

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

**Minutes of Meeting
Friday, 08 June 2011 [Education Building 123]**

Members Present:

Scientific Concerns: Kathleen Gilchrist, Anne Duran, Roseanna McCleary
Nonscientific Concerns: Paul Newberry, Thomas Blommers, Yeunjoo Lee
Community Concerns: Lily Alvarez, Grant Herndon

Members Absent:

Paul Newberry, Tommy Tunson

Visitors:

J. J. Wang for **Protocol 07-91** Quarterly Report
Sarah Brooks, Randy Schultz, Penelope Swenson
for **Protocols 10-157, 11-66, 11-68** Quarterly Report

I. CALL TO ORDER

The RERC [in absence of Chair Paul Newberry] called the meeting to order at 8:00 AM.

II. APPROVAL OF MINUTES

A. IRB meeting of Friday, 22 April 2010

There was a brief discussion of the wisdom of keeping IRB non-compliance issues on the agenda. RERC summarized current status of the proposed tracking form and said he would check with the Dean on adoption. The Board thought it would be a good idea to keep this item active under Old Business until further notice.

[Duran moved, Alvarez seconded approval of minutes -- approved 6-0, with one abstention]

III. ANNOUNCEMENTS

- A. Farewell to Tom Blommers.** Tom is becoming Professor Emeritus of Modern Languages in a few days. The other Board members congratulated Tom and warmly thanked him for his IRB service, in particular his leadership on raising awareness of the importance of effective language translations of research materials and his active role in developing procedures to protect their rights and enhance the experience of Spanish-language readers as research participants. Tom will be spending more time at his villas in exotic lands, such as Mexico and Northern California, but will check his e-mail now and then.

IV. OLD BUSINESS

- A. Update on Language Translation.** Blommers and the RERC summarized where we are. Online materials are pretty much ready to go. The meeting with the Provost did not result in a CSUB institutional "buy-in" reflected in money to help defer costs of professional translations to students. However, Modern Languages appears willing involve their graduate students in certifying adequacy of translations for a small fee and serving as paid consultants. We will wait until the Chair situation with Modern Languages is settled and then try to resolve details and post our materials. Blommers said that he could add items to his list of stock phrases. We

should promote our materials with the Graduate Student Center. Several Board members were interested in sharing our materials with Kern County Mental Health.

V. NEW BUSINESS

A. **Formal Board affirmation** of protocols previously approved under **Standard Review, Expedited Review, Third-Party Access** and **Exemption from Full Review** since the April 2011 meeting.

1. Standard Review [1]

| Number | Author | Title | Date Submitted | Faculty Sponsor | Reviewers | Type of Review | Final Approval |
|--------|------------------|---|----------------|-----------------|-----------|----------------|----------------|
| 11-16 | Michael Pawloski | Drama Therapy Curriculum for Adolescents Exposed to Domestic Violence | 01/21/11 | Jong Choi | | | 5/4/2011 |

[Blommers moved/Duran seconded, 7-0]

2. Expedited Review [6]

| Number | Author | Title | Date Submitted | Faculty Sponsor | Reviewers | Type of Review | Final Approval |
|--------|-------------------|--|----------------|-----------------------------|------------------------------------|----------------|----------------|
| 11-25 | Renee Penalver | Effects of Bright Light Treatment on Memory: A Randomized Placebo Controlled Cross-Over Design | 02/10/11 | Isabel Sumaya | Lee & Gilchrist | Expedited | 4/15/2011 |
| 11-63 | Sean Regan | Evaluation of Kern County Department of Public Health Officers' Clinic | 04/05/11 | Chandra Cummori | | Exempt | 5/4/2011 |
| 11-84 | Luis Vega | CAMP (College Assistance Migrant Program) Survey Evaluation | 04/21/11 | Steven Bacon | Paul Newberry & Roseanna McCleary | Expedited | 5/16/2011 |
| 11-96 | Rachel Tate | End of Life Services and Incarceration: An Analysis of Current Policy and Services. | 04/29/11 | Roseanna McCleary | Anne Duran/T. Blommers | Expedited | 5/11/11 |
| 11-98 | Adam Farber | Family Presence during Cardiopulmonary Resuscitation (FPDR): Survey of Healthcare Providers' Attitudes | 05/03/11 | Cherie Rector, PhD, RN, PHN | Yeunjo Lee/Anne Duran | Expedited | 5/16/2011 |
| 11-100 | Matthew Waybright | Social Cues and Their Effects on Mental Maps. | 05/09/11 | Marianne Abramson | Paul Newberry & Kathleen Gilchrist | Expedited | 5/19/2011 |

