

**Rowan University  
Institutional Biosafety Committee (IBC) Meeting Minutes**

**Meeting Date:** August 7, 2025  
**Meeting Time:** 11:02 AM – 12:07 PM  
**Meeting Location:** Microsoft Teams  
**Chair:** Dr. Kevin Currie

**Voting Members:**

Member	Role/Expertise	Present	Excused
Dr. K.C.	Chair	x	
Dr. L.P.	Scientist	x	
Dr. B.W.	Scientist	x	
Dr. C.K.	Scientist		x
Dr. M.F.	Plant Expert	x	
Dr. E.M.	Animal Expert	x	
Mr. E.G.	Research Compliance Director	x	
Mr. T.B.	Biological Safety Officer		x
Mr. S.G.	Non-affiliated	x	
Mr. R.H.	Non-affiliated		x

**Guests:** S.S. (Notetaker)

**Quorum:** The committee has ten voting members, and seven members were present.

- I. Call to Order and Conflicts of Interest  
The IBC Chair called the meeting to order at 11:02 AM and reminded all members present to identify any conflicts of interest as each registration is reviewed.
- II. Review and approval of agenda  
The August 7, 2025 agenda was approved unanimously.
- III. Review and approval of prior meeting minutes  
Motion: Approve the July 10, 2025 meeting minutes as written.  
Votes: 7 For, 0 Against, 0 Abstain
- IV. Institutional Review Entity (IRE) - The Institutional Dual Use Research Contact (IDURC) did not receive any notifications about dual use concerns nor received any contact from researchers using select agents/toxins.
- V. Chairman's Report - Nothing to report. A reminder about committee members identifying conflicts.
- VI. Biological Safety Officer (BSO) / Environmental Health & Safety (EH&S) Report  
A. No issues of concern.
- VII. Review of Prior Business  
A. The conditions of the following registrations were verified and met for approval:
  1. Langford Lab - Approval of Amendment to Add Personnel 7/22/25
  2. Niedringhaus-West Lab - Approved August 6, 2025
- VIII. New Business  
A. Waterhouse Lab Biological Registration
  - a. **PI:** Barry Waterhouse
  - b. **Project Title and #:**
    - i. Functional anatomy and physiology of [REDACTED] nucleus locus coeruleus, #24
    - ii. Role of the Locus Coeruleus Norepinephrine System in Motor Behaviors, #65
  - c. **NIH Sponsored: Yes**
  - d. **Summary:** The lab studies the investigation of the central noradrenergic transmitter system and the behavioral, anatomical and electrophysiological consequences of traumatic brain injury. One project will take advantage of a new retrograde viral vector-intersectional genetic approach for identifying the efferent connectivity, dendritic receptive fields, and ex vivo electrophysiological properties of [REDACTED] LC-motor network projection neurons. The primary goal of the second project is to investigate the role of the locus coeruleus-norepinephrine (LC-NE) system in motor behaviors.
  - e. **Risk Assessment:** Biosafety Level 2; Animal Biosafety Level 2
  - f. **Personnel Training:** Required laboratory personnel training completed: General Laboratory, Biological Laboratory, r/sDNA, and Hazardous Biological.
  - g. **NIH Guidelines Sections for Research with Recombinant or Synthetic Nucleic Acid Molecules:** F-Appendix C-VII; Section III-D-4,4a,4c; Section III-E-3; Section III-F-8

- h. **Committee Deliberation and Motion:** Approval of biological registration with designated member review of clarifications and additional details:
- i. Provide more details in the description of experimental procedure details with a focus on potential biosafety concerns are how those are mitigated.
  - ii. Submit a viral vector registration form for CAV.
  - iii. Clarify BSL and ABSL in Project Biological Safety Risk Assessment:
  - iv. Provide information on transgenic [REDACTED] in Source Materials.
  - v. Clarify Risk Group as AAV is typically RG1.
  - vi. Clarify project title on viral vector registration and include [REDACTED] holding rooms where [REDACTED] are housed following injection of AAV
  - vii. Include description of ABSL2 handling practices on viral vector registration.

*Vote: 7 in favor, 0 opposed, 0 abstained*

IX. For the Good of the Committee 12:07 PM

X. Meeting Adjournment: The IBC Chair moved to adjourn the meeting 12:07 PM.