

Meeting Minutes
Wednesday, 10 June 2015 [DDH A-108]

Members Present:

Scientific Concerns: Anne Duran, Rosanna McCleary, Kathleen Gilchrist
Nonscientific Concerns: Paul Newberry, Randy Schultz, Steve Gamboa,
Community Concerns: Grant Herndon, Colleen McGauley, James Velasquez

Visitors:

Protocol 15-67: Sarah Appleton, Protocol 07-91: JJ Wang, Psychology Participant Pool: Carol Raupp, & GRaSP Administrative Coordinator: Gwen Parnell, Isabel Sumaya, New RERC

LAST MEETING WITH STEVE

I. CALL TO ORDER

Chair, Paul Newberry, called the meeting to order at 8:10 am.

II. APPROVAL OF MINUTES

IRB meeting of Friday, 17 April 2015 were approved. McGauley moved; Duran seconded.

III. ANNOUNCEMENTS

First deferral on a multi-campus CSU research project. We received an IRB Authorization Agreement from CSU Long Beach for data collection on an HIS-STEM projects (PI Don Haviland). We currently do not have this form and need to look into developing one. Sumaya was asked to contact CSULB to get permission to use the form for CSUB. McCleary asked who would be the signatory official at CSUB.

IV. OLD BUSINESS

Personal liability protection of CSUB IRB members. RERC received responses from campus legal counsel. Bottom line is that the board is covered by the university for personal liability. When individual become a board member they are covered for activities and actions stemming from IRB activity. Herndon commented that he wanted to know this protection was written in some document for legal protection. New RERC (Sumaya) will look into university policy and get back to the board at the next meeting.

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 2015 meeting.

As usual members abstained from voting on protocols with which they are affiliated.

1. Standard Review [1]

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
15-52	Joshua Miller	PEAK	Bod Pod – Measured vs. Predicted Thoracic Gas Volume in College Students.	4/6/2015		Standard	4/28/2015

Duran moved, Shultz seconded. All were on favor.

2. Expedited Review [0]

3. Third-Party Access to Existing Data [1]

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
15-58	Evangelos Demestihias	PPA	Police Motorcycles: Weighing the Benefits and the Risks	4/20/2015	Thomas Martinez	Third Party Access	4/21/2015

McCleary moved, Herndon seconded. All were on favor.

4. Exemption from Full Review [12]

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
15-35	Madhavappalli Thomas	Social Work	Socio-Demographic Variations and Predictive Factors of Student Stress, Academic Performance, and Intuitional Support Services Among CSUB	3/23/2015		Exemption	4/15/2015
15-36	Sabrina Aguilar	PPA	Program Evaluation of Assembly Bill 109 - The Realignment Act	3/30/2015		Exemption	4/21/2015
15-57	DeVaugh Bell, Keith Jabonillo, Carrie Woods	Nursing	Evaluating the Benefits of High Fidelity Simulation for Development of Critical Thinking in Undergraduate Nursing Students	4/20/2015	Phyllis Heintz	Exemption	4/21/2015
15-60	Valerie Valdez, Lha-Amie Rasing, Bertha Barraza	Nursing	The Evolvement of the Nurse Practioner Program at California State University Bakersfield	4/22/2015	Phyllis Heintz	Exemption	4/28/2015
15-62	Joyce Herbert, Kori Williams, Kristen Dacuycuy	Nursing	Association between Shift Work and Weight among RN-BSN Students	4/21/2015	Phyllis Heintz	Exemption	4/22/2015
15-63	Christopher Sanders	Psychology	Project Live Happy: What Makes a Positive Activity Intervention Work?	4/22/2015	Anne Duran	Exemption	4/28/2015
15-64	Diane Gearhart, Kasandra Rowen, Richard Rodriguez	Nursing	Measuring Registered Nurses' Perceptions Regarding Online Education	4/22/2015	Phyllis Heintz	Exemption	4/24/2015
15-65	Christine Cabasag, Simbella Gomez-Singh, William Scully	Nursing	Stress, Depression, and Anxiety Among First and Third Year Undergraduate Nursing Students	4/23/2015	Phyllis Heintz	Exemption	4/28/2015
15-68	Alyssa D. Ontiveros	Psychology	Assessment of Cannabis (Marijuana) Knowledge among Kern County and CSUB Adults	4/30/2015	Jess F. Deegan II	Exemption	5/6/2015
15-69	Brandi Armendariz, Chelsea Griffith, Emily Lyons, Erin Barker, Ian Rojo, Magda Bogacz, and Mariana Sanchez	Philosophy	What Can One do with a Degree in Philosophy from CSUB?	5/1/2015	Debra Jackson	Exemption	5/7/2015
15-70	Tej K. Singh	PPA	Recruitment and Retention of Mental Health Professionals in Kern County	5/4/2015	BJ Moore	Exemption	5/11/2015
15-71	Roy LaFever	Athletics/NC AA	Growth, Opportunities, Aspirations, and Learning of Students in College (NCAA GOALS Survey)	5/5/2015		Exemption	5/7/2015

McGauley moved, Velazquez seconded. All were on favor.