[Duran moved/Blommers seconded, 7-0]

3. Third-Party Access to Existing Data [2]

| | | | | | | | |
|-------|-----------------|--|----------|-----------------|--|--|-----------|
| 11-90 | Maricela Guerra | College Retention: a Study Graduating Hispanic Students. | 04/26/11 | Chandra Commuri | | | 4/27/2011 |
| 11-92 | Donald Peters | The Community of Boron and Sustainable of Health Care. | 04/27/11 | Chandra Commuri | | | 5/4/2011 |

Haynes was asked to check the title of Protocol 11-92 and correct if needed.

[Lee moved/Alvarez seconded, 7-0]

4. Exemption from Full Review [6]

| Number | Author | Title | Date Submitted | Faculty Sponsor | Reviewers | Type of Review | Final Approval |
|--------|----------------------|---|----------------|-------------------|-----------|----------------|----------------|
| 11-73 | Joy Lamboy | Implications of Branding Initiatives in Higher Education in California. | 04/11/11 | Patricia Mitchell | | Exempt | 4/26/11 |
| 11-77 | Joseph Crisostomo II | A Descriptive Study of the Attitudes Novice Nurses Hold about the Value of Reflection during the Orientation Period | 04/13/11 | Penelope Swenson | | Exempt | 4/18/2011 |
| 11-79 | Kellie Pollack | Philanthropy 2.0: Using Social Media for Fundraising in the Nonprofit. | 04/14/11 | Chandra Cummori | | Exempt | 4/27/2011 |
| 11-87 | Julie Bumgardner | 2011 Program Evaluation for Master of Public Administration at California State University, Bakersfield. | 04/25/11 | Abbas Grammy | | Exempt | 5/4/2011 |
| 11-105 | Jinping Sun | The Great Recession and Public Pensions: A Survey of California City Governments | 05/12/11 | R. Steven Daniels | | Exempt | 5/16/2011 |
| 11-106 | Sarah Philips | Comparison of Efficacy of Information Literacy Components in FYE Courses. | 05/20/11 | Sophia Adjaye | | Exempt | 5/20/2011 |

It was asked why Protocol 11-77 was supervised in Education, rather than Nursing. Gilchrist pointed out that because of the closure of the Nursing graduate program, the student was pursuing a degree in Education.

[Gilchrist moved/McCleary seconded, 7-0]

5. **Formal Board affirmation [22]** of protocols submitted and designated as not falling within the IRB/HSR definition of human subjects research (**not within IRB/HSR purview**) since the April 2011 meeting.

| Number | Author | Title | Date Submitted | Faculty Sponsor | Reviewers | Type of Review | Final Approval |
|--------|----------------|--|----------------|-------------------|-----------|----------------|----------------|
| 11-75 | Sheela Chand | Sustainable Campus Move Out Program at California State University, Bakersfield (CSUB) | 3/30/10 | R. Steven Daniels | | DRS | 04/0210 |
| 11-76 | Andrew Samarin | The Efficacy of Semi tropic Water Storage District's Water Banking Program and How Affects its Stakeholders. | 04/13/11 | R. Steven Daniels | | DRS | 4/13/2011 |
| 11-78 | Morgan Saso | Run For Alliance | 04/13/11 | Christie Howell | | NRS | 4/20/2011 |
| 11-80 | Kayo Imura | Policy Analysis on Regulations and Restrictions on Non-Immigrant Students in the United States. | 04/15/11 | R. Steven Daniels | | NRS | 4/18/2011 |
| 11-81 | Chris Lucero | An Analysis of Hotly Contested United States Government Policy Interventions That Benefit the General Welfare of the Public. | 04/18/11 | Chandra Commuri | | DRS | 4/18/2011 |
| 11-83 | Cody Rasmussen | A Program Proposal: An Assisted Living Facility | 04/20/11 | Chandra Commuri | | DRS | 4/20/2011 |

