

**Human Subject Institutional Review Board (HSIRB)**  
**Meeting Minutes Spring II 2022**  
**May 11, 2022**

**In attendance:**

Scientific Concerns: Jessica Williamson (Interim Chair),  
Brittany Sanchez, Isabel Sumaya (Alternate: RERC), Marianne Wilson  
Non-Scientific Concerns: Christopher Livingston, John Stark  
Community Concerns: Raj Cheshire  
Visitors: Gwen Parnell, Hannah Chernabaeff, Brian Street, Sumita Sarma, Di Wu  
Absent: Chandra Commuri (Chair), Nate Olson, Grant Herndon

**CALL TO ORDER**

Interim Chair Williamson called the meeting to order at 8:07 am.

**APPROVAL OF MINUTES**

Stark motioned to approve the minutes, Cheshire seconded, (6-0-0).

**ANNOUNCEMENTS**

**AVP for GRaSP Search.** Sumaya let the board know that she will be taking on the role of interim AVP for GRaSP while keeping IRB responsibilities.

Update on IRB revised policy. Sumaya thanked the board for reviewing and approving the revised IRB policy document on such short notice. This was in response to a CSU audit of the Pre-Award GRaSP unit and the need to update the policy to bring us into compliance. One major change in policy was doing away with the senate vetting board appointments. This was a needed change given the senate did not feel it was the appropriate body to review and approve the document. Also, Parnell shared that IRB membership is now in line with federal regulations (at least one in each area instead of three) and the New Common Rule Exempt categories seven and eight were added. The committee will take the steps needed to be in compliance with their own internal policies. Parnell also mentioned there is a checklist of recommendations from OHRP that she and the RERC are methodically going through which will be added to the policy this summer.

**New IRB meeting dates.** Williamson asked the committee to double check whether the Wednesday dates will be at the end of the semester for both fall and spring. Stark let the board know that they need to encourage the submission of protocols and get people to convert their summer work immediately into protocol submissions. Williamson mentioned the possibility of

having more frequent full board review meetings, maybe once a week or every two weeks so people can submit protocols when needed. Sumaya suggested procuring stipends for

those that want to participate in the IRB during the summer and maybe have one full board meeting for the Summer. Livingston motioned to approve meeting during summer, Wilson seconded, (5-0-0).

Cheshire left meeting early.

## **OLD BUSINESS**

**Inclusionary Statement.** Table for the return of Commuri & Olson.

**Oral History Policy.** Table for the return of Commuri & Olson.

## **NEW BUSINESS**

Face-to-face or zoom in 2022-2023. Wilson motioned to move to meeting via zoom 2022-2023, Sanchez seconded, (5-0-0).

**IRB Policy on Data Storage.** Sumaya asked the board to update policy on data storage from not on the cloud to the cloud. Williamson suggested backing up info on the cloud but still allowing saving info on multiple devices if security is provided as a backup so loss of access beyond time at CSUB would not occur. Livingston mentioned keeping data safe because files may get corrupted. Stark mentioned encouraging multiple backups but asking for reports on what they are doing to keep those files safe. Livingston motioned to approve a new storage policy, Stark seconded, (5-0-0).

**Member Appointment Terms.** Wilson will be an alternate.

**Summer IRB work.** Sumaya will talk to Provost Harper regarding a stipend for summer IRB work for members.

**Broad Consent- Sanchez.** Sumaya stated this will be discussed in detail at the next meeting to make sure everyone is in agreement after reading it over. Parnell mentioned emailing the board the specifics of what was changed and updated in the revised IRB policy document.

**Full Board Review Protocols.** Stark moved to affirm the modifications; Livingston seconded. (6-0-0).

Formal Board Affirmations of protocols previously approved since the last meeting. Full board affirmations were made: Wilson motioned, Stark seconded, (5-0-0). For all Exempt affirmations:

Stark motioned, Livingston seconded (5-0-0), Protocol 22-167 voting was tabled for our next meeting. For modifications formal board affirmations: Livingston motioned, Wilson seconded (5-0-0). Renewal Full Board affirmation: Wilson motioned, Stark seconded (5-0-0). For protocol 21-191 voting was tabled for next meeting. Closure formal board

affirmations: Wilson motioned; Livingston seconded (5-0-0). For protocol 21-173 voting was tabled for the next meeting.

### **Exempt**

1. 22-180: Edible School Yards and Culinary Kitchens: Why, What, and How  
Principal Investigator: Michael Szolowicz
2. 22-157: The Hidden issues of Alcohol Abuse among the Punjabi Sikh Community  
Principal Investigator: Tegbir Sandhu
3. 22-179: UNDERSTANDING THE IMPLEMENTATION OF A DISTRICT-LEVEL STRATEGIC PLAN: A CASE STUDY OF THE PROMISE  
Principal Investigator: Raul Maldonado
4. 22-167: Virtual vs In Person Office Hours: Faculty and Student Perspectives  
Principal Investigator: Isabel Sumaya
5. 23-23: Engineering Design Challenge Impact on Self-Efficiency  
Principal Investigator: Andrea Molina
6. 22-182: LatinxED Fellowship  
Principal Investigator: Timothy Montreal
7. 22-161: Vaccine Hesitancy Among Student-Athletes  
Principal Investigator: Brook Boiseau
8. 23-11: Mindset and Imposter Phenomenon  
Principal Investigator: Anne Duran
9. 23-17: IN WHAT WAYS DOES PARTICIPATION IN HIGHSCHOOL VARSITY FOOTBALL PROGRAMS PROMOTE SUCCESS LATER IN LIFE  
Principal Investigator: Derek Larosa
10. 23-63: Effects of Virtual Learning on College Students  
Principal Investigator: Makayla Dorman
11. 23-2: Affect-Exercise Moderators  
Principal Investigator: Zachary Zenko
12. 23-19: CGS Master's Career Pathways Exit Survey Project  
Principal Investigator: Luis Vega
13. 23-30: SS starting and ending online friendships  
Principal Investigator: Josephine Hofstedt

14. 23-88: Understanding of Epsilon and the Definition of a Limit  
Principal Investigator: Aubrey Kemp

15. 23-87: Discoveries in News Consumption and Mediums: How Adults Consume and Interpret News, Principal Investigator: Valeria Sotelo

16. 23-64: Women's Self-Presentation on Instagram  
Principal Investigator: Martha Olague

17. 23-100 An examination of Generational Experiences with Social Media Usage and Interactions: A Focus on Generation Y and Generation Z  
Principal Investigator: Cassidy Minar

18. 23-50: Covid-19 Pandemic on Higher Education  
Principal Investigator: Esmeralda Perea

19. 23-61: Stereotypes: The Perceptions of Racial-Ethnic Groups  
Principal Investigator: Sara Jacobo

20. 23-38: Momentous Diversifications  
Principal Investigator: Natalie Gonzalez

21. 23-98: What does student engagement for grades k-3 look like during the COVID-19 pandemic from the perspective of a teacher?  
Principal Investigator: Gabriela Lopez

22. 23-77: How do black men interpret their experience with law enforcement  
Principal Investigator: Carol Golightly

23. 23-96: What Women Think About Machismo  
Principal Investigator: Marisol Salas Juarez

24. 23-90: Social Media and Body Image

Principal Investigator: Angelica Flores

25. 23-99: The Impact of COVID-19 on College Students Plans During and After College  
Principal Investigator: Alexa Altamirano

26. 23-22: African American Women and their Higher Education  
Principal Investigator: Yeanna Baptist

27. 23-62: Female Working Professional's Perspective on the Demands of Social Gender Roles, Principal Investigator: Ivonne Tejeda

28. 23-81: The Perceived Interpretations of College Students Pertaining Casual and Medicinal Marijuana Consumption  
Principal Investigator: Stephanie Westbrook
29. 23-6: Providing Aid for STEM Success (PASS)  
Principal Investigator: Melissa Danforth
30. 23-8: An assessment of the perception and knowledge of Valley fever amongst nurse practitioners and healthcare providers  
Principal Investigator: Annie Phuong Boehning
31. 23-9: Valley fever knowledge and perception amongst nurses in Bakersfield  
Principal Investigator: Annie Phuong Boehning
32. 23-10: Health assessment and knowledge of valley fever in the Boron community  
Principal Investigator: Annie Phuong Boehning
33. 22-174: THE INFLUENCE OF SOCIAL AND EMOTIONAL LEARNING (SEL) IN HIGHSCHOOL ON FIRST-YEAR COLLEGE AND ACADEMIC ACHIEVEMENT  
Principal Investigator: Kierstin Webb
34. 23-36: Non-Traditional Students and Education  
Principal Investigator: Cristine Pulido
35. 23-24: Imposter Phenomenon and the Self-Discrepancy Theory  
Principal Investigator: Anne Duran
36. 23-25: Luck and the Imposter Phenomenon  
Principal Investigator: Anne Duran
37. 23-94: Undergraduate Students' Experiences With Remote Learning During the COVID-19 Pandemic  
Principal Investigator: Nayela Gonzalez Zavala
38. 23-47: College Students Experience with Social Media  
Principal Investigator: Linda Ramirez
39. 23-67: A Qualitive Examination of Evangelical Pastors' Experiences During the Covid-19 Pandemic  
Principal Investigator: Theresa Gupton-Quarles
40. 23-34: Earthquake Preparedness for the Public in Earthquake Prone Areas  
Principal Investigator: Kym Jones
41. 23-68: Effects of video games on adult relationships  
Principal Investigator: Ruby Diaz

42. 23-57: How has the Covid-19 pandemic and the roles of video games and the health effect on gamers in the United States? To examine the impact of COVID-19-related social restrictions on the use of video games and the motivations for their use.

Principal Investigator: Sandra Canela

43. 23-21: How do College Students View the Elderly in Our Society

Principal Investigator: Gidget Lee

44. 23-54: The Effects of Social Media Marketing on Working Women's Behavior

Principal Investigator: Erlynn Casim

45. 23-41: Pandemic Alteration

Principal Investigator: Samantha Thomas

46. 23-69: Gender Roles

Principal Investigator: Jareli Colin

47. 23-35: Interactions with Law Enforcement

Principal Investigator: Jeanne Aguilera

48. 23-71: Impact of Gender Roles on Hispanic Adults

Principal Investigator: Jessica Montes Espinoza

49. 23-103: College students perception of alcohol use

Principal Investigator: Guadalupe Razo

50. 23-106: What Healthcare Workers Think Of The COVID-19 Vaccine

Principal Investigator: Gissel Valle Gonzalez

51. 23-59: Stress management in College Students

Principal Investigator: Linda Velarde

52. 23-97: Millennials Perspectives on Parenting

Principal Investigator: Isaiah Cuen

53. 22-189: Student Perceptions of Institutional Support and Environmental Barriers: A Qualitive Study

Principal Investigator: Jason Watkins

54. 22-81: Tik-Tok Friend or Foe? :The Teachers use of TIK TOK in the Classroom

Principal Investigator: Alisha Flores

55. 23-86: Crime, Law, and Criminal Aggression Study

Principal Investigator: Ava Ellyson

56. 23-104: Social Media and Emotional Well-Being  
Principal Investigator: Ashley Moland

57. 23-85: Children and Electronic Devices  
Principal Investigator: Stephanie Cruz

58. 23-76: Low-Income College Students  
Principal Investigator: Nia Bernard

### **Modifications**

1. 17-54: NSME DOE Grant Cohort Online Data Collection  
Principal Investigator: Cheuk Ying Lam

2. 21-136: Transition to virtual instruction during COVID-19 across the San Joaquin Valley qualitative study, Principal Investigator: Marina Shapiro

3. 23-67: A Qualitative Examination of Evangelical Pastor's Experiences During the Covid-19 Pandemic, Principal Investigator: Theresa Gupton-Quarles

4. 22-155: Affective-regulated high-intensity interval training 2.0  
Principal Investigator: Zachary Zenko

5. 22-101: NSF ADVANCE  
Principal Investigator: Andrea Medina

6. 22-139: Is there a difference in acute performance when testing different MI protocols?  
Principal Investigator: Carrisaa Runyan

7. 22-159: Physical Activity, Fall Risk, and Falls After Total Knee Replacement  
Principal Investigator: Mayra Medina

8. 21-187: Flipped Classroom Virtual Reality in Foundations of General Chemistry courses  
Principal Investigator: Marina Shapiro

9. 22-155: Affective-regulated high-intensity interval training 2.0  
Principal Investigator: Zachary Zenko

10. 21-151: The Role of Urgent Care Centers  
Principal Investigator: Sydney Harrison

11. 22-27: Hecho en Kern County: Latinx Teachers Made in and Remaking the Central Valley , Principal Investigator: Timothy Monreal

## Renewals

1. 21-189: Comparison of virtual, hybrid, and in-person chemistry labs  
Principal Investigator: Marina Shapiro
2. 17-54: NSME DOE Grant Cohort Online Data Collection  
Principal Investigator: Cheuk Ying Lam
3. 21-191: CSUB Art History Department Oral History Project  
Principal Investigator: Christopher Livingston
4. 21-198: Mental Health, Exercise, Disparities  
Principal Investigator: Zachary Zenko
5. 21-136: Transition to virtual instruction during COVID-19 across the San Joaquin Valley qualitative study  
Principal Investigator: Marina Shapiro

## Closures

1. 20-102: Exercise Prescription Study  
Principal Investigator: Zachary Zenko  
Closed on: April 26, 2022
2. 21-82: How do College Students View the Elderly in our Society  
Principal Investigator: Gidget Lee  
Closed on: March 22, 2022
3. 21-173: Emerging Adult immigrants' Activism at Home  
Principal Investigator: Soeun Park  
Closed on: Feb 28, 2022
4. 21-173: Edible School Yards & Kitchens: The Impact on Elementary School Children  
Principal Investigator: John Stark  
Closed on: Feb 25, 2022

## Full Board Reviews

**23-111 – Measured and Reported Strength for Gymnasts 8-16 Years of Age- Fear of Reinjury (PI: Hannah Chernabaeff)** Primary Reviewer: Sanchez, Secondary Reviewer: Jessica Williamson).

After introductions, the PI provided an overview of the project. After a discussion and questions of clarification asked of the PI, the protocol was approved with the following conditions (Motioned: Wilson, Seconded: Stark, Abstained: None, Votes: 5-0-0).



1. Section 3. #1: Provide a detailed description of the dynamometer in the background section citing that it is a commonly used measure of strength levels.
2. Section 3. #2: Make justification for using children and is your goal connected to fear of injury? If so, state it here. And, add a statement about the “drop out effect” that you talked about in the meeting as further justification for the choice for the age of participants.
3. Section 3 #3. What is known and unknown about gymnast being more injury prone than other groups.
4. Please include in your recruitment materials that participants must have had an injury (and the type of injury). And in the protocol describe exactly how you will recruit (do it in facility before practice...etc.) .
5. Section 4. #1: add the inclusion info on having a previous injury and exactly where the injury was (hand versus leg?).
6. Section 4. #12b.: Need to include info here on how you will tell the participants and their parents/guardians that they need to contact their Primary Care Physician for care if need be. Also, please provide info on where parents can seek free online psychological services if need be. Please also add this info to the parental consent form.
7. Include an assent form for the children. Make sure that you write it at the level that they will understand what you are asking the to do in the study. Also, make clear in the protocol and in the parent consent form that you will be providing the children an assent form.

**23-53 -- Humane Entrepreneurial Orientation (HEO), PI: Sumita Sarma, Primary Reviewer: Williamson, Secondary Reviewer: Sanchez**

PI agreed to work with Wilson to flush out the details of the protocol in order to determine the level of review of this protocol. This protocol was added to the meeting at the last minute because the IRB was doing their best to accommodate the research team coming up against the submission deadline.

**Meeting adjourned at 10:57 am**

Training: **Article: Broad Consent**