this all looks fine, except that I don't see a consent statement/form that will appear at the beginning of the survey. please create one before beginning your survey.

-BJ

APPLICATION FOR IRB REVIEW OF RESEARCH INVOLVING HUMAN SUBJECTS

(Not for exempt research)

Please complete this application as thoroughly as possible. Your application should include the following:

- 1. A consent form using the current CMU template that the participants and/or parent/guardian will be required to sign.
- 2. A copy of any questionnaires, surveys, images, de-briefings that will be used.
- 3. A copy of any recruitment documents (including advertisements, flyers, letters, invitations, email) to be used;
- 4. A copy of the training certificates for all individuals working on the research unless they are on file with the CMU IRB. Training is available at: <u>http://phrp.nihtraining.com/users/login.php</u>
- 5. If the PI is a student, the faculty advisor must submit a Faculty Advisor Assurance Form.

Please email all documents to <u>irb-review@andrew.cmu.edu</u>. For assistance call CMU Research Compliance @ 412-268-5460 or email <u>irb-review@andrew.cmu.edu</u>. Additional information and templates are available at <u>http://www.cmu.edu/osp/regulatory-compliance/human-subjects.html</u>

1. Protocol				
Title: Study of student's satisfaction with additional fees				
This is a previously approved study	y that has lapsed.	Previous IRB No:	Previous IRB No: HS	
2. Principal Investigator (PI)				
lame: Department:		Department:		
Telephone:	E-mail:		Training Cert. 🗌 Attached 🗌 On File	
I am a student. If so, please provide information about your faculty advisor below.				
	E-mail:		Training Cert. 🗌 Attached 🗌 On File	
Faculty Advisor Name:				
racuity Auvisor Name.				
If a student is the PI. the	faculty advisor must co	mplete and submit a Fo	aculty Advisor Assurance Form.	
If there is someone other than PI to c		•		
Contact Person Name:		ephone:	E-mail:	
Business Manager for your department:		E-mai	l:	
3. Co-investigators		I		
Name: Joe Burgess	E-mail:		Training Cert. 🗍 Attached 🦳 On File	
	jmburges@ar	ndrew.cmu.edu		
Name: Alexandra Lecompte	E-mail:		Training Cert. 🔲 Attached 🗌 On File	
	avlecomp@	andrew.cmu.edu		
Name: John Lee	E-mail:		Training Cert. 🗌 Attached 🗌 On File	
	heyjohnlee@	gmail.com		
Name: Benjamin D McGrath	E-mail:		Training Cert. 🗌 Attached 🗌 On File	
	bmcgrath@ar	ndrew.cmu.edu		
Name:	E-mail:		Training Cert. 🗌 Attached 🗌 On File	

Name:	E-mail:		Training Cert. 🔲 Attached 🗌 On File
Name:	E-mail:		Training Cert. 🗌 Attached 🗌 On File
4. Funding			
Unfunded research		Sponsor/Source:	
External Funding			
		SPEX Proposal #:	
Internal Funding		Oracle String:	
Grant Title:			
If you don't know the funding/gro	int information, ple	ase get it from your de	partment's business manager.
5. Protocol Description Provide, in lay terms, a summary of your propo	sed study as outling	ad helow. You may atta	ch the protocol to this form if you like
		ed below. Tou may atta	
Purpose of the study. To discover CMU stu	ident's opinions	and usage of variou	s campus fees
Describe the research procedures (include	the activity, locat	ion and time require	d of the participant).Participants will
have to take a 20 question survey online	that has been em	nailed them	
have to take a 20 question survey online that has been emailed them			
Who will be asked to participate?500 unde	ergraduate stude	nts	
Will questionnaires or surveys be used? 🖂 Yes 🗌 No			
Will tasks be done on a computer? 🛛 Yes 🗌 No If yes, how will the tasks be accessed? 🗌 Remotely via the internet?			
\square In the research lab? \square Other, please explain:			
Will deception be used? \Box Yes \boxtimes No If yes, describe how participants will be debriefed. Please include the de-briefing			
material and/or script.			
Will the research be conducted on the CMU campus? 🖂 Yes 🗌 No 🛛 If no, please indicate the location(s).			
If applicable, please attach documentation of permission to conduct research in private, non-CMU space.		arch in private, non-CMU space.	
6. Participants			