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| | | in Mexico. | | | | | |
| 11-88 | Laura Salazar | The Effectiveness of Therapeutic Groups in Psychiatric Patients. | 04/25/11 | Cherie Rector | | NRS | 4/25/2011 |
| 11-89 | Cassaundra Friedberg | Alzheimer's Disease and Domestic Violence. | 04/25/11 | R. Steven Daniels | | NRS | 4/25/2011 |
| 11-91 | Abel Guzman | Developing a Strategic Pre-College Preparation Program for Foster Youth. | 04/26/11 | R. Steven Daniels | | NRS | 4/26/2011 |
| 11-93 | Shannon Mast | Creating and Sharing an Academic Planner Website. | 04/28/11 | Penelope Swenson | | NRS | 4/28/2011 |
| 11-94 | Kelly Tarver | Exploring the Effectiveness of Title IX in Regards to Women Athletics. | 04/28/11 | R. Steven Daniels | | NRS | 4/29/2011 |
| 11-95 | Ian Anderson | Education Liaison Program Proposal for Kern Count Foster Youth. | 04/29/11 | Jinping Sing | | NRS | 5/4/2011 |
| 11-97 | Aliya S. Khizer | NOOR- A South-Asian Woman's Guiding Light | 05/03/11 | Dr. Chandrashekar Commuri | | NRS | 5/3/2011 |
| 11-99 | Melissa Phillips | Implementation of Informal Learning, Modern Instructional Technique, and Motivational Factors for Coaching Collegiate Female Athletes. | 05/09/11 | Penelope Swenson | | NRS | 5/9/2011 |
| 11-101 | Warren Lee | Policy Analysis: A Case Study of Google's Experience in China (2006-2010). | 05/09/11 | Chandra Commuri | | NRS | 5/10/2011 |
| 11-102 | Wenzel Love | Ban the use of Cell Phones While Driving | 05/10/11 | Jinping Sun | | NRS | 5/12/2011 |
| 11-103 | Richard Ryberg | Major Factors that Influence Forecasting: California State Revenue Problems. | 05/12/11 | R. Steven Daniels | | NRS | 5/12/2011 |
| 11-104 | Tera Lovelss | Thomas Road Improvements Program: How to Generate Local Match Revenue. | 05/12/11 | Thomas R. Martinez | | NRS | 5/12/2011 |
| 11-107 | Alphonso Valencia | A Policy Analysis on Banning Competitive Food and Beverages From California Public Schools to Reduce Obesity. | 05/25/11 | R. Steven Daniels | | NRS | 5/25/2011 |
| 11-108 | Sarai Jacinto | Accountability, Transparency and Access to Public Information: A Case Study on the City of Bell. | 05/25/11 | R. Steven Daniels | | NRS | 5/25/2011 |
| 11-109 | Cole Coleman | Foster Care Youth: Improving Educational Outcomes. | 05/27/11 | R. Steven Daniels | | NRS | 6/1/11 |

RERC noted that the trend toward an increasing proportion of non-empirical culminating projects continues.

[Blommers moved/Herndon seconded, 7-0]

