



Institutional Biosafety Committee Meeting Minutes

Meeting Date: 05/13/2026

Location: [REDACTED]

Meeting Start Time: 10:02 AM Meeting End Time: 10:20 AM

The meeting was called to order on 5/13/2026 at 10:02 AM. There were 7 voting members present at the start of the meeting. Quorum was met.

Meeting Attendance:

Meeting Chair: Maya Capelson

Voting Members: Richard Cripps, Carolina Esquer, Natalie Gude, Rick Gulizia, Cynthia Lane, Mikella Robinson

Voting-alternate Members: None

Non-voting Members: None

Voting Members Absent: Richard Bizzoco, Nicholas Lopez-Galvez, Nicholas Shikuma, Joe Zwass

Voting-alternate Members absent: None

Non-voting Members Absent: Alma Flores

IBC Staff: [REDACTED]

Guests: [REDACTED]

I. Approval of Minutes:

The January 14, 2026 meeting minutes were approved with one abstention from a member who was not present.

II. New Submissions Full Committee Review – N/A

III. Third Year Renewals Full Committee Review:

Study Number: IBC-26-003

Study Title: *Cancer research in human and animal models* New Title: *Efficacy, Immune Mechanism(s), and Pharmacokinetic/Biodistribution Properties of Vaxiion's Investigational Minicell Product Intended for use in Cancer*

Principal Investigator: Carrie House

Study Outcome: Approved with minor conditions

Initial Approval: 05/19/2026

Expiration Date: 05/19/2027

Full Renewal Expiration: 05/19/2029

IV. Amendments Full Committee Review – N/A

V. Report of Administrative Reviews:



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New Submissions Administrative Review - N/A

Third Year Renewals Administrative Review:

Study Number: IBC-25-180

Study Title: *Evolution of Birds*

Principal Investigator: Kevin Burns

Study Status: Approved

Full Renewal Expiration: 02/08/2029

Study Number: IBC-25-179

Study Title: *Metabolic Responses to Dietary Interventions*

Principal Investigator: Mark Kern

Study Status: Approved

Full Renewal Expiration: 01/26/2029

Study Number: IBC-26-002

Study Title: *SDSU HealthLINK Center for Transdisciplinary Research*

Principal Investigator: Scott Kelley

Study Status: Returned for Correction

Full Renewal Expiration:

Amendments Administrative Review:

Study Number: IBC-24-114

Study Title: *Self-assembly and RNA viruses*

Principal Investigator: Rees Garmann

Study Status: Approved (02/25/2026)

Full Renewal Expiration: 05/27/2027

Study Number: IBC-23-171

Study Title: *Microbial genomics from clinical samples*

Principal Investigator: Forest Rohwer

Study Status: Approved (02/25/2026)

Full Renewal Expiration: 02/13/2027

Study Number: IBC-24-108

Study Title: *Understanding the role of ABC transporters in primordial germ cells (PGCs)*

Principal Investigator: Schrankle

Study Status: Approved (05/07/2026)

Full Renewal Expiration: 08/14/2027

Research Support Services
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Annual Continuation Administrative Review:

Study Number: IBC-24-140

Study Title: *Contractile Proteins and Chaperones of Drosophila melanogaster*

Principal Investigator: Sanford Bernstein

Study Status: Approved

Annual Expiration Date: 02/09/2026

Study Number: IBC-25-161

Study Title: *Exercise-induced muscle damage, the power-velocity relationship, and pulmonary function in people with and without asthma*

Principal Investigator: Daniel Cannon

Study Status: Approved

Annual Expiration Date: 05/01/2026

Study Number: IBC-24-139

Study Title: *Teaching laboratory courses ENS 304L and ENS 662*

Principal Investigator: Daniel Cannon

Study Status: Approved

Annual Expiration Date: 02/03/2026

Study Number: IBC-24-107

Study Title: *Uncover NPC dynamics during germline stem cell (GSC) to oocyte transition*

Principal Investigator: Maya Capelson

Study Status: Approved

Annual Expiration Date: 02/13/2026

Study Number: IBC-25-149

Study Title: *Copy of ENV E 363 – Environmental Engineering Laboratory*

Principal Investigator: Ramin Eskandarzadeh Yazdi

Study Status: Approved

Annual Expiration Date: 02/21/2026

Study Number: IBC-24-105

Study Title: *DNA damage repair and treatment response in cancer*

Principal Investigator: Svasti Haricharan

Study Status: Approved

Annual Expiration Date: 03/13/2026

Study Number: IBC-24-115

Study Title: *Molecular Mechanisms of Ovarian Cancer Progression*

Principal Investigator: Carrie House

Study Status: Approved

Annual Expiration Date: 06/29/2026

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Study Number: IBC-24-142

Study Title: *Investigating Membrane Composition in Liposomal Permeation Measurement Assays*

Principal Investigator: Juan Hu

Study Status: Approved

Annual Expiration Date: 01/08/2026

Study Number: IBC-24-109

Study Title: *Biomolecular research in the structural biochemistry laboratory*

Principal Investigator: Tom Huxford

Study Status: Approved

Annual Expiration Date: 03/13/2026

Study Number: IBC-24-110

Study Title: *C1-biocatalysis: fundamentals and applications*

Principal Investigator: Marina Kalyuzhnaya

Study Status: Approved

Annual Expiration Date: 05/07/2026

Study Number: IBC-25-154

Study Title: *Fate, Transport, and Detection of Human Pathogens, Fecal Indicators, and Microbial Source Tracking Markers in Water, Wastewater, Stormwater, and Soil Systems*

Principal Investigator: Devrim Kaya

Study Status: Approved

Annual Expiration Date: 02/24/2026

Study Number: IBC-24-141

Study Title: *Host-bacteria interactions and innate immunity in C. elegans and related nematodes*

Principal Investigator: Robert Luallen

Study Status: Approved

Annual Expiration Date: 02/09/2026

Study Number: IBC-25-147

Study Title: *Peripheral Heat Therapy: A non-invasive means of managing blood glucose*

Principal Investigator: Jeff Moore

Study Status: Approved

Annual Expiration Date: 02/24/2026

Study Number: IBC-25-157

Study Title: *Bacteriophage Frontiers: Exploring Bacteria Battles, Mammalian Interactions, and Therapeutic Innovations*

Principal Investigator: Dwayne Roach

Study Status: Approved

Annual Expiration Date: 05/11/2016

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Study Number: IBC-23-171

Study Title: *Microbial genomics from clinical samples*

Principal Investigator: Forest Rohwer

Study Status: Approved

Annual Expiration Date: 02/13/2026

Study Number: IBC-25-150

Study Title: *Effective Surveillance of Chagas Disease for US Military Readiness along South West US Mexico Border Ports of Entry*

Principal Investigator: Paula Stigler Granados

Study Status: Approved

Annual Expiration Date: 02/28/2026

Study Number: IBC-25-152

Study Title: *Mineral Metabolism*

Principal Investigator: Connie Weaver

Study Status: Approved

Annual Expiration Date: 03/18/2026

Study Number: IBC-25-151

Study Title: *Gene regulation in ascidian embryos*

Principal Investigator: Robert Zeller

Study Status: Approved

Annual Expiration Date: 04/13/2026

Closure Administrative Review – N/A

VI. Other Business – N/A

VII. Biosafety Officer (BSO) Report – N/A

The meeting was adjourned at 10:20 a.m. The next meeting is scheduled for Wednesday, June 10, 2026.