## AUSTIN PEAY STATE UNIVERSITY APPLICATION FOR APPROVAL OF RESEARCH INVOLVING HUMAN SUBJECTS

Please read the entire application before completing.

| TITLE OF PROJECT:  |
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| TITLE ON CONSENT FORM (if different from above):   |
| FUNDING SOURCE:  |
| PRINCIPAL INVESTIGATOR   |
| Name:  |
| I have completed Basic Human Subjects: Social and Behavioral CITI Ethics Training  |
| Status: Faculty Staff Graduate Student Undergraduate Student   |
| Department: Phone:   |
| Mailing Address:   |
| Email Address:   |
| PROJECT CLASSIFICATION (check one please)  |
| Class Research Project Involving Human Subjects (required by course instructor for grade in a course   |
| *Note for Class Project: Results from project cannot be published or presented outside of the classroom in any professional venue. Project may not be completed for any reason other than for a learning experience resulting in a grade for a course. No more than 25 subjects outside of the course enrollment can be used for class projects. |
| Research Involving Human Subjects  |
| Researching Involving Historical Data about Human Subjects   |
| FACULTY SUPERVISOR   |
| I have completed Basic Human Subjects: Social and Behavioral CITI Ethics Training  |
| Name: Department:  |
| Mailing Address:   |
| Fmail: Phone:  |

All of the questions below should be answered using lay language. The IRB is comprised of individuals from diverse scientific and nonscientific backgrounds. You should avoid all jargon and assume that IRB members have no prior knowledge on the research topic, theoretical or methodological approaches, or measurement techniques or instruments. The best way to avoid unnecessary delays is to provide the IRB with as much information about your study as possible. You will need to attach a copy of all demographic forms, survey instruments, and other data collection systems. If you are unable to attach the above please contact <a href="irb@apsu.edu">irb@apsu.edu</a> for advice. It is important to remember that informed consent is a process, not a document. Informed consent begins with recruitment and ends only after a study is completed.

- Describe the purpose of this study. Be sure to clearly indicate the research question or hypothesis being studied.
- 2. **Briefly describe the research that has already been conducted in this area.** The IRB needs to understand how this study adds to the knowledge on this topic in order to be able to judge the risks and benefits to participants.
- 3. Describe the population from which your research sample will be drawn. Be sure to indicate if subjects are from a vulnerable population such as infants, children, pregnant women, mentally disabled persons, prisoners, employees, students, economically or educationally challenged persons, etc. What additional safeguards will be included to protect the rights and welfare of these participants?
- 4. Explain the inclusion and exclusion criteria that will be used (e.g., age, race, gender, language, academic abilities, academic major, pre-existing conditions, etc.).
- 5. Indicate how many potential participants will be approached. The APSU IRB needs to know the maximum number that might be asked to participate, NOT the minimum number needed to adequately ask the research question. It is recommended that you choose a number higher than you expect to need because once the number is approved you will need to apply to the IRB for permission to recruit additional participants. Do not choose an unnecessarily large number however, because sample size may affect the risk/benefit ratio decision that the IRB must make. Please break down your maximum numbers by category (e.g., child, adult, male, female, depressed, healthy, etc.) so that the board can evaluate the risks for different types of participants.
- 6. Describe how participants will be identified, approached, and recruited, and how informed consent will be obtained. Who will make the first contact, and when and where will it occur? All materials used to recruit participants need to be submitted for review (e.g., media advertisements, brochures, email, poster/signs or sign-up sheets, etc.). If verbal announcements will be made for recruitment purposes, please provide a script of how the study will be described or a list of the points that will be made.

- 7. Specifically identify all individuals who will describe the study to and obtain informed consent from potential participants. Do these individual(s) have any other relationship with potential participants (e.g., instructor, mentor, employer, caregiver, etc.) that might create the perception or actual existence of coercion or undue influence? What procedures will you put in place to reduce or eliminate potential/perceived coercive situations?
- 8. Describe your research procedures. We need to know all of the procedures that will occur, but in particular we need a description of what the participants will experience. For example, a description of the instructions that will be given to them, activities in which they will engage, the length and timing of involvement, and the circumstances under which they will provide data (i.e., group assessments, one-on-one interview, videotaping, audio taping, phone calls, spending time in an uncomfortable position, etc.).
- 9. If this study involves deception, describe it and justify its use. Deception will require that subjects be debriefed following data collection. The purposes of the debriefing are to explain the true purpose of the study, reduce any negative consequences participants may experience from participation, and to provide a clear, easy opportunity for withdrawal of consent. You must include a copy of the debriefing statement in your application.
- 10. Describe any form of compensation that participants will receive (e.g., money, extra credit, toys, food, etc.). If compensation will be provided, please describe the amount, the type, and when the participants will receive it. If withdrawal from the study will change the amount or type of compensation, please describe how (i.e., prorated, eliminated, etc.). Note that academic extra credit can only be awarded at the discretion of the instructor, not the Principal Investigator.
- 11. If this research might entail psychological, legal, physical, or social harm or discomfort to the subjects, explain this risk and justify it. What steps have been taken to minimize these risks? What provisions have been made to ensure that appropriate facilities and professional attention necessary for the health and safety of the subjects are available and will be utilized? How will the participants be informed of these procedures? If an information sheet describing these resources will be provided to participants, please submit it as an attachment to this application. If university or community professionals agree to provide their services, please submit a letter of cooperation from the individuals/agencies that describes the agreement.
- **12.** Describe how the potential benefits of this activity to the participants and humankind outweigh any possible risks. Describe the potential benefits of this study and why any benefits will be greater than any possible risks.
- **13. Describe how the confidentiality of data about participants will be protected.** What steps and procedures will be used? How (e.g., hard copy, electronic, etc.) and where (e.g., locked file cabinet in PIs campus office, etc.) will data be stored? If data will be destroyed please indicate when and how.
- **14. If data will be anonymous, explain how this anonymity will be achieved.** Note that anonymity requires that the data cannot be connected to the participant by anyone involved in the

