Institutional Review Board for Human Subjects Research (IRB/HSR) California State University, Bakersfield 9001 Stockdale Highway, Bakersfield, CA 93311-1099

Minutes of Meeting Friday, 31 January 2003 OLD PUB in the RUNNER CAFE

Members Present:

Scientific Concerns: Marianne Abramson, Kaye Bragg Nonscientific Concerns: Bob Carlisle, Paul Newberry, J.J. Wang Community Issues: Ann Marie Duquette, Carolyn Wade

Members Absent:

Devin Depner, Peggy Leapley

Visitors Present: Steve Bacon for Protocol 03-03

CALL TO ORDER:

As his first official duty, the new Chair Paul Newberry called the meeting to order at 8:01 AM.

PREVIOUS MINUTES:

Abramson moved and Wang seconded, a motion to approve the minutes for the IRB/HSR meeting of 11 October 2002. The motion was approved unanimously.

ANNOUNCEMENTS:

- a. <u>Personnel Changes</u>. Carolyn Wade (Community) and Robert Carlisle (CSUB English Department) have joined the Board. Devin Depner is leaving and a replacement is needed. Susan Jones was welcomed as the new GS & R front office support person.
- b. <u>Human Subjects Protection Training</u>. It is up and running. So far 53 have trained. This creates lots of e-mail traffice and work for GS & R front office.
- c. <u>HIPAA Regulations</u>. These deal with access to health care records and will be effective April, 2003. The IRB will need to employ these tighter regulations in informed consent documents with respect to access to health care records. The RERC will work with Everett Mann [ARC] on this and inform the Board.

OLD BUSINESS:

a. <u>Handbook Language for IRB/HSR Policies/Procedures</u>. The extremely concise CSUB Handbook language words, created from the two-page document created by the IRB subcommittee, was attached as an information item. Formal Board affirmation of protocols previously approved under standard, exempted, and expedited review since the October 2002 meeting.

Standard Review (approved conditionally at October 2002 meeting)

1. **Protocol 02-55** [Lu Royce Anne Bishop, Education Student] "Participation in Self-Expressive Esteem Building Art May Have a Counteractive Effect Upon the Aggressive Behavior of High School Students" on 16 January 2003. [Abramson, Duquette, Newberry]

[Abramson moved, Carlisle seconded, unanimously approved]

Expedited Review

- 1. Protocol 02-58 (Martin Cortez, MSW Student) ""A Study of the Demographic Factors and Social Support Systems of Single Room Occupancy Residents in Old Town Kern"" on 09 October 2002. [Abramson, Wang]
- Protocol 02-64 (Laramee Lyda-Craft, Psychology) " Psychological Contracts " on 09 October 2002. [Bragg, Wang]
- Protocol 03-01 (Debra Wilson, Nursing Student) "Quality of Care at the End-Of-Life: Identifying Factors That Affect Decisions Made by Families of Seriously III Patients" on 24 January 2003 [Leapley, Newberry]

[Bragg moved, Wang seconded, unanimously approved]

Exempted

- 1. Protocol 02-59 (Cary Larson-McKay, CA&F Studies) "On-Line Classes as a Factor in Family Functioning" on 08 October 2002.
- 3. Protocol 02-61 (Cary Larson-McKay, CA&F Studies) "The Kindness of Children" on 18 October 2002.
- 4. **Protocol 02-62** (Ben Perlado, PPA Student) "A Study of Student Service Programs in Kern County for the Encouragement of Higher Education" on 01 October 2002.
- Protocol 02-65 (Kathleen Munsell, CSUF Student) "Pet Attitude Scale Revision" on 21 October 2002.
- Protocol 02-66 (Lisa Freiberg, MSW Student) "Antecedents and Causes to Retention and Turnover Amongst Employed Child Protective Service Workers" on 23 October 2002.
- 7. Protocol 02-67 (David Georgi, Teacher Education) "How Has Participation in Technology Projects Changed Instructional Practice?" on 16 October 2002.

