# INSTITUTIONAL REVIEW BOARD FOR HUMAN SUBJECTS RESEARCH (IRB/HSR) CALIFORNIA STATE UNIVERSITY, BAKERSFIELD

## MINUTES OF MEETING 28 MARCH 1996 STUDENT UNION 137

### **Members Present**

Scientific Concerns: Brenda Pulskamp, Steve Suter

Non-Scientific Concerns: Nils Carlson, Cliona Murphy, Merry Pawlowski Community Issues: Susan Christiansen, Evelyn Johnson, Duane Meyers

### Members Absent

Gonzalo Santos (Scientific Concerns)

### **Visitors Present**

Kathy Joyce and Tracey Froelich for Protocol 96-10, The impact of training in the use of infrared tympanic thermometers on accurate temperature taking.

David Dacio, Marvin Perez, Angelina Perlado, Rochelle Romero, and Tavatchai Yuvana for Protocol 96-12, Male high school students' perception of nursing as a career choice.

Carol Raupp for Protocol 96-13, Blanket approval for research conducted in/by the Psy 477, Environmental Psychology, class, Spring 1996.

Sharyn Eveland for Protocol 96-17, Sexual orientation differences in proximal memory recall.

Jess Deegan for Protocol 96-18, Laboratory assignments and research projects in visual neuroscience.

Nick Garcia and Ken Ishida for Protocol 96-19, The effect of intensified stimuli on visual attention tasks in two subtypes of ADHD children.

- Meeting was called to order by Chairperson Steve Suter at 7:35 AM.
- 2. Ms. Evelyn Johnson was introduced as the new board member representing community issues and concerns.
- 3. Nils Carlson moved, Susan Christiansen seconded, a motion to approve the board minutes for 04 January 1996 (new business) and for 28 September 1995 (old business). Motion was approved unanimously with 0 "no" and 0 "abstentions."
- 4. Nils Carlson moved, Susan Christiansen seconded, a motion for formal affirmation of all protocol approvals made under expedited review and exempted review procedures for Winter (January March) 1996. Motion was approved unanimously with 0 "no" and 0 "abstentions."
- 5. Nils Carlson moved, Susan Christiansen seconded, a motion for formal closure of all protocols approved one year ago (Winter 1995), except those formally requesting

extensions (see #12 below). Motion was approved unanimously with 0 "no" and 0 "abstentions."

- 6. Protocol 96-10, The impact of training in the use of infrared tympanic thermometers on accurate temperature taking. Kathy Joyce and Tracey Froelich briefly summarized their protocol for the Board. There were no specific questions from the three primary readers--Steve Suter, Cliona Murphy, and Susan Christiansen--or from any other member of the Board. Nils Carlson moved, Susan Christiansen seconded, a motion for full approval of the protocol. Motion was approved unanimously with 0 "no" and 0 "abstentions."
- 7. Protocol 96-12, Male high school students' perception of nursing as a career choice. All the members of the research team—David Dacio, Marvin Perez, Angelina Perlado, Rochelle Romero, and Tavatchai Yuvana—attended the meeting, and they briefly summarized their protocol for the Board. Discussion followed with questions and answers between the primary readers—Susan Christiansen and Merry Pawlowski (Gonzalo Santos was absent)—and several of the team members. Nils Carlson moved, Susan Christiansen seconded, a motion for conditional approval of the protocol. The conditions that must be met prior to the granting of full approval are to revise the informed consent/assent documents as follows:
  - a. On the parent's informed consent document,
    - change reference from first person to "your child" in two places (first and last paragraphs) for clarification.
    - delete option in the signature block that allows parent to give consent without signing name.
    - add statement that a copy of the consent form may be kept for future reference by the parent.
  - b. On the student's assent document:
    - add the name's of all contact persons, i.e., research team member, faculty sponsor, and Dean Sasaki.
    - add statement that a copy of the assent form may be kept for future reference by the student.

The motion for conditional approval of the protocol was approved unanimously with 0 "no" and 0 "abstentions."

8. Protocol 96-13, Blanket approval for research conducted in/by the Psy 477, Environmental Psychology, class, Spring 1996. Dr. Carol Raupp provided an overview of the types of potential research projects to be carried out by the students in her Psychology 477, Environmental Psychology. Dr. Raupp requested that the Board take special note that some of the research projects would involve "public observation" and "trace research," and she requested that the Board specifically recognize those two classes of research in its approval. A brief discussion with questions and answers

between the primary readers—Brenda Pulskamp, Nils Carlson, and Duane Meyer—and Dr. Raupp followed. Nils Carlson moved, Brenda Pulskamp seconded, a motion for **full approval** of the protocol. The motion was approved unanimously with 0 "no" and 0 "abstentions."