B. Formal Board affirmation [6] 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 2015 meeting.

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
15-42	Jessica Browning	PPA	All Runners Life Skills Program Proposal	4/1/2015	Thomas Martinez	NRS	4/29/2015
15-59	Isaac Sabbah	PPA	Valley Oasis: Program Evaluation	4/20/2015	BJ Moore	NRS	4/22/2015
15-61	Marissa Arredondo	PPA	A Proposal to Improve Social Security Administration's Service Delivery Through 2025	4/22/2015	Thomas Martinez	NRS	4/22/2015
15-66	Dupinder Chahal	Health Care Management	Addressing Challenges Faced by the Bakersfield Sikh Community	4/26/2015	BJ Moore	NRS	4/28/2015
15-72	Ashley Turner-Johns	PPA	A Program Proposal for Cultural Change within Corporation for Better Housing	5/11/2015	Thomas Martinez	NRS	5/12/2015
15-73	Melissa Janet Gonzalez	PPA	Exploring the Mission of the Patient Representative	5/18/2015	BJ Moore	NRS	5/19/2015

Duran moved, Gilchrist seconded. All were on favor.

C. Formal Board affirmation [7+1=8, 14-81 needs to be added to this list] of previously approved granted **Renewals** since the April 2015 meeting. With modifications: Protocol 13-108: removal on one investigator. Protocol 14-70: added assessment instruments and one research assistant. Protocol 14-81: removal on one investigator.

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
12-87	Charles Lam	Mathematics	Calculus and Outreach MSEIP Grant: The Effect of Math Tutoring and Outreach Efforts Upon Student Retention and	6/18/2012		Exemption	7/11/2012
13-108	Chris Livingston and Curt Asher Kim Nolan Molina	Department of History/Walter Stiern Library/Public History Institute	San Joaquin Valley Oral History Project	10/17/2013		Exemption	10/25/2013
14-65	Tony Alteparmakian	Teacher Education	Effects of STEM Professional Development on Teacher Efficacy in Mathematics	5/30/2014		Exemption	6/2/2014
14-70	Randy Schultz	Teacher Quality Program	Self-Efficacy of Pre-Service Teachers after Intensive Field Experience and PD	6/3/2014		Exemption	7/7/2014
14-74	Charles Lam	NSM&E	NSF IUSE 1430398-STEM Retention and Graduation: An Integrated Approach	6/11/2014		Exemption	6/11/2014
14-75	Kathleen Gilchrist, Cherie Rector	Nursing	Health Promoting Behaviors of Entering RN-BSN Students	6/24/2014		Exemption	6/11/2014
14-93	Randy Schultz	Teacher Quality Program	Impact of a STEM Camp Program on Student Achievement and Attitudes Toward STEM Education	9/29/2014		Exemption	9/30/2014

McCleary moved, McGauley seconded. All were on favor.

D. Modification [1] of previously approved protocols since the April 2015 meeting.
Protocol 14-05: added focus groups and repeated surveys.

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
14-05	Randy Schultz	TQP	Cooperating Teacher, CSUB Supervisor, and Teacher Candidate Survey on Self-Efficacy of Teacher Candidate Using a Co-Teaching Model	1/21/2014		Exemption	4/7/2014

Gilchrist moved, Herndon seconded. All were on favor.

E. Formal Board affirmation of protocol closures [25] (unless renewed)
whose authorization have ended or will end prior to the October 2015 IRB meeting.
Note 14-81 will be removed from this closure list.

Herndon moved, Shultz seconded. All were on favor.