- Protocol 02-68 (David Georgi, Teacher Education) "What Are Perceived Uses of and Problems with TaskStream in Teacher?" on 21 October 2002.
- Protocol 02-69 (Susan Schaufelberger, Nursing Student) "Nurses' Knowledge of Pressure Ulcer Prevention, Staging, and Description: A Replication" on 16 October 2002.
- Protocol 02-70 (Cary Larson-McKay, CA&F Studies) "Early Literacy" on 29 October 2002.
- 11. Protocol 02-73 (Chandrasekhar Communi, PPA) "Community Activists' Role in Nonprofit Service Determination in Bakersfield" on 21 October 2002.
- 12. Protocol 02-74 (Debra Morrison-Orton, MSF) "The Effect of Burnout Training on child Protection Services Workers' Intentions . . . " on 29 October 2002.
- Protocol 02-75 (Christina Brown, Psychology[AV]) "The Effects of Aesthetics and Responsibility on Likeability of People with Visible Stigmas" on 15 November 2002.
- 14. Protocol 02-77 (Andrew Alvarado, CSUF) "Central Valley Nursing Diversity Program Evaluation" on 20 November 2002.
- Protocol 02-79 (Carla Tucker, PPA Student) "Decreasing the Disparity of Homeownership Between Minorities and Non-minorities Through Effective Homebuying Programs" on 23 January 2003.
- 16. Protocol 02-80 (Gene Clark, Political Science) "Latino Political Leaders in California's Southern San Joaquin Valley" on 20 December 2002.
- 17. Protocol 02-81 (Gene Clark, Political Science) "Culture, Food, and the Economics of Mexican Restaurants in California" on 20 December 2002.
- Protocol 02-82 (Patricia Campion, ARC) "Qualitative Evaluation: Implementation of Family Resource Centers in Kings County" on 03 January 2003.
- Protocol 02-83 (Niki Tucker, MSW Student) "Public Perception of Social Workers in Bakersfield" on 20 December 2002.
- 20. Protocol 02-84 (Javier Llamas, History Student) "Missing Stories: The Chicano Experience in the Vietnam War" on 14 January 2003.
- 21. Protocol 03-02 (Michael Dulle, PPA Student) "Kern county In-Home Supportive Services Consumer Survey and Needs Assessment " on 16 January 2003.
- 22. Protocol 03-04 (Douglas Robinson) "Reframing Higher Education Within the California State University" on 21 January 2002.

[Carlisle moved, Bragg seconded, unanimously approved]

Formal Board affirmation of protocols submitted and designated as not falling within the IRB/HSR definition of human subjects research (not within IRB/HSR purview) since the October 2002 meeting.

1. **Protocol 02-71** (Jodi Bowen, Psychology Student) "Survey of Attitudes Towards the Three Strikes Law," on 24 October 2002.

[Abramson moved, Bragg seconded, unanimously approved]

Formal Board affirmation of previously approved protocols granted <u>extensions</u> since the October 2002 meeting.

- 1. Protocol 01-11 (Jess Deegan, Psychology) "Sex, Sexual Orientation, and Gender Identity: Do These Impact Cognitive Task Battery Results?" on 10 January 2003.
- 2. Protocol 01-38 (Marianne Abramson, Psychology) "Vowel and Consonant Length Effects in Sentence Verification" on 01 October 2002.
- 3. **Protocol 01-43** (Ken Nyberg, ARC) "California Department of Transportation Highway Maintenance Program Driver Satisfaction Survey" on 22 October 2002.
- 4. Protocol 01-45 (Dan McMillin, ARC) "San Joaquin Community Hospital Diabetes Demonstration Project Evaluation" on 22 October 2002.
- 5. Protocol 01-46 (Dan McMillin, ARC) "KC Department of Health KC Tobacco Education Program (TEP) Evaluation" on 22 October 2002.
- 6. **Protocol 01-47** (Kathleen Cilchrist, Nursing) "It's Really All About Chocolate...Lived Experiences of Beginning Baccalaureate Nursing Students" on 01 October 2002.
- 7. Protocol 01-52 (John Valdez, Sociology Student) "The Influence of Cyberspace, Society, and the Internet" on 08 October 2002.
- 8. Protocol 01-58 (Steve Bacon, Psychology) "Inter-rater Reliability of a Scale of Functional Ability Ratings for Mental Health" on 03 January 2003.
- 9. Protocol 02-02 (Marianne Abramson, Psychology) "Relatedness Effects and Memory for Voice Attributes in Silent Reading" on 01 October 2002.
- 10. Protocol 02-05 (Everett Mann, ARC) "Evaluation of Kern County Children and Families Commission [KCCFC]" on 14 January 2003.