C. Formal Board affirmation [12] of previously approved protocols granted Renewals since the April 2011 meeting.

| Number | Author | Title | Date Submitted | Faculty Sponsor | Reviewers | Type of Review | Final Approval |
|--------|---|--|----------------|-----------------|---|-----------------|----------------|
| 03-03 | Carol Raupp | Establishment of a Participant Pool for the Department of Psychology. | 01/17/03 | Steven Bacon | | Standard Review | 2/4/2003 |
| 04-124 | Cherie Rector and Kathleen L. Gilchrist | Are You INN? Outcomes of the INN Program Grant | 09/23/04 | | Newberry, Bragg, Meares, Lee, Abramson, Leapley | Standard Review | 10/11/2004 |
| 06-77 | Kathleen L. Gilchrist | CSUB Nursing Program Evaluation Project | 08/16/06 | | | Exemption | 8/22/2006 |
| 08-110 | Steve Suter | CSUB Vision Lab Visual Neuroscience Research Projects | 08/23/08 | | | Standard Review | 10/8/08 |
| 09-120 | Cherie Rector & Kathleen Gilchrist | Public Health Nurse (PHN) Knowledge, Attitudes & Behaviors r/t Water Quality & Safety | 05/13/03 | Blommers, Duran | | Expedited | 5/27/09 |
| 10-30 | Laura Hecht | "CSUB?KHSD English and Math Remediation Project" | 02/01/10 | | Lee & Gilchrist | 3PA | 2/18/2010 |
| 10-135 | Jerome Harris | The Effects of Increased Focus on Vocabulary Comprehension in a Math Class using Word Clearing | 02/08/10 | | | | 2/10/2010 |

Recent renewal requests for Protocols 08-101, 08-102, 09-148, 10-136, and 10-142 have been received, so these protocols were moved from "Closures" to "Renewals".

[Gilchrist moved/McCleary seconded, 7-0]

D. Formal Board affirmation of protocol closures [7] (unless renewed) whose authorization have ended or will end prior to the October 2011 IRB meeting.

| Number | Author | Title | Date Submitted | Faculty Sponsor | Reviewers | Type of Review | Final Approval |
|--------|---|--|----------------|-----------------------|-----------|----------------|----------------|
| 08-101 | Roseanna McCleary & Bruce Friedman | Evaluation of the Practicum Partnership Program Adoption Initiative | 04/29/09 | Exemption | | Exemption | 05/04/069 |
| 08-102 | Roseanna McCleary & Bruce Friedman | Hartford Partnership Program for Aging Education Career Tracking Survey | 04/26/09 | Exemption | | Exemption | 5/3/2009 |
| 09-145 | Marianne Abramson, Yi Du, & Tyson Smith | Factors Affecting Computer Voice Commands | 08/24/09 | McCleary and Newberry | | Expedited | 9/4/09 |
| 09-148 | Peggy Leapley | National Children's Study Kern County (Phase 1) | 03/14/09 | Not in file | | Expedited | 9/30/09 |
| 09-154 | Joe R. Torres | Differences in English and Spanish Speaking Hypertensive Patients Attending A Hypertensive | 03/24/09 | Kathleen Gilchrist | | 3PA | 10/11/2005 |

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|--------|---------------------------------|---|----------|-------------------|---------------------|-----------|------------|
| | | Clinic | | | | | |
| 10-120 | Jenifer Pitcher | Gender Stereotypes Affect on US Political Candidates | 06/22/10 | Dr. Kent Price | | | 8/4/2010 |
| 10-121 | Dr. Staci Loewy | Africa Array Assessment | 06/28/10 | | | Exemption | 10/21/2010 |
| 10-125 | Tsogui Broutian | Obstacles faced when Schools become Professional Learning Communities (PLCs) | 07/20/10 | Dr. Michael Lutz | | Exemption | 8/16/2010 |
| 10-128 | Brook Taff | Improving the Study of Current Events in A Seventh Grade World History Classroom | 08/16/10 | Dr. Swenson | | Expedited | 8/26/2010 |
| 10-129 | Edan Molina | Expanding Educational Attainment among Hispanics (Title V part B) | 08/17/10 | | | Expedited | 8/23/2010 |
| 10-130 | Marianne Abramson & Tyson Smith | Pain and High Heels As Sexual Attractors | 08/18/10 | | McCleary & Newberry | Expedited | 9/1/2010 |
| 10-132 | Schelly Thompson | Phonemic Awareness Training and the Mastery of Early Literacy Skills | 08/23/10 | Mohamoud Suleiman | | | 5/24/2010 |
| 10-133 | Patricia Henry | Impact of Community and Gang Collaboration on Gang Violence in the Community | 09/21/10 | | | | 106/10 |
| 10-136 | senior-level nursing students | Respiratory Hygiene Practices within a Campus Community: An Observational Study | 09/24/10 | Deborah Boschini | McCleary/Blommers | Expedited | 9/24/2010 |
| 10-140 | Magda Padron | The Bridges Academy's Ability to Reduce Truancy | 10/06/10 | Jinping Sun | | 3PA | 10/6/2010 |
| 10-142 | Stacy Teeters | Women and Gender Studies Interest Survey | 10/14/10 | Anne Duran | | Exempt | 10/26/2010 |
| 10-143 | Stacy Teeters | Tolerance of Ambiguity and Heterosexuals' Attitudes toward Bisexual Women and Men | 10/18/10 | Anne Duran | | Exempt | 10/26/2010 |

