

IBC Meeting Agenda
7/9/2026
3:00pm TEAMS

Member Attendees: Fred Harrison, Rachel Spurbeck, Yun Li, Caitlyn Heil, David Glasbrenner, Gloria Sivko, John Keeny, Jacqueline Grible, Addie Moore, Manju Kulkarni, and Ray Henson

Guest Attendees: Nick Andrioff

I. Application Reviews

Application: FY26-17

Study title: Helix

PI: Nick Andrioff

- **PI and laboratory staff performing the research have been appropriately trained in the safe conduct of the research:** Y
 - **Applicable section of the NIH Guidelines:** Section-III-E
 - **BSL-# 2**
 - **Agent characteristics:** fluorescence and butyrylcholinesterase activity
 - **Types of manipulations planned:** DNA origami synthesis, folding, transfection, and expression
 - **Source(s) of the nucleic sequences (e.g., species):** human, human cytomegalovirus, *Thosea asigna* virus, and *Aequorea victoria*
 - **Nature of the nucleic acid sequences (e.g., structural gene, oncogene):** structural gene
 - **Host(s) and vector(s) to be used:** HEK 293 cell line, DNA origami
 - **Transgene expression:** yes
- Protein function:** fluorescence and butyrylcholinesterase activity
Move to Approve: Caitlyn H.
2nd: David G.
All in Favor: Approved

II. Old Business:

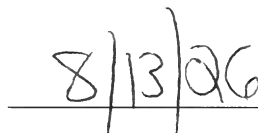
- N/A

III. New Business (review of incidents, inspections/oversight, IBC training, or additional topics):

- a. Meeting minutes from the last meeting on 5/14/2026
 - move to approve Addie M.
 - 2nd: David G.
- b. Meeting adjourned at 3:16 pm



Rachel Spurbeck, IBC Chair or



Date

Caitlyn Heil, IBC Co-Chair

Redaction Disclaimer: Information redacted includes trade secret information, other confidential commercial information, and specific information whose disclosure would directly compromise institutional or national security.