Will any of the following classes of vulnerable subjects be involved in the proposed study? (check all that apply)		
Class	Comments	
Pregnant women, human fetuses 🗌 Yes 🗌 No 🔀 Pregnant		
women will not be specifically included or excluded. (See		
http://www.hhs.gov/ohrp/humansubjects/guidance/45cfr46.htm,		
that is incidental to pregnancy and has no risk to the fetus can only include pregnar women if ALL aspects of Subpart B are met.)	nt	
Neonates 🗌 Yes 🖂 No		
Prisoners 🗌 Yes 🖂 No		
Children 🗌 Yes 🖂 No		
Individuals with compromised mental status 🗌 Yes 🔀 No 🛛	f yes, indicate how this will be determined.	
Will the participants be capable of understanding the nature	of the study and the consent process? $oxed{ imes}$ Yes $oxed{ oxed{ imes}}$ No	
If no, explain. bmcgrath@andrew.cmu.edu		
What is the age range of participants in the proposed study?	17-22	
How many participants are needed for the study? 500		
	How was that number determined?To achieve a 0.1	
	Margin of Error with 20% response rate	
What do you estimate the ratio of males to females be? 6:4	Will this be reflective of the local population?	
Yes 🗌 No Will you target a certain population? 🗌 Yes 🖂 No Please explain		
What do you estimate the percentage of minorities will be? 10%		
· · · · · ·		

Please list inclusion and exclusion criteria. Participants must be undergraduate students at CMU		
7. Participant Recruitment		
Describe how participant recruitment will be performed. Include how and by whom potential participants are		
introduced to the study. Participants will be emailed the link to the survey		
Check all boxes below that apply.		
CMU directory Postings, Flyers Radio, TV		
E-mail solicitation Indicate how the email addresses are obtained:C-Book		
U Web-based solicitation. Specify sites:		
Participant Pool. Specify what pool:		
Other, please specify:		
Please attach any recruiting materials you plan to use and the text of e-mail or web-based solicitations you will use.		
8. Consent		
Do you plan to use consent forms? 🛛 Yes 🗌 No		
If no, you must complete the section below on waiver of informed consent.		
If yes, describe how consent will be obtained and by whom.		
If participants are minors will assent forms be used? 🔀 Yes 🗌 No 🛛 If No, please explain.		
Will the consent form be presented on paper or online? 🗌 Paper 🔀 Online		
Are you requesting to use a consent format that is different from the CMU model consent? Yes No		

If yes, please explain.
 Are you requesting a waiver of informed consent? Yes No If yes, please explain how each of the elements listed apply to your study: 1. The research involves no more than minimal risk to the subjects; 2. The waiver will not adversely affect the rights and welfare of the subjects; 3. The research could not practicably be carried out without the waiver and ; 4. Whenever appropriate, the subjects will be provided with additional pertinent information after participation.
 Are you requesting a waiver of written documentation (signed) of informed consent? Yes No If yes, please answer the following questions. Will the only record linking the participant and the research be the consent document and the principal risk to the participant harm would be from breach of confidentiality? Yes No Do you consider this a minimal risk study that involves no procedures for which written consent is normally required outside of research? Yes No
9. Risks and Benefits
Will participants receive intangible benefit from the study? 🗌 Yes 🛛 No
Discuss the direct and indirect benefits to participants. none
Discuss the risks to participants. none
Discuss how any risks will be managed and/or minimized. There are none
If deception is involved, please explain.
Indicate the degree of physical or psychological risk you believe the research poses to human subjects (check which one

applies).

⊠ Minimal Risk: A risk is minimal where the probability and magnitude of harm or discomfort anticipated in the proposed research are not greater, in and of themselves, than those ordinarily encountered in daily life of during the performance o routine physical or psychological examinations or tests.

Greater than Minimal Risk: A risk is greater than minimal where the probability and magnitude of harm or discomfort anticipated in the proposed research are greater than those ordinarily encountered in daily life or during the performance of routine physical or psychological examinations or tests.

Describe how the study fits in this risk level.

10. Participant Compensation and Costs			
Are participants to be compensated for	the study? 🗌 Yes 🖂	No If yes, what is t	he amount, type and source of funds?
Amount:	Source:		Type (gift card, cash):
Will participants who are students be of	ffered class credit?	🛾 Yes 🔀 No	
Are other inducements planned to recruit participants? 🗌 Yes 🔀 No 🛛 If yes, please describe.			
Are there any costs to participants? 🗌 Yes 🖂 No 🛛 If yes, please explain.			
Will you compensate participants for injury resulting from participation? 🗌 Yes 🗌 No 🛛 NA If yes, please describe.			
11. Confidentiality and Data Security			
Will personal identifiers be collected?	Yes 🗌 No	Will identifiers be t	ranslated to a code? 🗌 Yes 🔀 No
Will recordings be made (audio, video)? 🗌 Yes 🔀 No 🛛 If yes, please describe.			
Is the information so sensitive that you will obtain a certificate of confidentiality from NIH? 🗌 Yes 🔀 No			

