



LOMA LINDA UNIVERSITY

November 13, 2006

Edward Hammond
The Sunshine Project
1920 Stuart St.
Berkeley, CA 94703

Dear Mr. Hammond,

We have attached the minutes of our IBC meetings covering the period from May 1, 2003 to the present. The minutes include all recombinant DNA research projects reviewed by the committee during this time. We trust that this will be a satisfactory response to your request.

Sincerely,

Ansan Davey for Mark S. Johnson

Mark S. Johnson, Ph.D.
Chair, LLU IBC committee

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

May 29, 2003

4:00 PM, Safety Education Center Conference Room

PRESENT

George Johnston (Chair), Administration; Donna Gurule (Asst. Chair), Office of Hazardous Materials Safety; Tony Zuccarelli, Microbiology/Molecular Biology; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Charles Kean, LLU Animal Care; Hansel Fletcher, Microbiology/Molecular Biology

ABSENT

James Kettering, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine; David Dyjack, School of Public Health; Richard Luben, UCRiverside

Item
**WELCOME &
INTRODUCTIONS**

Discussion

Action

The chairman opened the meeting at 4:05 PM, welcomed members and offered prayer.

**APPROVAL OF
JANUARY 16, 2003
MINUTES**

The minutes were reviewed from the previous meeting, January 16, 2003, which were emailed to the members.

Voted to APPROVE the minutes without revision.

**IBC PROPOSAL
REVIEW**

The following proposals were reviewed and discussed for action.

Voted to APPROVE each of these proposals with no further recommendations.

1. *“Neuroimmune mechanism for parturition.”* By Steven Yellon, PhD. OSR# 83006.
2. *“Comparison of Cholera toxin B subunit and Ricin toxin B subunit proteins for oral immunization of mice against Rotavirus enterotoxin NSP4.”* By William Langridge, PhD.

NEXT MEETING

The meeting was adjourned at 4:30 PM.

Respectfully Submitted,

George Johnston, PhD
IBC Chair

Donna Gurule, MPH
Asst. Chair

Date

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

September 16, 2003

2:00 PM, Safety Education Center Conference Room

PRESENT

George Johnston (Chair), Administration; Donna Gurule (Asst. Chair), Office of Hazardous Materials Safety; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Charles Kean, LLU Animal Care; Hansel Fletcher, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine

ABSENT

James Kettering, Microbiology/Molecular Biology; David Dyjack, School of Public Health; Richard Luben, UCRiverside

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|---|---|---|
| WELCOME & INTRODUCTIONS | The chairman opened the meeting at 2:05 PM, welcomed members and offered prayer. | |
| APPROVAL OF MAY 29, 2003 MINUTES | The minutes from the previous meeting, May 29, 2003, were not available for approval. | Voted to DEFER APPROVAL of the minutes to the next IBC meeting. |
| IBC PROPOSAL REVIEW | The following proposals were reviewed and discussed for action: <ol style="list-style-type: none">1. <i>“Effects of Pathogenic Bacteria on the Heart: An In Vivo Investigation in Rats.”</i> By Shahrokh Shabahang, DDS, MS, PhD.2. <i>“Plasmid-based Gene Therapy for Autoimmune Diabetes.”</i> By Alan Escher, PhD. | Voted to APPROVE each of these proposals without further recommendations. |
| NEXT MEETING | The meeting was adjourned at 2:15 PM. | Members will be notified of the next scheduled meeting. |

Respectfully Submitted,

George Johnston, PhD
IBC Chair

Donna Gurule, MPH
Secretary

Date

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

June 2, 2004

2:00 PM, Campus Cafeteria Conference Room

PRESENT

Mark Johnson (Chair) Microbiology/Molecular Genetics, George Johnston, Administration; Donna Gurule, Office of Environmental Health & Safety; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Deona Vialpando, Office of Environmental Health and Safety; Hansel Fletcher, Microbiology/Molecular Biology; Janice Quick-Wolfe, Office of Research Integrity

ABSENT

James Kettering, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine; Barry Taylor, Office of Research Integrity; Sandra Hilliker, Molecular Biology/Gene Therapy; William Langridge, Biochemistry/CMBGT; David Dyjack, School of Public Health

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|---|--|---|
| WELCOME & INTRODUCTIONS | The chairman opened the meeting at 2:00 PM, welcomed members and offered prayer. | |
| APPROVAL OF SEPTEMBER 16, 2003 MINUTES | The minutes were reviewed from the previous meeting, September 16, 2003. | Voted to APPROVE Minutes. |
| IBC PROPOSAL REVIEW | No Recombinant DNA proposals were reviewed at this time. | No action was taken. |
| NEXT MEETING | The meeting was adjourned at 2:00 PM. | The committee will be notified of the next meeting. |

Respectfully submitted,

Mark Johnson, PhD, Chair

Deona Vialpando, MPH, Secretary

Date

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

May 10, 2005

12:00 PM, Campus Cafeteria Conference Room

PRESENT

Mark Johnson (Chair) Microbiology/Molecular Genetics, George Johnston, Administration; Donna Gurule, Office of Environmental Health & Safety; David Dyjack, School of Public Health; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Deona Vialpando, Office of Environmental Health and Safety; Hansel Fletcher, Microbiology/Molecular Biology; Janice Quick-Wolfe, Office of Research Integrity

ABSENT

James Kettering, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine; Barry Taylor, Office of Research Integrity; Sandra Hilliker, Molecular Biology/Gene Therapy; William Langridge, Biochemistry/CMBGT

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|---|---|---|
| WELCOME & INTRODUCTIONS | The chairman opened the meeting at 12:05 PM, welcomed members and offered prayer. | |
| APPROVAL OF JUNE 2, 2004 MINUTES | The minutes were deferred from the previous meeting, June 2, 2004. | Deferred until next IBC meeting. |
| IBC PROPOSAL REVIEW | No proposals involving recombinant DNA were submitted for discussion or approval. | |
| NEXT MEETING | The meeting was adjourned at 12:10 PM. | Members will be notified of the next scheduled meeting. |

Respectfully submitted,

Mark Johnson, PhD, Chair

Deona Vialpando, MPH, Secretary

Date

**Loma Linda University
Institutional Biosafety Committee
· MINUTES
June 29, 2005
12:00 PM, Schuman Pavilion A610**

PRESENT

Mark Johnson (Chair) Microbiology/Molecular Genetics, George Johnston, Administration; Donna Gurule, Office of Environmental Health & Safety; David Dyjack, School of Public Health; Deona Vialpando, Office of Environmental Health and Safety; Janice Quick-Wolfe, Office of Research Integrity; Barry Taylor, Vice Chancellor for Research Affairs

ABSENT

James Kettering, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine; Sandra Hilliker, Molecular Biology/Gene Therapy; William Langridge, Biochemistry/CMBGT; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Hansel Fletcher, Microbiology/Molecular Biology

Item

Discussion

Action

**WELCOME &
INTRODUCTIONS**

The chairman opened the meeting at 12: 40 PM, welcomed members and offered prayer.

**APPROVAL OF
MINUTES**

The minutes were reviewed from the previous meetings, June 2, 2004 and May 10, 2005.

Voted to APPROVE Minutes.

**IBC PROPOSAL
REVIEW**

No proposals involving recombinant DNA were submitted for discussion or approval.

NEXT MEETING

The meeting was adjourned at 12:45 PM.

Members will be notified of the next scheduled meeting.

Respectfully submitted,

Mark Johnson, PhD, Chair

Deona Vialpando, MPH, Secretary

Date

**Loma Linda University
Institutional Biosafety Committee
MINUTES
July 27, 2005
12:00 PM, Campus Cafeteria**

PRESENT Mark Johnson (Chair) Microbiology/Molecular Genetics, George Johnston, Administration; Donna Gurule, Office of Environmental Health & Safety; David Dyjack, School of Public Health; Deona Vialpando, Office of Environmental Health and Safety; Janice Quick-Wolfe, Office of Research Integrity; Hansel Fletcher, Microbiology/Molecular Biology

ABSENT James Kettering, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine; Sandra Hilliker, Molecular Biology/Gene Therapy; William Langridge, Biochemistry/CMBGT; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Barry Taylor, Vice Chancellor for Research Affairs

Item

Discussion

Action

**WELCOME &
INTRODUCTIONS**

The chairman opened the meeting at 12:25 PM, welcomed members and offered prayer.

