

Office of Research Integrity and Assurance

Institutional Biosafety
Committee Minutes
September 11, 2025
Zoom Meeting 1:30 pm

Members PresentAffiliated ParticipantsVisitors PresentBertram JacobsGreg PowellYu Ping PohAl JensenSarah HurdMark WangDrew SolomonStephanie Durst-RealJoseph RobertsChristopher PlaisierKaren StevensonAnne Nelson

Mitch Magee Amanda Rice

Matthew Scotch Mary Turlington-Powell <u>Supporting Participants</u>

Valerie Stout Bree Prinzhorn

Giorgio Scarpellini <u>Institutional Official</u> Kristy Macdonald Hugh Mason Debra Murphy Nicole Shepherd

Kathleen Kennedy

Yixin Shi

Note: This meeting was conducted via Zoom. Meeting Format: Open meeting

Call to Order: The IBC Chair called the meeting to order at 1:30 pm and a quorum was confirmed. Introductions were made.

Minutes

The meeting minutes from August 14, 2025, were reviewed by the committee. A motion was made to approve the minutes as presented. The motion was seconded.

Total Vote: 11 Approved: 10 Opposed: 0 Abstained: 1 Recused: 0

Conflicts of Interest

The IBC Chair called for conflicts. No conflicts were reported.

Disclosures for Committee Review:

Wideman SPROTO2025-58 (BSL2 Renewal)

Wideman 2025

Primary Reviewer: Matthew Scotch

The lab manager provided an overview of the disclosure and responded to questions posed by the committee members. The lab is conducting research on the cellular nature of non-pathogenic microbial eukaryotes. Discussion confirmed that Biosafety Level 2 precautions, training, and personal protective equipment are appropriate as proposed. Based on committee discussion, the NIH Guidelines classification for this disclosure was determined to be sections III-E, III-F-1, and III-F-8, Appendices C-II and C-III. A motion was made to approve the disclosure as presented. The motion was seconded.

Total Vote: 11 Approved: 11 Opposed: 0 Abstained: 0 Recused: 0



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Roberts SPROTO2025-66 (BSL2 Renewal) Roberts Microbiota, Pain, and Metabolism

Primary Reviewer: Hugh Mason

The PI provided an overview of the disclosure and responded to questions posed by the committee members. The lab is conducting research on intestinal microbiota, fracture-induced pain, and post-traumatic metabolism.

Discussion confirmed that Biosafety Level 2 precautions, training, and personal protective equipment are appropriate as proposed. Based on committee discussion, the NIH Guidelines classification for this disclosure was determined to be sections III-E, III-E-3, III-E-3-a, III-F-1, and III-F-8, Appendices C-I and C-VII. A motion was made to approve the disclosure as presented. The motion was seconded.

Total Vote: 11 Approved: 11 Opposed: 0 Abstained: 0 Recused: 0

Wang, Mark SPROTO2025-64 (BSL2 Renewal) Wang – Vascular Inflammation Therapeutics

Primary Reviewer: Chris Plaisier

The PI provided an overview of the disclosure and responded to questions posed by the committee members. The lab is conducting research on cardiovascular disease and various approaches to atherosclerosis. The following changes were administratively made to the disclosure:

• Checked section III-D-4-a on the NIH Guidelines page.

Discussion confirmed that Biosafety Level 2 precautions, training, and personal protective equipment are appropriate as proposed. Based on committee discussion, the NIH Guidelines classification for this disclosure was determined to be sections III-D, III-D-1, III-D-1-a, III-D-4, III-D-4-a, III-E, III-E-1, III-F-1, and III-F-8, Appendices C-I, C-II, and C-VII. A motion was made to approve the disclosure as modified. The motion was seconded.

Total Vote: 11 Approved: 11 Opposed: 0 Abstained: 0 Recused: 0

Additional Business:

Consent Agenda

The committee reviewed and acknowledged the consent agenda.

1. Biosafety Officer's Report

- The Biosafety Officer informed the committee of regular PAPR checks. No degradation has been found and no PAPR's are close to the usage limit.
- The Biosafety Officer informed the committee of an amendment that will require full committee review at the next IBC meeting.
- The committee reviewed and discussed recent NIH announcements.
- The committee reviewed and discussed a Gain of Function memo released by the Office of General Counsel.
- The committee discussed potential modifications to the current BSL3 training program. PI's are
 interested in continuing to use the mentor approach. The Biosafety Team will work with various
 PI's on modifications to the training program and return to the IBC for guidance.



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2. Education Item: Reticular thalamic hyperexcitability drives autism spectrum disorder behaviors in the Cntnap2 model of autism

The meeting was adjourned at 2:47 pm. The next IBC Meeting will be held on October 9, 2025 at 1:30 pm.