[Bragg moved, Abramson seconded, unanimously approved]

Formal Board action <u>closing</u> protocols (unless extension requested) whose authorization will end prior to the next IRB meeting.

- 1. **Protocol 01-09** (Myoshi Lee, PPA Student) "Prevention of Primary Teen Pregnancy in the African-American Population of Bakersfield/Kern County" end of Winter Quarter 2003.
- Protocol 01-16 (Dorothy Tullmann, Department of Nursing) "An Intervention to Reduce Delay in Elders Responding to Early Symptoms of Myocardial Infarction" end of Winter Quarter 2003.

- 3. **Protocol 01-26** (Penelope Swanson, Advanced Education) "Online Courses, Face to Face Courses, and Blended Courses: Effective Methods and the Development of a Learning Community" end of February 2003.
- Protocol 01-27 (Penelope Swanson, Advanced Education) "Early Adopters of Technology in the Classroom: Are Steps to Technology Adoption Identifiable?" end of February 2003.
- Protocol 01-28 (Penelope Swanson, Advanced Education) "K-12 Teacher and Administrator Use of Palm OS Handheld Computers" end of February 2003.
- 6. **Protocol 01-39** (Susan Pfettscher, Nursing) "Assessing the Quality of Life of End-Stage Renal Disease Patients" end of February 2003.
- 7. Protocol 02-01 (Deborah Boschini, Nursing Student) "Family Presence During Resuscitation Efforts: An Exploration of ER Nurses' Attitudes" end of December 2002.
- 8. **Protocol 02-03** (Kris Grappendorf, Physical Education & Kinesiology) "The Effect of Video Training on Administration of Skinfold Test" end of Winter Quarter 2003.
- Protocol 02-04 (Anne Duran, Psychology) "Measures of Attitudes Toward Outgroup Members" end of January 2003.
- 11. Protocol 02-06 (Keala Cyrus-Strahan, Nursing Student) "Perceptions of School Nurses Managing Children with Insulin Pump Devices" end of January 2003.
- Protocol 02-07 (Jennifer Liz Emralino, Nursing Student) "Seeking Care for the Common Cold: A Survey of Patients' Knowledge and Beliefs" end of January 2003.
- 13. Protocol 02-08 (Wayne Clausen, PPA Student) "YMCA Winter Basketball 2002 Program Evaluation" end of February 2003.
- 14. Protocol 02-09 (Don Chu, CSU-Chico) "CSU Department Chair Survey" end of February 2003.
- 15. Protocol 02-10 (David Lyman, PPA Student) "Re-Examination of the Use of Economic Development Incentives by California Cities" end of February 2003.
- 16. Protocol 02-12 (Lovetta Reid, PPA Student) "The Use of Personal Digital Assistants by Nurse Practitioners and Physicians' Assistants" end of February 2003.
- 17. Protocol 02-13 (Cheryl Nelson, PPA Student) "Contract Oversight Implementation at the Taft Correctional Institution" end of February 2003.
- Protocol 02-14 (John W. Simmons, PPA Student) "A Look at Land Use Alternatives and Public Policy in the 21st Century and Beyond" end of February 2003.
- Protocol 02-15 (Lisa Jackson, PPA Student) "The Future of Faith-Based Initiatives" end of February 2003.

- 20. Protocol 02-16 (Christopher Mausolff, PPA) "The Impact of Learning Style on Students' Experiences with Community Service Learning" end of February 2003.
- 21. Protocol 02-17 (Da Vina Hoyt, PPA Student) "Providing Educational Services to Low-Income Families in Kern County" end of March 2003.
- 22. Protocol 02-19 (David Allan Riess, MSW Student) "Health Inequality in Kern County: A Multidimensional Analysis" end of Winter Quarter 2003.
- 23. Protocol 02-20 (Joshua Padilla, Psychology Student) "Effects of Visibility and Invisibility on Being Selected as Scapegoats" end of March 2003.
- Protocol 02-21 (Raji Jhaj, Public Policy and Administration Student) "Clinica Sierra Vista's Patient Waiting time: A Problem Without a Solution?" end of March 2003.
- Protocol 02-22 (Richard Bennett, PPA Student) "Development and Implementation of a Computerized, Integrated Management Information System (MIS) for the City of Fresno, City Council Offices" end of March 2003.
- 26. Protocol 02-25 (Miguel Salazar, PPA Student) "How Administrative Welfare Policy Affects Case Management in Kern County's CalWORKS Program" end of Winter Quarter 2003.
- 27. Protocol 02-26 (Judith Cecilia O'Connor, PPA Student) "A Program Plan to Streamline the Process of Barcoding a Quarter of a Million Books in Six Months" end of March 2003.
- 28. Protocol 02-27 (Bertha Chanco, PPA Student) "A Comprehensive Plan Addressing Monolingual Welfare Recipients' Needs" end of March 2003.

