



IBC Meeting Minutes
Date: June 18, 2025
Location: Conf. Room 2102

Voting Members Present (7):

Michael Henderson, Ph.D. (Chair)
Glen Alberts, B.S.
Lauren Miedema, B.S., MPH
Scott Bechaz, ILAM, RLATg
Craig Bickel, M.Div.
Jennifer Steiner, Ph.D.
Rachael Sheridan, Ph.D.

Voting Members Excused (5):

Pamela Bartlett, B.S.
Nicholas Burton, Ph.D.
Matthew Donahue, MBA
Angie Jason (non-voting)
Sam Pinto, B.S. (Vice Chair)

Christy Goss (guest)

Call to Order

Michael Henderson called the meeting to order at 9:01 a.m.

Meeting Minutes – Minutes from the IBC meeting on 05/21/25 were approved unanimously.

Vote: (7 Total) 7 Approve 0 Disapprove 0 Abstain 0 Recuse

New Business – N/A

Protocol Reviews

A. Reference #25-0004 – Initial – Liman Zhang, Ph.D.

“Elucidate the molecular mechanisms of NLR enhanceosomes in gene transcription control”

Primary Reviewer: Glen Alberts

The purpose of this protocol is to provide insight into the fundamental mechanisms through which multiple transcription factors work together to regulate gene transcription, clarify the molecular basis of gene specificity between CIITA and NLRC5, and shed light onto how enhanceosome achieve precise gene expression control. The members determined that the proposed study procedures, practices and the training and expertise of the personnel who will be conducting the study are appropriate, but the following clarifications must be provided.

1. General Information – The investigator was asked to simplify the lay summary and clarify on the signage the PPE needed for entry.
2. rDNA- The investigator was asked to attach plasmid maps, clarify what system will be used for packaging and state if there are addgene numbers for plasmid system.

Applicable section of the *NIH Guidelines* the research falls under: Section III-D-1.

Risk Group: 2

Containment Level: BSL2

Location Assessment: Room 5125, inside the tissue culture hood

Action: Modifications to secure approval.

Vote: (7 Total) 7 Approve 0 Disapprove 0 Abstain 0 Recuse

Meeting was adjourned at 9:20 am