**APPROVAL OF
MINUTES**

The minutes were reviewed from the previous meeting on June 29, 2005.

Voted to APPROVE minutes.

**IBC PROPOSAL
REVIEWS**

No proposals involving recombinant DNA were submitted for discussion or approval.

NEXT MEETING

The meeting was adjourned at 12:30 p.m.

Members will be notified of the next scheduled meeting on August 31, 2005.

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

August 31, 2005

12:00 PM, Campus Cafeteria

PRESENT

Mark Johnson (Chair) Microbiology/Molecular Genetics, George Johnston, Administration; Donna Gurule, Office of Environmental Health & Safety; Deona Vialpando, Office of Environmental Health and Safety; Janice Quick-Wolfe, Office of Research Integrity; Hansel Fletcher, Microbiology/Molecular Biology; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Jenny Sorenson, University of Redlands; Michael A. Kirby, IACUC Chair; David Wolf, Campus Veterinarian

ABSENT

James Kettering, Microbiology/Molecular Biology; Ingrid Blomquist, Infectious Diseases, School of Medicine; Sandra Hilliker, Molecular Biology/Gene Therapy; William Langridge, Biochemistry/CMBGT; Barry Taylor, Vice Chancellor for Research Affairs; David Dyjack, School of Public Health; Daisy DeLeon, Physiology/Pharmacology; Michael Lilly, CMBGT

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|------------------------------------|--|---|
| WELCOME & INTRODUCTIONS | The chairman opened the meeting at 12:35 PM. He also welcomed new community member Jenny Sorenson, as well as invitees, Mike Kirby and David Wolf. | |
| APPROVAL OF MINUTES | The minutes were reviewed from the previous meeting on July 27, 2005. | Voted to APPROVE Minutes. |
| IBC PROPOSAL REVIEW | <i>“Role of Transcription Co-ActivatorLEDGF/p75 in Prostate Cancer”</i> Carlos Casiano, Ph.D. | Voted to APPROVE proposal. |
| NEXT MEETING | The meeting was adjourned at 12:50 PM. | Members will be notified of the next scheduled meeting on September 28, 2005. |

**Institutional Biosafety Committee
MINUTES**

October 18, 2005

12:00 PM, Medical Center Cafeteria Room A

PRESENT

Mark Johnson (Chair) Microbiology/Molecular Genetics, George Johnston, Administration; Donna Gurule, Office of Environmental Health & Safety; Deona Vialpando, Office of Environmental Health and Safety; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Jenny Sorenson, University of Redlands; David Wolf, Campus Veterinarian

ABSENT

Ingrid Blomquist, Infectious Diseases, School of Medicine; William Langridge, Biochemistry/CMBGT; Barry Taylor, Vice Chancellor for Research Affairs; David Dyjack, School of Public Health; Daisy DeLeon, Physiology/Pharmacology; Michael Lilly, CMBGT; Janice Quick-Wolfe, Office of Research Integrity; Hansel Fletcher, Microbiology/Molecular Biology; Michael A. Kirby, IACUC Chair

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|------------------------------------|---|---|
| WELCOME & INTRODUCTIONS | The chairman opened the meeting at 12: 40 PM. | |
| APPROVAL OF MINUTES | The minutes were reviewed from the previous meeting on August 31, 2005. | Voted to APPROVE Minutes. |
| IBC PROPOSAL REVIEW | There were no new proposals to review. | |
| NEXT MEETING | The meeting was adjourned at 1:00 p.m. | Members will be notified of the next scheduled meeting. |

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

December 14, 2005

12:00 PM, Campus Cafeteria

PRESENT

Mark Johnson (Chair) Microbiology/Molecular Genetics;
Deona Vialpando, Office of Environmental Health and Safety;
Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Jenny
Sorenson, University of Redlands; Janice Quick-Wolfe, Office
of Research Integrity; Hansel Fletcher,
Microbiology/Molecular Biology

ABSENT

David Dyjack, School of Public Health; Michael A. Kirby,
IACUC Chair; George Johnston, Administration; Donna
Gurule, Office of Environmental Health & Safety; David Wolf,
Campus Veterinarian