[Blommers moved, Duran seconded -- approved 7-0]

E. New Protocol Reviews [none]

F. Continuing Review of Authorized Protocols

1. Protocol 07-91: "Evaluation for Kern County Children and Families Commission [KCCFC]" with J. J. Wang. Primary readers are all members.

The major concern is the switch of the overall data management system from OCERS to GEMS, which is less costly. All IRB-related activities are anticipated to remain the same during the transition period this summer. Wang hopes that the training manual will remain the same, simply substituting "GEMS" for "OCERS" as appropriate. An earlier transition from OCERS to GEMS went smoothly in Orange County. Questions followed.

[Q = question, A = answer, C = comment]

Q: Does GEMS have IRB experience? **A:** Yes.

Q: Do you really believe that there are no confidentiality violations -- people talk, you know. **A:** We don't get information at that level, in terms of reports on informal disclosures or conversations.

Q: Who decides whether individual data are collected at a particular agenda? **A:** That can be influenced by requirements of another funding source for the agency besides First 5.

Q: Who indicates to an agency what data should be collected for evaluation purposes? **A:** This is primarily the responsibility of the F5K "Technical Advisory Committee". There is also a statewide one. Wang has made suggestions to this committee for better data collection.

C: Herndon indicated that a problem has been brought to him that involves a Kern County Superintendent of Schools program, "Ready to Start". Administrators are concerned that requiring the existing consent form at the intake meeting might reduce participation of the primarily Mexican-American clientele. This program seems to be having excellent results.

Q: Would either accepting aggregate data, which would not require consent, or administering the consent at a later meeting, be acceptable to those involved in evaluating the program?
A: [These questions were not addressed by Wang, but the name of a possible decision-maker who might be useful to contact emerged. Herndon will take this concern to this person.]

The PI was thanked for his report and asked to keep in touch with the RERC over the summer on IRB-related aspects of the OCERS-GEMS change-over.

- 2. Protocol 10-157: "Baseline Preparation Data Survey for Edvention Fellows" Protocol 11-66: "Cycle of Activity Model [CAM] Participant Survey"** with Sarah Brooks, Randy Schultz, Penelope Swenson. Primary readers are all members.

The investigators summarized. These activities are part of a 5-year DOE grant hoping to improve teacher education across the U.S. Theirs is one of the larger funded programs. There is a series of reform elements and four major goals involved. This involves 18 schools and several universities. It is broad and complex, but they are aware that it is important to keep a focus. Brief presentations for the three existing protocols followed. There will be more protocols and, possibly, protocol modifications as the project goes forward.

[Q = question, A = answer, C = comment]

Protocol 11-66. The focus is activities, called "Cycle of Activity" that involve education students, who are developing these activities. They were given a survey to assess their perceptions.

Q: Are the schools involved in Kern County? **A:** Mostly, but there are some in Tulare and Monterey counties.

Protocol 11-157. This involves "Edvention Fellowships" intended to encourage commitment of CSUB education students to working in rural schools. They get mentoring, some special services such as workshops and encouragement to attend conferences, and some course credit that counts toward graduation. The initial baseline survey has been administered. This includes a narrower focus on introducing technology into rural classrooms.

Q: How were the students chosen? **A:** It was more so a matter of "recruiting" enough students. It was not competitive this time around.

Q: The program activities are added onto the regular credential program? **A:** Yes, but we would love to involve special education students as well.

Q: So, what is extra about the program? **A:** It's the workshops, conference attendance, opportunities to network with potential employers. Participants get 6 units toward graduation.

Q: Are any of the student actually working in rural settings? **A:** Yes, there are students in Greenfield and Taft so far.

