

**LSU HSC-New Orleans Institutional Biosafety Committee
 Ad Hoc Meeting Minutes**

Date: Thursday, May 28, 2026
Time: 10:00AM-10:25AM
Location: Zoom

Members present:

1. Zea, *IBC Chair*
2. Catling, *IBC Vice Chair*
3. Didier Mejia, *BSO*
4. Aiyar
5. Guidry, *Local Non-affiliated Member*
6. Curran, *Local Non-affiliated Member*
7. Siggins
8. Wang
9. Yue
10. Zabaleta

Members excused:

1. Caro, *Animal Containment*
2. Baker

Other Individuals in Attendance:

1. Landry, *Research Compliance Analyst II, IBC/IACUC*
2. Fuselier, *Research Compliance Analyst II, IACUC/IBC*
3. Constans, *Executive Director ORS*

10:00am **Quorum Present**

The IBC has 12 voting members and 7 are required to conduct business

10:01am **Call to Order**

The IBC Chair called the meeting to order

10:01am **Conflicts of Interest**

The IBC Chair reminded all members present to identify any conflicts of interest as each application is reviewed.

- **Full Committee Review of applications subject to NIH Guidelines and our Policies. Continuing IBC oversight required.**

	IBC #10632	Synaptic Transmission in Cerebellum, Cellular Mechanisms Underlying the Long-Term Potentiation of GABA Release
10:03am	PI Name	Liu, Si-Qiong
	Project Overview	This project studies how brain activity influences communication between nerve cells in the cerebellum, a brain region involved in learning and memory. Researchers are investigating how naturally occurring signaling molecules called endocannabinoids and support cells known as astrocytes contribute to memory formation and fear-related learning. The study will examine how changes in cellular signaling within the cerebellum affect memory development and extinction of fear responses. The goal is to improve

	understanding of the brain mechanisms involved in learning, memory, and adaptive behavior.
NIH Guidelines Section(s)	III-D-4-b
Risk Assessment & Discussion	Personnel working in the laboratory will use appropriate personal protective equipment (PPE), including gloves, and lab coats or disposable gowns. All work involving biohazardous materials will be conducted within a certified Class II biosafety cabinet (BSL-2 rated) to ensure proper containment and minimize exposure risk.
Training	All institutional trainings required are complete for lab staff listed in the registration: <ul style="list-style-type: none"> • COI in Research • Laboratory Safety • IBC Compliance • BBP High Risk
EH&S Assessment	The laboratory was inspected and no deficiencies were found.
Occupational Health Representative review (if applicable)	N/A
Biosafety Level Assignment	BSL-1 ABSL-2
IACUC status (if applicable)	Applications approved
IBC Vote	The Primary Reviewer made a motion to assign the determination of Modifications Required to Secure Approval (MRSA) <ul style="list-style-type: none"> • Votes: 10/10 MRSA • COI: None reported Following a duly called vote of the committee, Dr. Liu’s protocol was conditionally approved, pending submission and approval of the revisions requested by the Primary Reviewer.

10:25am **Adjournment**

The IBC Chair moved to adjourn the meeting at 10:25AM. The next meeting is tentatively scheduled for Wednesday, June 10th, 2026, via Zoom.