPATION

As parent or guardian, with full knowledge, I endorse this application and give consent for \_\_\_\_\_  
(Participant's Name)

to attend and participate in all of the Missouri Regional Junior Science, Engineering and Humanities Symposium activities at the University of Missouri in St. Louis this spring.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(Parent or Guardian)

**Permission and Binding Commitment and Agreement for the  
Junior Science, Engineering and Humanities Symposium  
University of Missouri-St. Louis**

We hereby grant permission, as parents or guardian(s) of the student, \_\_\_\_\_, to fully participate in programs and activities of the Junior Science, Engineering and Humanities Symposium (JSEHS) March 17, 18, 19, 2011 at the University of Missouri-St. Louis. We also agree to the following pertaining to the above-named student.

1. We give permission for release of all pertinent school data to the JSEHS Symposium for the purpose of selecting student to attend the Symposium;
2. We understand that transportation to and from the Symposium site and activities must be arranged by the school, student and/or family. We further understand that in case of problems of illness, disruptive behavior, or other unforeseen circumstances, we will be responsible for transportation home at any time when Symposium officials deem such dismissal necessary for the benefit of the student or others at the Symposium;
3. We affirm that the student does not use non-prescription addictive drugs, including alcohol and nicotine;
4. We will be financially responsible for any and all devious, malicious or wanton acts of vandalism, theft, or personal or property damage perpetrated by the student;
5. We understand that it may be necessary for Symposium officials to obtain emergency medical assistance in case of accident or sudden illness. We further understand that, in case of accident or illness, we accept responsibility for costs of medical care over and above the limited care provided by the Student Health Service. We hereby hold the Symposium and its agents and representatives harmless in the exercise of this authority;
6. We agree to adhere to the rules and regulations concerning students' responsibilities while attending the Symposium. We understand that the director has the right to dismiss any student whose behavior is not consistent with the decorum, goals and standards of the Symposium;
7. We give permission for our student to be taken on field trips, on and off campus, and retain responsibility and liability for their welfare;
8. We agree that the student will participate in the completion of the questionnaires and other appropriate research projects done as part of the program's evaluation. We also agree that photographs, electronic imagery and sound of our student taken during the program, papers written by him/her for the program, and similar items may be used by the Symposium in reports and public information materials. We further agree to allow the Symposium to release for educational purposes photographs and video recordings, with or without audio, of activities and projects involving the student;
9. We agree that so-called directory information about the student, including student's name and address, school, year in school, and name(s) and address(es) of parent(s) may be released at the discretion of the JSEHS administrative staff; and
10. We understand that participation in the Symposium will require a substantial time commitment and are willing to make attendance and full participation at all academic and social activities a first priority.

We certify that the information on this application is complete and accurate and that we concur with these statements and will abide by the agreements and fulfill the commitments specified and implied by this application.

Signatures: \_\_\_\_\_  
Parent(s)/Legal Guardian(s) Date

\_\_\_\_\_ Date  
Student

**Without parental/legal guardian consent, this application cannot be processed.  
Return this completed form to sponsoring teacher/chaperon.**

Academy of Applied Sciences  
 Academy of Science of St. Louis  
 Air Force Office of Scientific Research  
 Continuing Education & Outreach  
 Division of Counseling

Missouri Department of Education  
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 Office of Naval Research  
 U.S. Army Research Office  
 University of Missouri