Q: Do they get any money? **A:** There are no stipends yet, but they get use of iPads for the duration of their program participation and paid registration and conferences. There is no travel support.

Protocol 11-68. This is the specific iPad element of the overall program. All of the Edvention Fellows get these. Pls are interested in how the iPads are implemented in the educational setting – what applications they get and how they use these applications. Another protocol will be sent to the IRB to cover surveys that are being developed.

Q: Will you be collecting any data from the students of the Edvention Fellows? **A:** Yes, they will follow them, looking at test scores, and other measures of student achievement.

Q: What kinds of data are you collecting? **A:** Some are quantitative, but they plan to do interviews and tracking of adoption of the education improvements that are being introduced. They are working on the IRB submission for that.

VI. OTHER CONCERNS

The RERC grants authorization and carries out some reviews on behalf of the IRB, which the full Board formally affirms, subsequently, at meetings. The RERC raised a concern, namely what would happen if the Board chose NOT to affirm an action taken by the RERC? It emerged in discussion that the RERC would, in effect, be “written up” in the report to the Provost. The greater issue, though, is what would happen with the activities that had been authorized. This would depend upon the severity of the ethical problems in the protocol. The RERC noted that the IRB has the authority to termination research for good cause. The Board decided that: [a] the present spot check of protocol authorizations should be continued, [b] the Board would look for patterns of disagreement with the RERC, and [c] the Board should do a yearly report on the RERC, which would be reported to the Provost.

VII. MEETING DATES FOR 2011-2012:

Fall 2011: October 7th, 2011

Winter 2012: January 20th, 2012

Spring 2012: April 20th, 2012

Summer 2012: June 13th, 2012

The above reflect modifications in the Fall 2011 and Winter 2012 meeting dates at the request of a community member.

VIII. ADJOURNMENT:

IX. BOARD TRAINING:

A. Spot check of protocols authorized since last meeting:

1. **Protocol 11-90 [Maricela Guerra & Chandra Commuri, Public Policy & Administration] “College Retention: A Study of Graduating Hispanic Students”** Submitted 4-26-11; authorized 4-27-11; reviewed for “Third Party Access to Existing Data”.

There was a consensus that the overall review was fine, in terms of concerns expressed and the resulting clarifications and revisions. However, the Board wished to see greater specificity in the authorization letter designating the variables to be accessed. RERC said he would do so. There was a request to have the information for each protocol presented in reverse chronological order.

2. **Protocol 11-98 [Adam Farber & Cherie Rector, Nursing Department] “Family Presence During Cardiopulmonary Resuscitation [FPDR]: Survey of Healthcare Providers’ Attitudes”** Submitted 5-03-11; 3-03-11, reviewed under “Exemption from Full Review”.

The Board found this review to be well-done and the research interesting. McCleary noted a related, new “physician-ordered” procedure being implemented in some hospital settings. If Board members would designate any protocols of particular interest, results of these could be added to the year-end progress reports of Standard Review protocols [see next].

B. Progress reports on Standard Review Protocols authorized in 2010-2011:

1. **Protocol 10-133. Impact of Community and Gang Collaboration on Gang Violence in the Community.** Pat Henry [Social Work Department]. October 2010.
2. **Protocol 11-15. Community Preventive Health Collaborative [CPHC].** Judy Pedro [Nursing Department]. January 2011.
3. **Protocol 11-14. Use of the N-Word by Black African/American College Students in Bakersfield, California.** Dahna Rasmussen & Rhonda Dugan [Sociology Department]. January 2011.
4. **Protocol 11-04. Outcome Evaluations of a Mental Health Services Act Program for Older Adults: Wellness, Independence, and Senior Enrichment Services.** Roseanna McCleary [Social Work Department] & Aaron Birch [Kern County Mental Health]. January 2011.
5. **Protocol 11-16. Drama Therapy Curriculum for Adolescents Exposed to Domestic Violence.** Michael Pawloski & Jong Choi [Social Work Department]. April 2011.

There were a few comments on these protocols, including some sympathy with PI on Protocol 11-04 whose work with KCMH concludes end of June 2011, but cannot carry out the research until the KMC IRB acts.