End of May 2015:

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
13-81	Sarah Appleton	Psychology	Assessing the Paternal-Fetal Relationship Using the Marschak Interaction Method Rating Scale	5/23/2013	Kathleen Ritter	Expedited: Roseanna McCleary & Steve Gamboa	6/17/2013
14-22	Rajwant Kaur	MSA-HCM	Health Issues Faced by Older Sikh Immigrants in Bakersfield	3/13/2014	Chandrasekhar Commuri	Expedited: Kathleen Gilchrist & Steven Gamboa	6/4/2014
14-62	Christopher Sanders	Psychology	Project Live Happy: Effects of the Locus of Control Beliefs About Happiness	5/30/2014	Anne Duran	Expedited: Gilchrist & Alteparmakian	6/26/2014
14-67	Quinn Bloom	Sociology	The Negotiated Order of Volunteer Participation	6/2/2014	Alem Kebede	Exemption	6/9/2014
14-68	Ylianna Torres	Public Policy and Administration	The Effectiveness of the Transition into Independent Living Program in Assisting Adults with Disabilities Develop Skills that will Help Them in Obtaining Employment after Graduation: How has the Americans with Disabilities Act Facilitated this Transition?	6/2/2014	Jinping Sun	Exemption	6/4/2014
14-71	Breanna Flores	Public Administration and Public Policy	A Program Proposal for Meeting the Healthcare Needs of Juvenile Female Offenders	6/3/2014	Jinping Sun	Exemption	6/4/2014
14-73	Yvonne Ortiz-Bush	Educational Counseling	Ally Development and the Pre-service Counselor: A Phenomenological Perspective	6/9/2014		Expedited: Paul Newberry & Anne Duran	6/26/2014

End of June 2015

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
14-66	Steven Sampson	M.A. Curriculum and Instruction	The Effects of Participation in a STEM Summer Program Upon Middle School Student Attitudes	6/2/2014	Ron Hughes	Exemption	7/3/2014
14-69	Rhonda E. Dugan and Dahna L. Rasmussen	Sociology	College Student Perceptions of the N-Word in the Post-Civil Rights Era	6/3/2014		Conditional - Stand Final	7/3/2014
14-76	Josh Uhalt	Psychology	Tattoos, Gender, and Perceived Pain	7/7/2014	Anne Duran	Exemption	7/16/2014
14-77	Dale Willits	Sociology	Delinquency and the Social Network Characteristics of Employed and Unemployed Adolescents	7/14/2014		Third Party Access	7/14/2014

End of July 2015

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
14-78	Karen Wall	CSUSB	Administrative Development for Academic Deans in the California State University System	8/6/2014		Exemption	8/6/2014

End of August 2015

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
14-81	Charles Collom	Nursing	Predictors of Success on the Comprehensive Predictor Exam and the NCLEX Exam of Two Graduating Classes	8/26/2014	Kathleen Gilchrist and Shalise Pollock	Waiver	9/8/2014
14-83	Steve Bacon and Kris Grappendorf	Psychology, PEAK	Evaluation of the Runner Wellness Course	9/10/2014		Exemption	9/12/2014
14-84	Roseanna McCleary and Sam Jenkins	Social Work	Comparison of Skills Mastery in an Integrated Blended Learning Course and Face-to-Face Courses	9/11/2014		Exemption	9/17/2014
14-87	Bruce Hartsell, Roseanna McCleary	Social Work	Evaluation of a Special Topics Social Work Professional Writing Course	9/16/2014		Exemption	9/17/2014
14-89	Charles Collom	Nursing	A Program Review of CSUB Nursing's Admission Criteria in Light of the University's Mission, Vision, and Values	9/22/2014	Deborah Boschini	Exemption	9/25/2014
14-90	Adrian Villalta-Cerdas	Chemistry	Effect of Self-Explaining on Chemistry Conceptual Learning	9/23/2014		Exemption	9/25/2014
14-93	Randy Schultz	Teacher Quality Program	Impact of a STEM Camp Program on Student Achievement and Attitudes Toward STEM Education	9/29/2014		Exemption	9/30/2014

End of September 2015

Protocol Number	Author	Department	Title	Date Submitted	Faculty Sponsor	Type of Review/ Reviewers	Final Approval/ Letter Sent to PI
13-106	Dr. Johanna Rubba	English Department, Cal Poly San Luis Obispo	Faculty Disability at CSU Bakersfield	10/16/2013		Exemption	10/18/2013
13-109	Yvonne Ortiz-Bush	Educational Counseling	Special Education Teacher's Level of Training and Self-Efficacy for Bullying Prevention and Intervention	10/21/2013		Exemption	10/22/2013
14-85	Tara Howlett	Education	Strategies to Master Common Core Literacy Standards	9/15/2014	Michelle Sinapuelas	Exemption	10/2/2014
14-86	Khlood Alkahtani	PPA	Complementary and Alternative Medicine (CAM) Among Saudi Women in the United States	9/15/2014	Chandra Commuri	Expedited: Roseanna McCleary & Paul Newberry	10/21/2014
14-94	Dan Jacobs and Marcy Frevert	BPA	History of District Agricultural Associations and the Appointment Process	9/24/2014	David Olson	Exemption	10/8/2014
14-95	Kim Collins and Jessica Korcok	English; Composition Program	The Efficacy of Mandatory Tutoring for Basic Writers	10/2/2014	Jeff Eagan and Monica Ayuso	Exemption	10/6/2014
14-101	Tanya Boone-Holladay	Psychology	Correlates of Sexual Attitudes and Behaviors	10/22/2014		Exemption	10/28/2014

F. External Investigator/Collaborative Agreements

Deferral 15-01. "CSU HIS-STEM Projects Implementation, Impact and Future Steps Research Projects Evaluation" Don Haviland [CSU-Long Beach].

Herndon moved, McGauley seconded. All were on favor.

G. New Protocol Reviews

1. **8:30. Protocol 15-67.** “Self-Efficacy in Counselor Trainees: An Exploration of Clinical Impact” with Sarah Appleton [Psychology]. Primary readers are McCleary, McGauley, and Schultz.

Following instructions, the investigator summarized. Appleton is a new faculty member in the Clinical Psych program and oversees the counseling clinic and the trainees. The study will measure counselor self-efficacy and the efficacy of counseling provided by the trainees during over 21 counseling sessions. She is interested in improving client outcomes as well as training of the interns in the clinic.

[Q: Question A: Answer C: Comment]

C: We need you to attach a copy of the measures, scales. **A:** Yes, I can do that. Since this is my first submission I was not sure to attach them.

Q: Do you plan to include undergraduates to assist in data collection? **A:** At the point, no, but maybe in the future. **C:** If you do decide to use students you must add students to the protocol and provide certification of human subjects training.

Q: Who will input the data and how will you secure the data? **A:** I will. My computer is password protected. **C:** Please include this in your protocol. **A:** Yes, I will.

Q: Will you be grading the trainees during the study? **A:** yes, I do have to grade them because their internship is a part of their requirement for the program.

Q: Will this be a problem to remain unbiased in the grading when you will be assessing the efficacy of their therapy? **A:** To ensure no bias I will examine the data after grades have been assigned.

Q: Have you done a pilot test on how long it will take the participants to complete the surveys. It is not in your informed consent? **A:** No, I have not done a pilot myself, but these measures have been validated and used over and over again. I will list the official estimated time it should take as listed by the author in the informed consent. They should take no more than 15 minutes to complete.

Q: Can you make clearer in the protocol the data you will be collecting other than your dependent measures (ex: demographics etc.). **A:** Yes, I will do that.

There were no more questions or comments and the investigator was asked to leave so that the IRB could deliberate in executive session. There was a motion which was seconded for approval with conditions of 15-67. All approved.

Continuing Review and Renewal of Authorized Protocols

Protocol 07-91. “Evaluation for Kern County Children and Families Commission [KCCFC]”. Wang provided the board with a summary of the activity of the Wang stated that confidentiality trainings have been offered over the past three months to 10 staff

members from eight organizations. Since last IRB review, First 5 Kern staff visited 15 program sites to monitor potential adverse effects in data collection. No negative effect during this period. He further reported that First 5 Kern will start its new five-year funding cycle on 7/1/2015 and that a decision has been by the commission to switch its data management system from *Grant Evaluation and Management Solution (GEMS)* to *Persimmony Online Data Solutions (PODS)*. The transition period lasts for three months. A similar system change occurred in 2011 when First 5 Kern transferred from *Outcomes Collection, Evaluation and Reporting Service (OCERS)* to GEMS. The recent change was intended to make First 5 Kern results more comparable across the state. Wang said that the Executive Director of First 5 Kern expressed his appreciation of Dr. Suter's professional guidance and Dr. Newberry's leadership for supporting the youngest children in Kern County.

The PI Wang was excused and the IRB deliberated in executive session. There was a motion to accept the First Five quarterly report at it was seconded. All approved to accept the report. The investigator was applauded for his good work on the grant.

Edvention and Related. With Randy Schultz. The PI summarized each protocol.

Protocol 10-157 – Edvention Fellows and expansion Protocol 13-84 TED Fellows. Shultz reported that the doctoral students have presented and the article has been written. They are now submitting to an appropriate journal and hope to have a publication by fall. The next group of doctoral student researchers are working on an evaluation piece during the summer. They will be surveying our former Edvention Fellows to discover their perceptions on the benefits of the program on their current teaching.