Who will have access to data (surveys, questionnaires, recordings, interview records, etc.)? Investigators

Describe how you will protect participant confidentiality and secure research records (Will they be stored on a secure

computer, locked cabinet, etc?). On the secure SurveyMonkey survers

Describe your process for monitoring data to ensure that study goals are met. (Review of lab notebooks, meetings to review data, etc.) Reviewing results on SurveyMonkey

12. Conflict of Interest

Do you or any individual who is associated with or responsible for the design, the conduct of or the reporting of this research have an economic or financial interest in, or act as an officer or director for any outside entity whose interests could reasonably appear to be affected by this research project: If yes, please provide detailed information to permit the IRB to determine if such involvement should be disclosed to

potential research subjects.

13. Cooperating Institutions

Is this research being done in cooperation with any institutions, individuals or organizations not affiliated with CMU?

 \Box Yes \boxtimes No If yes, please list and describe their role.

Have you received IRB approval from another IRB for this study?
Yes X No Pending
If yes, please attach a copy of the IRB approval.

If applicable, please provide the name(s) and address(es) of all officials authorizing to access human subjects in

cooperating institutions not affiliated with CMU.

Please attach documentation of approval.

Principal Investigator's Assurance Statement for Using Human Subjects in Research

I certify that the information provided in this IRB application is complete and accurate.

I understand that as Principal Investigator, I have ultimate responsibility for the conduct of IRB approved studies, the ethical performance of protocols, the protection of the rights and welfare of human participants, and strict adherence to

the studies protocol and any stipulations imposed by Carnegie Mellon University Institutional Review Board.

I understand that it is my responsibility to ensure that the human participants' involvement as described in the funding proposal(s) is consistent in principle, to that contained in the IRB application. I will submit modifications and/or changes to the IRB as necessary.

I agree to comply with all Carnegie Mellon University policies and procedures, as well as with all applicable federal, state, and local laws, regarding the protection of human participants in research, including, but not limited to:

- Ensuring all investigators and key study personnel have completed human subjects training program;
- Ensuring protocols are conducted by qualified personnel following the approved IRB application;
- Implementing no changes in approved IRB applications or informed consent documents without prior IRB approval in accordance with CMU IRB policy (except in an emergency, if necessary to safeguard the well-being of a human participant, and will report to the IRB within 1 day of such change);
- Obtaining the legally effective informed consent from human participants or their representative, using only the currently approved date-stamped informed consent documents, and providing a copy to the participant.
- Ensuring that only IRB-approved investigators for this study obtain informed consent from potential subjects.
- Informing participants of any relevant new information regarding their participation in the research that becomes available.
- Promptly reporting to the IRB any new information involving risks to research participants, including reporting to the IRB, Data Safety and Monitoring Boards, sponsors and appropriate federal agencies any adverse experiences and all unanticipated problems involving risks to human subjects or others that occur in the course of the research.
- If unavailable to conduct research personally, as when on sabbatical leave or vacation, arrangements for another investigator to assume direct responsibility for studies will be made through modification requests to the IRB;
- Promptly providing the IRB with any information requested relative to protocols;
- Promptly and completely complying with IRB decisions to suspend or withdraw approval for projects;
- Obtaining Continuing Review approval prior to the date the approval for a study expires (approval for the study will automatically expire);
- Maintaining accurate and complete research records, including, but not limited to, all informed consent documents for 3 years from the date of study completion;
- Informing the CMU IRB of all locations in which human participants will be recruited for protocols and being responsible for obtaining and maintaining current IRB approvals/letters of cooperation when applicable;
- Complying with federal, state and local laws and regulations and sponsor terms and conditions; and
- Complying with CMU policies on the responsible conduct of research.

Joe	Burgess

3/4/10

Date

Principal Investigator Name and Signature

Note: If e-mailed from the PI's CMU e-mail account a hand written signature is not needed. Please type in name and date. If the PI is a student, the faculty advisor must submit a Faculty Advisor Assurance Form.

Please email all documents to irb-review@andrew.cmu.edu.

Note: Links to the policies and Federal regulations for the protection of human research subjects (including the Code of Federal Regulations [.CF.R.] Title 45 CFR Part 46 and Title 21 C.F.R. parts 50 and 56) are available on the IRB web page (http://www.cmu.edu/provost/spon-res/compliance/hs.htm).

Comments: