Human Subjects Institutional Review Board (HSIRB)
Meeting Minutes Spring III 2025
April 4, 2025
Zoom

In attendance:

Scientific Concerns: Annie Boehning, Brittany Sanchez, Jessica Williamson (Vice Chair-arrived 9:11 am, off camera), Marianne Wilson, (RERC), Zach Zenko, (Alternate – off camera, departed meeting 10:13 am),

Non-Scientific Concerns: Christopher Livingston,
Nate Olson, (Chair), John Stark, Aaron Wisman,
Community Concerns: Raj Cheshire,
Grant Herndon (Community Member),
ITS Representative (Non-voting): Doug Cornell,
Research Compliance Analyst-(GRaSP): Gwen Parnell
Absent: Brittany Sanchez, Adam Turner

- I. CALL TO ORDER: Chair Olson called the meeting to order at 9:05 am
- II. APPROVAL OF MINUTES: Stark motioned to approve the Spring II 2025 minutes without changes and Boehning seconded, Livingston and Cheshire abstained due to absence (votes: 7-2-0).

III. ANNOUNCEMENTS -

A. Elections for Chair and Vice Chair-HSIRB Member Roles & Responsibilities
The board discusses several administrative matters. Olson announces he will not seek another term as chair when his term ends in September, and the board plans to hold elections for chair and vice chair at the May meeting. Wilson mentioned that member roles for these positions are now posted on the website.

IV. OLD BUSINESS

A. IRB Survey-Wilson & Olson Update- The board postpones discussing the IRB survey results until Sumaya can attend the May meeting.

- B. Renewal of Term for Community Member Grant Herndon is official! Herndon's term renewal is confirmed. The board members thanked Herdon for his service and willingness to continue to serve.
- C. Broad Consent Pamphlet & Broad Consent Template (Attachments B & C)—The board reviews a broad consent pamphlet, which now includes information about the Human Subjects Institutional Review Board and its email address. In the meeting, Olson discussed the concept of broad consent for biological samples and the establishment of a biorepository. He mentioned that the Broad Consent policy and procedure process has been ongoing for a couple of years. The group discussed the need for a more general approach to the Broad Consent pamphlet, considering the potential involvement of other departments like nursing and biology. They also

discussed the need for an oversight committee and the importance of involving risk management in the process. The group decided to table the discussion until they could gather more input from Sanchez, other departments, and the CSUB administration.

D. Oversight Committee Update – this topic was tabled for May, when Sanchez returns. The board expressed concerns about the biorepository, particularly regarding university support, administrative burden, and medical expertise. They decided to table the discussion and plan to meet with Sanchez, the project lead, after spring break to gather more information. Wilson and Olson discussed the need for clearer communication and documentation on the project's progress and approvals.

V. NEW BUSINESS

A. Olson's Term as Chair nearing end (September 16th) - plan on recruiting a new Chair in May

B. Website Updates & Changes – The board discussed updates and changes to the HSIRB website. Parnell presented the new HSIRB Member Resources section, which includes various guidance documents and resources. Wilson explained that they are still working on adding more procedures and guidelines to the website, with the goal of eventually creating a comprehensive digital handbook. The group discussed issues with outdated information and confusing navigation on the site. Boehning suggested creating a Word document version of the protocol submission form to help faculty prepare their submissions more easily. The team agrees to reorganize some content to make it more accessible and user-friendly. They also identify a few broken links that need to be fixed. The discussion focuses on improving the IRB process and website. Wilson suggested creating videos to explain the review process and embedding links in Cayuse to provide more information to researchers. They plan to reorganize the IRB website for better clarity and accessibility. Parnell and Wilson also discussed the need to clarify prorating compensation guidelines while maintaining flexibility for case-by-case decisions.

C. Most Outstanding Full Board Protocols— The board discussed the selection of outstanding protocols for both faculty and student categories. For faculty, they decide on Protocol 24-160 by Andrea Lopez. For students, they choose to recognize two winners: Josiris Romero (undergraduate) for the Bluey study and Scott Raymore (graduate) for the teacher self-efficacy study. The board also discussed changes to the award ceremony process where the IRB is not included. Voting due by next Friday via Email to Parnell.