Protocol 11-66. Cycle of Activity Model (CAM). This protocol has been completed

Protocol 11-68. Discussion responses regarding the iPad use among a select group of pre-service teachers. This protocol has been completed – one journal article published.

IRB Protocol 11-117 - Edvention Partners-Effects of CSU Teacher Preparation on K-12 Student Achievement. Shultz reported that he will be using the data collected and analyzed by David Wright for the final APR.

Protocol 11-122 - Edvention Partners: Administrative Leadership Study. This protocol has been completed.

Protocol 13-117 The Effects Of Training On Teacher Perceptions Of Bullying. Schultz and Ortiz-Bush are continuing the work on the article we hope to have it completed by the end of summer.

Protocol 14-05 Self-Efficacy of Teacher Candidate Using a Co-Teaching Model. Shultz stated that the grant will continue to focus on this protocol and would like to transfer the work to their new GRO STEM grant. H has two sets of doctoral students investigating two aspects of the co-teaching model. One group is surveying all of our true pairs – a grant trained cooperating teacher and a teacher candidate that attend all trainings. The other group is surveying just the co-teaching participants at the Lamont School District.

Protocol 14-70 Self-efficacy of pre-service teachers after intensive field experience and PD. He will be collecting data again this summer. They are now looking at last summer as a pilot and this summer as the true data collection point and will be collecting data the next five summers as we expand the GRO STEM grant. He hopes to move this protocol over to GRO STEM as well.

Protocol 14-93 Impact of a STEM camp program on student achievement and attitudes toward STEM. He is updating the survey for students and will be surveying them again this summer. They have pushed back publication until they have more robust data. This is a key component of the GRO STEM grant as well.

Currently, he is working on a total of five publications and planning to make submissions before summer of 2015.

The PI, Shultz, was excused and the IRB deliberated in executive session. There was a motion to accept the Edvention Partners quarterly report at it was seconded. All approved to accept the report. The investigator was applauded for his good work on the grant.

Psychology Department Subject Pool. With Carol Raupp [Psychology]. Raupp reported that four faculty members used the Participant Pool in Fall 2014, four in Winter 2015, and four in Spring 2015 (six different faculty members across the school year). Across these quarters, there were a wide variety of studies (new and renewals) and extensive participation by undergraduate student research assistants (with some students working for more than one quarter or in more than one study): five studies with ten different students in Fall 2014, five studies with eleven different students in Winter 2015, and seven studies with six different students in Spring 2015. She further reported that several of the studies during the 2014-2015 school year were on-line surveys, and the Participant Pool bulletin board was used to post the studies' descriptions and links for the surveys (rather than scheduling in-person data collection). Following last year's discussion, Dr. Raupp (Participant Pool Coordinator) informed each PSYC 100 instructor when studies had been approved for posting. This process went smoothly, and from the coordinator's perspective, assisted in letting instructors know about the availability of studies for students. She reported that during the 2014-2015 school year, student assignments consisted of 6 "units", totaling 1 ½ hours of research participation or the equivalent time doing an alternative assignment. In Fall 2014, 1416 units of participation were available for 240 students enrolled in PSYC 100; in Winter 2015, 9752 units were available for 110 students; and in Spring 2015, 1340 units have been approved for 220 students.

Raupp was excused and the IRB deliberated in executive session. There was a motion to accept the Psychology Department Subject Pool and it was seconded. All approved to accept the report.

VI. OTHER CONCERNS: Instructors Requiring Research Participation

VII. MEETING DATES FOR 2015-2016:

Fall 2015 Friday, 02 October 2015

Winter 2016 Friday, 22 January 2016
Spring 2016 Friday, 15 April 2016
Summer 2016 Wednesday, 08 June 2016

VIII. ADJOURNMENT: The meeting was adjourned at 9:45 am.

IX. BOARD TRAINING:

Spot check of protocols authorized since last meeting:

1. **Protocol 15-36** [Madhavappalli Thomas, Social Work] "Socio-Demographic Variations and Predictive Factors of Student Stress, Academic Performance, and Intuitional Support Services Among CSUB Students" Submitted 3-23--2015; authorized 4-15-2015 following exemption from full review. [**Attachment G1**: Protocol 15-36; **Attachment G2**: e-mails, reverse chronological order]
2. **Protocol 15-70** [Tej K. Singh & B. J. Moore, PPA] "Recruitment and Retention of Mental Health Professionals in Kern County" Submitted 5-04-2015; authorized 5-11--2015 following exemption from full review. [**Attachment H1**: Protocol 15-25; **Attachment H2**: e-mails, reverse chronological order]