[Abramson moved, Bragg seconded, unanimously approved]

Protocol Reviews:

 Protocol 03-03 [Attachment C]: "Establishment of a Participant Pool for the Department of Psychology" with Steve Bacon, Department of Psychology. Primary readers are Bragg, Depner, Wang. Principal Investigator interview scheduled from 8:45 - 9:30.

Following a round of introductions, Steve Bacon summarized the proposal. It was explained that the Psychology Department wished to establish a "subject pool" associated with the Introductory Psychology course. There would be an alternative to participation in research; the component would count for 5% of the course grade. This type of procedure is in place an many other universities. A discussion followed.

- Q: What about liability to the university. A: This would be the responsibility of the individual researchers [and the IRB, as was pointed out by the RERC].
- Q: Is there the option of withdrawing from a research project? A: Yes, all the general properties of approved IRB protocols [which is what the students would be involved in] would be in place.

- Q: The protocol says that research opportunities would be listed on a bulletin board and students would self-select into specific projects. Might this not created research design problems if a random sample were needed? A: Yes, not all investigators may want to use the subject pool to secure their research subjects.
- Q: How long does a student remain active in the subject pool? A: For the duration of the course, that is, for 10 weeks.
- Q: It seems like course credit might create subtle pressure to participate. A: A standard statement in the syllabus will explain the subject pool and the option to the subject pool.
- Q: Could the course intstructor use the subject pool for his/her own research? A: We could exclude access to the subject pool associated with ones own class.
- Q: Questions related to equality of opportunities and possible penalties associated with participating or not participating were raised. A: All research participation would involve IRB-approved protocols. Satisfying the requirement will involve 2 hours of research participation, so it should come out equal for all students. Feedback to the instructor would be in the form of notification that the student had/hadn't participated and would involve no qualitative information.
- Q: Would research participation really be available at the end of the quarter, when students might rush to complete the requirement? A: We will be feeling our way along the first time through. We hope that researchers will learn to time their projects according to when subjects are available.
- Q: A concern was raised about comments that subject pools may be intrinsically flawed A: A Board member noted that a formal pool would be better than the present informal "free-lance" recruitment of participants in place at present. Also, the RERC noted that ethical condemnation of subject pools might refer to those in which a valid alternative is not made available.
- Q: Could students do a combination of research participation and the alternative assignment to satisfy the requirement? A: Yes.
- Q: Explain why there is a subject pool coordinator and what the dutiues are. A: It would be a faculty person to make sure that the interaction of subjects and researchers goes smoothly and to deal with any problems, for example in getting the course credit.

The investigator was excused and more discussion followed. It was decided to conditionally approved the protocol.

[Wang moved, Bragg seconded, unanimously approved]

The conditions were explained to the investigator:

- A standard, detailed statement of the workings of the subject pool assignment should be created and placed in the course syllabus whenever the subject pool assignment is used.
- 2. The instructor for a course should not be able to use the subject pool for his/her own course.

3. A report describing the initial experiences with the subject pool should be submitted to the IRB when the proposal is re-submitted to the IRB for review. The subject pool protocol would not be subject to renewal without re-review.

OTHER CONCERNS: none

NEXT MEETING:

Friday, 25 April, 2003 - Stockdale Room ("Old Pub"), 7:30 a.m. - Breakfast 8:00 a.m. - Meeting

ADJOURNMENT:

There being no further business, the meeting was adjourned at 9:30 AM.

[Wang moved, Bragg seconded, approved unanimously]

IRB member training for this meeting was to do the new CSUB Human Subjects Protection online training. The materials were reviewed in a session after adjournment and revisions corrections were collected from members.

Respectfully submitted

Steve Suter, Ph.D. Professor of Psychology and IRB/HSR Secretary