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|------------------------------------|--|---|
| WELCOME & INTRODUCTIONS | The chairman opened the meeting at 12: 20 PM. | |
| APPROVAL OF MINUTES | The minutes were reviewed from the previous meeting on October 18, 2005. | Voted to APPROVE Minutes. |
| IBC PROPOSAL REVIEW | <i>“Cell Genesys, Inc - G-0034 - A phase 3 randomized, open-label study of docetaxel in combination with CG1940 and CG8,711 versus docetaxel and prednisone in taxane-naïve patients with metastatic hormone-refractory prostate cancer with pain”</i> by Michael Lilly. | Voted to APPROVE Application. |
| NEXT MEETING | The meeting was adjourned at 12:40 PM. | Members will be notified of the next scheduled meeting. |

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

February 8, 2006

12:00 PM, Campus Cafeteria

PRESENT

Mark Johnson (Chair), Microbiology/Molecular Genetics; Deona Vialpando, Office of Environmental Health and Safety; Thomas Linkhart, Jerry Pettis Memorial VA Hospital; Jenny Sorenson, University of Redlands; Janice Quick-Wolfe, Office of Research Integrity; Donna Gurule, Office of Environmental Health & Safety; David Wolf, Campus Veterinarian; Bill Langridge, CMBGT

ABSENT

David Dyjack, School of Public Health; Michael A. Kirby, IACUC Chair; George Johnston, Administration; Hansel Fletcher, Microbiology/Molecular Biology

Item

Discussion

Action

**WELCOME &
INTRODUCTIONS**

The chairman opened the meeting at 12: 35 PM.

APPROVAL OF MINUTES

The minutes were reviewed from the previous meeting on December 14, 2005.

Voted to APPROVE Minutes.

**IBC PROPOSAL
REVIEW**

Vaccinia virus vaccine for type 1 diabetes, by William Langridge, Ph.D.

Voted to APPROVE protocol.

Cathepsin D, IGF-II and E-FABP promotes breast cancer progression in African-American women, by Daisy DeLeon

Voted to APPROVE protocol.

"Attraction of Circulating Bacteria to Inflamed Dental Pulps in Ferrets" By Shahrokh Shabahang, DDS, MS, PhD

Voted to TABLE protocol until the application was complete.

NEXT MEETING

The meeting was adjourned at 1:10 p.m.

Members will be notified of the next scheduled meeting.

**Loma Linda University
Institutional Biosafety Committee
MINUTES**

October 2, 2006

11:30 AM, Campus Cafeteria

PRESENT Mark Johnson (Chair) Microbiology/Molecular Genetics; George Johnston, Administration; Janice Quick-Wolfe, Office of Research Integrity; Susan Davey, Environmental Health and Safety; Jenny Sorenson, Community Member; David Wolf, Campus Veterinarian; Tony Zuccarelli, Associate Vice-Chancellor for Research Affairs.

ABSENT Hansel Fletcher, (Vice-chair) Microbiology/Molecular Biology; Donna Gurule, Environmental Health and Safety Officer; Ingrid Blomquist, MD, Internal Medicine; David Dyjack, Industrial Hygienist; Michael Kirby, Associate Research Professor, Anatomy; William Langridge, Biochemistry/CMBGT; Thomas Linkhart, Jerry Pettis Memorial VA Hospital.

| <i>Item</i> | <i>Discussion</i> | <i>Action</i> |
|------------------------------------|--|--|
| WELCOME & INTRODUCTIONS | Mark Johnson opened the meeting at 11: 45 AM, and welcomed and introduced members. | |
| OPENING PRAYER | George Johnston offered prayer. | |
| IBC PROPOSAL REVIEW | The following proposals were reviewed and discussed for action. 1. "Pro-apoptotic DNA vaccination for select transplantation" by Alan Escher, PhD 2. "Genetically engineered apoptotic cells for induction of allograft tolerance" by Alan Escher, PhD 3. "Attraction of circulating bacteria to inflamed dental pulps in ferrets" by M. Torabinejad, DMD, PhD | Voted to APPROVE proposal. Voted to APPROVE proposal. No action taken; this issue was addressed in a previous meeting, and is no longer a current issue. |
| NEXT MEETING | The meeting was adjourned at 12:25 p.m. | Members will be notified of the next scheduled meeting. |