Most Outstanding IRB Faculty Protocols:

- 1) 24-160, Lopez, Development of Community Level Adverse Childhood Experiences Scale
- 2) 24-242, Kim, Chronic Cannabis Usage and Vascular Health in Health Young Population

Most Outstanding IRB Student Protocols:

1) 25-28, Romero/McLaughlin/Mishra/Ensor, The effect of digital media on sustained attention on children

2) 24-123, Raymoure/Szolowicz, Facilitating Meaningful Participation through UDL: A Participatory Action Study in Building School Climate

VI. Full Board Review Protocols [0]

VII. Board Affirmations of Protocols Previously Approved Since Spring II Meeting (March 7, 2025) as recommended by IRB Staff.

Full Expedited [2]-Meets the regulatory criteria at 45 CFR 46.110 (for certain kinds of research involving no more than minimal risk, and for minor changes in approved research).

- 1. Modification, IRB 22-109: Longitudinal Study of Edible School Yards & Kitchens: The Impact on Elementary School Children. PI: John Stark
- 2. Renewal, IRB 23-196: Assessing the Impact of Global Citizen Science Learning Modules. PI: Brittney Beck

Votes: Herndon motioned, Boehning seconded, Stark abstained due to being the PI (6-1-0)

Expedited [1] - Meets the regulatory criteria at 45 CFR 46.110 (for certain kinds of research involving no more than minimal risk, and for minor changes in approved research).

1. IRB Protocol 26-13: Imposter Phenomenon and Misogyny. PI: Anne Duran

Votes: Stark motioned and Williamson seconded (7-0-0)

Exempt [8] - Meets the regulatory criteria at 45 CFR 46.104, (minimal risk, does not involve vulnerable populations or sensitive topics).

- 1. 26-1: Impact of study abroad: SONA group. PI: Heidi McLaughlin
- 2. 25-15: Impact of study abroad: A pilot. PI: Heidi McLaughlin
- 3. 25-122: Effect of digital media on sustained attention in adults. PI: Maruti Mishra
- 4. 25-128: Exploring University and District Leadership Perspectives on Residency Program Development, Sustainment, and Assessment. PI: Brittney Beck
- 5. 26-16: Opportunities for Small and Medium Sized Enterprises During Mega Sporting Events: A Focus on the FIFA World Cup in the US, Canada, and Mexico. PI: Milad Pira
- 6. 26-17: The Relationship Between Attention and Academic Performance. PI: Sheryl Osorio
- 7. 26-3: Exploring the Challenges for Low Income Earners Following Their Medication Plan: A Physician's Perspective. PI: Na'thanial Stancil
- 8. 25-152: Teacher Burnout: A Quantitative Study on Teacher Assignment Structure. PI: Elizabeth Heckathorn

Modification [2] - Meets the regulatory criteria at 45 CFR 46.109(a), (does not change the scope or level of risk)

1. 25-149: IP and Self Discrepancy (revisited). PI: Annie Duran

2. 25-75: Political Leftism and Personality. PI: John Womick

Votes: Olson motioned; Cheshire seconded (6-0-0)

Renewal [2] - Meets the regulatory criteria at 45 CFR 46.109(e)

- 1. 25-19: Breathing Green: How Air Quality Shapes Employee Eco-Behaviors and Retention. PI: Sunjin Pak
- 2. 24-255: Supporting Students with a Specific Learning Disability in the General Education Setting: The General Education Teacher's Perceived Barriers. PI: Karen Greenshaw

Votes: Boehning motioned, and Herndon seconded (6-0-0)

Closures [3]-Meets the criteria at 45 CFR 46.109, 115, and CSUB HSIRB Policies and Procedures

- 1. 17-54: NSME DOE Grant Cohort Online Data Collection. PI: Cheuk Ying Lam. Closed on March 25, 2025
- 2. 23-194: Prospective Memory and the COVID-19 Pandemic. PI: Marianne Wilson. Closed on March 24, 2025
- 3. 24-111: The effects of chronic creatine supplementation on cardiovascular function, lower body strength, and fall risk in older adults. PI: Jahyun Kim. Closed on March 19, 2025

Votes: Boehning motioned, and Olson seconded (6-0-0)