research, even the PI, at any time. If data will be anonymous, explain how and where the consent document will be stored.

- **15. Explain how any data collected relate to illegal activities.** This includes any contact with prisoners or law enforcement officers, even if no information about illegal activities will be collected.
- 16. Please indicate by marking Yes or No whether the attached informed consent document includes each of the following elements <u>as required</u> by the Code of Federal Regulations: Title 45, Part 46.116.

**Yes or No** A statement that the study involves research.

**Yes or No** An explanation of the duration of the subject's participation.

**Yes or No** A description of the procedures to be used.

**Yes or No** A description of any reasonably foreseeable risks or discomforts to the subject.

**Yes or No** A description of any benefits to the subject or others which can be reasonably expected from the research. (*Note: Compensation is not a benefit.*)

**Yes or No** A statement describing the extent, if any, to which confidentiality of records identifying the subject will be maintained.

Yes or No

An explanation of whom to contact for answers to pertinent questions about the research and research subjects' rights, and whom to contact in the event of a research-related injury to the subject. (Note: Should include APSU IRB, PI, and if applicable, the student's faculty sponsor)

Yes or No

A statement that participation is voluntary, refusal to participate will involve no penalty or loss of benefits to which the subject is otherwise entitled, and the subject may discontinue participation at any time without penalty or loss of benefits to which the subject is otherwise entitled. (Note: This statement should be written in language at an appropriate level for the subjects in your study.)

The following may or may not apply to your study. Please read carefully and indicate Yes or No.

**Yes or No** A disclosure of appropriate alternative procedures or courses of treatment, if any, that might be advantageous to the subject.

**Yes or No**For research involving more than minimal risk, an explanation as to whether any compensation or medical treatments are available if injury occurs and what they consist of, or where further information may be obtained.

**Yes or No** A statement that the particular treatment or procedure may involve risks to the subject which are currently unforeseeable.

| Yes or No  | Anticipated circumstances un by the investigator without re  | which the subject's participation may be terminated to the subject's consent.  |  |
|--|--|--|--|
| Yes or No  | or No Any additional costs to the subject that may result from participation in the research. (Note: This is not limited to monetary costs.)   |  |  |
| Yes or No  | The consequences of a subject's decision to withdraw from the research and properties for orderly termination of participation by the subject.   |  |  |
| Yes or No  | <b>or No</b> A statement that significant new findings developed during the course of the research which may relate to the subject's willingness to continue participation will be provided to the subject.  |  |  |
| 17. State  | e the approximate number of su   | pjects projected to participate in the study.  |  |
| you v<br>provi<br>provi<br>resea<br>subm<br>indic<br>his/h<br>been | will obtain the child's assent to pided the opportunity to sign to inided with a written document, warch to be conducted, children 6 nit as an attachment if applicable ate what dissent behaviors will lear assent to participate. Note: (a obtained. | se provide the committee with information about how participate. Children older than 12 are expected to be dicate their assent to participate. Children 7-12 should be hich may or may not also be read. Depending on the years and younger may be read an assent script (please). In addition to your procedures to obtain assent, please ead you to decide a child is not providing or has withdrawn child assent can be solicited only after parental consent has documentation of informed consent, please explain how 445 CFR 46.117. |  |
| I have read tl<br>Research Mis<br>Institutional                    | he Austin Peay State University P<br>sconduct (99:013) and agree to a  | olicies and Procedure on Human Research (00:002) and bide by them. I also agree to report to the Austin Peay ents related to this study. I also agree to obtain approval   |  |
|  |  |  |  |
| <br>Signature  |  | Date   |  |
| Eaculty Supp   | rvisor's Signature   | <br>Date   |  |
| i acuity Sube  | いいいい うりばいはいに   | Date   |  |