- 9. Protocol 96-17, Sexual orientation differences in proximal memory recall. Ms. Sharyn Eveland briefly summarized her protocol. A brief discussion with questions and answers between the primary readers--Steve Suter, Cliona Murphy, and Duane Meyer—and Ms. Eveland followed. Susan Christiansen moved, Duane Meyer seconded, a motion for contitional approval of the protocol. The conditions that must be met prior to the granting of full approval are to revise the informed consent/assent documents as follows:
  - indicate that the research is for fulfillment of the thesis requirement for the Master's degree in Psychology.
  - indicate that the data will be aggragated or grouped and that no single individual's data will be reported to preserve the anonymity of the subjects.
  - add a sentence indicating that the subject may keep a copy of the informed consent document for future reference.
  - add a signature block for the subject to give "signed" consent.

The motion for conditional approval of the protocol was approved unanimously with 0 "no" and 0 "abstentions."

- 10. Protocol 96-18, Laboratory assignments and research projects in visual neuroscience. Dr. Jess Deegan provided an overview of the types of potential research projects in visual neuroscience to be carried out by students while completing laboratory assignments in several psychology lab-based courses. A general discussion with questions and answers between the primary readers--Merry Pawlowski and Susan Christiansen (Gonzalo Santos was absent)--and Dr. Deegan followed. Nils Carlson moved, Susan Christiansen seconded, a motion for full approval of the protocol. The motion was approved unanimously among those members voting with 0 "no" and 1 "abstention" (Chairperson Suter abstained, since he was one of three persons submitting this protocol).
- 11. Protocol 96-19, The effect of intensified stimuli on visual attention tasks in two subtypes of ADHD children. Mr. Nick Garcia, accompanied by his advisor, Dr. Ken Ishida, from the Department of Psychology, summarized the research protocol for the Board. A general discussion with questions and answers between the primary readers-Brenda Pulskamp, Nils Carlson, and Duane Meyer--and Mr. Garcia and Dr. Ishida followed. Susan Christiansen moved, Brenda Pulskamp seconded, a motion for conditional approval of the protocol. The conditions that must be met prior to the granting of full approval are to revise the protocol and informed consent/assent documents as follows:

- a. In the research protocol, indicate that a practice session(s) will be used to acquaint the child with the task before the actual "testing" takes place.
- b. On parent's informed consent document:
  - indicate that the research is for fulfillment of the thesis requirement for the Master's degree in Psychology and that the results may be presented as a paper in a professional meeting or published in a scientific journal.

add Dean Sasaki's name as a contact person regarding subject's

rights as a research participant.

 add a statement that the research will be discontinued by the researcher if it is determined that the child becomes too anxious or frustrated by the task.

change to a larger font size and double-space between paragraphs

to improve readability.

 check for correct grammatical structure of sentences and correct all misspelled words.

### c. On child's assent document:

add a statement indicating the purpose of the research.

add a statement similar to "we may stop the game if you become

too upset or tired during the game."

 check to language to ensure that the grammatical structure of each sentence carries a single idea and NOT multiple ideas or conditional statements; change all technical words to more "common" words that accurately depict the necessary information.

change to a larger font size and double-space between paragraphs

to improve readability.

The motion was approved unanimously among those members voting with 0 "no" and 1 "abstention" (Cliona Murphy left just before the vote, so her absence was counted as an abstention).

- 12. Formal requests for extension have been received for the following protocols:
  - Protocol 95-01, How the intensive instruction in cue attendance model can help elementary students (and their teachers) how to truly grasp scientific concepts, by Denise Trone with Ron Hughes, Associate Professor of Teacher Education, as the faculty sponsor; extension to March 1997.
  - Protocol 95-06, Contiguous records of VEPs and ERGs, by Jess Deegan, Assistant Professor of Psychology; extension to March 1997.

• Protocol 95-10, Effect of visual transient system inefficiency and fixation disparity, by Penelope Suter, Research Associate in Psychology; extension to March 1997.

Nils Carlson moved, Susan Christiansen seconded, a motion to approve the extension of the above three proposals for one year. The motion was approved unanimously with 0 "no" and 0 "abstentions."

- 13. Next IRB/HSR meeting is scheduled for Thursday, 30 May 1996. This is a change from the originally announced date of Thursday, 06 June 1996. There was consensus among everyone that the 06 June date was not convenient due to final examinations at the university and to graduation activities in the local high schools and middle schools.
- 14. There being no further business, Chairperson Suter adjourned the meeting at 10:18 AM.

Respectfully submitted,

Edwin H. Sasaki, Ph.D. IRB/HSR Secretary