

**ICOC Meeting Minutes  
February 6, 2020**

**Main Location:**

- CIRM 1999 Harrison Street, Suite 1650, Oakland, CA 94612

**Other Locations:**

- 10996 Torreyana Road, Suite 200, San Diego, CA 92121
- 291 Campus Drive, Stanford, CA 94305
- 8730 Alden Drive, Los Angeles, CA 90048
- 10901 N. Torrey Pines Road, La Jolla, CA 92037
- 9500 Gilman Drive #0602, La Jolla, CA 92093-0602
- 765 Market St. Apt 31D, San Francisco, CA 94103
- 2007 Redwood Rd., Napa, CA 94558
- 100 Kimball Way, South San Francisco, CA 94080 - Location no longer available.
- 15775 Gum Tree Ln, Los Gatos, CA 95032
- 10850 Gold Center Drive, #325, Rancho Cordova, CA 95670
- 1101 Gillespie Neuroscience Research Center, Irvine, CA 92697

|                           |    |
|---------------------------|----|
| George Blumenthal         | P  |
| Linda Boxer (by phone)    | P  |
| Ken Burtis                | P  |
| Deborah Deas (by phone)   | P  |
| Anne-Marie Duliege        | P  |
| Ysabel Duron              | P  |
| Judy Gasson               | P  |
| David Higgins             | P  |
| Stephen Juelsgaard        | P  |
| Linda Malkas              | P  |
| Dave Martin               | P  |
| Leon Fine (by phone)      | P  |
| Lauren Miller             | NP |
| Adriana Padilla           | P  |
| Joe Panetta (by phone)    | P  |
| Francisco Prieto          | P  |
| Robert Quint (by phone)   | P  |
| Al Rowlett (by phone)     | P  |
| Suzanne Sandmeyer         | P  |
| Jeff Sheehy               | P  |
| Oswald Steward (by phone) | P  |
| Jonathan Thomas           | P  |
| Art Torres                | P  |
| Carl Ware (by phone)      | P  |

|                          |             |
|--------------------------|-------------|
| Diane Winokur (by phone) | P           |
| Keith Yamamoto           | P           |
| Doug Ziedonis (by phone) | P           |
|                          | <b>26 P</b> |
|                          | <b>1 NP</b> |

**OPEN SESSION:**

**Agenda Item No. 4**

Chairman's Report presented by Jonathan Thomas.

**Agenda Item No. 5**

President's Report presented by Dr. Maria Millan.

**ACTION ITEMS:**

**Agenda Item No. 6**

Consideration of allocation of recovered funds to research programs.

- Presented by Gil Sambrano

**Motion No. 1:**

- Motion moved by George Blumenthal to approve allocation of \$1,840,000 of recovered funds for progression award
- Motion seconded by Art Torres

**Vote:**

- The ICOC by unanimous vote approved the motion
- 16 YES; 0 NO; 2 ABSTENTIONS; 9 CONFLICTS

**Motion No. 2:**

- Motion moved by Ken Burtis to allocate \$250,000 to fund RFA for CIRM grantee meeting
- Motion seconded by Diane Winokur

**Vote:**

- The ICOC by unanimous vote approved the motion
- 26 YES; 0 NO; 1 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 8**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
March 27, 2020**

**Main Location:**

- CIRM 1999 Harrison Street, Suite 1650, Oakland, CA 94612

**Other Locations:**

**All ICOC members participated via teleconference**

|                           |             |
|---------------------------|-------------|
| George Blumenthal         | P           |
| Linda Boxer (by phone)    | NP          |
| Ken Burtis                | P           |
| Deborah Deas (by phone)   | P           |
| Anne-Marie Duliege        | P           |
| Ysabel Duron              | P           |
| Judy Gasson               | P           |
| David Higgins             | P           |
| Stephen Juelsgaard        | P           |
| Linda Malkas              | P           |
| Dave Martin               | P           |
| Shlomo Melmed             | NP          |
| Lauren Miller             | NP          |
| Adriana Padilla           | NP          |
| Joe Panetta (by phone)    | P           |
| Francisco Prieto          | P           |
| Robert Quint (by phone)   | P           |
| Al Rowlett (by phone)     | P           |
| Suzanne Sandmeyer         | P           |
| Jeff Sheehy               | P           |
| Oswald Steward (by phone) | P           |
| Jonathan Thomas           | P           |
| Art Torres                | P           |
| Kristiina Vuori           | P           |
| Diane Winokur (by phone)  | P           |
| Keith Yamamoto            | P           |
| Doug Ziedonis (by phone)  | P           |
|                           | <b>23 P</b> |
|                           | <b>4 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 4**

Consideration of existence of emergency situation.

- Presented by Jonathan Thomas

#### **Motion No. 1:**

- Motion moved by George Blumenthal to declare the existence of an emergency situation
- Motion seconded by Al Rowlett

#### **Vote:**

- The ICOC by unanimous vote approved the motion
- 23 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 5**

Consideration of reallocation of existing research funds and allocation of recovered funds to address COVID-19 using a mechanism combining CIRM's existing CLIN, TRAN and DISC program announcements with modifications.

- Presented by Gil Sambrano

#### **Motion No. 2:**

- Motion moved by Os Steward to allocate \$5M of existing research funds and allocation of recovered funds to address COVID-19 using a mechanism combining CIRM's existing CLIN, TRAN and DISC program announcements with modifications
- Motion seconded by Anne-Marie Duliege

#### **Vote:**

- The ICOC by unanimous vote approved the motion
- 23 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 6**

Reappointment/appointment of Scientific Members to the Grants Working Group.

- Presented by Gil Sambrano

#### **Motion No. 3:**

- Motion moved by Os Steward for Reappointment/appointment of Scientific Members to the Grants Working Group.
- Motion seconded by Francisco Prieto

#### **Vote:**

- The ICOC by unanimous vote approved the motion

- 23 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 7**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
April 10, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |             |
|--------------------|-------------|
| George Blumenthal  | P           |
| Linda Boxer        | P           |
| Ken Burtis         | P           |
| Deborah Deas       | P           |
| Anne-Marie Duliege | P           |
| Ysabel Duron       | P           |
| Judy Gasson        | P           |
| David Higgins      | P           |
| Stephen Juelsgaard | P           |
| Linda Malkas       | P           |
| Dave Martin        | P           |
| Leon Fine          | P           |
| Lauren Miller      | NP          |
| Adriana Padilla    | P           |
| Joe Panetta        | P           |
| Francisco Prieto   | P           |
| Robert Quint       | P           |
| Al Rowlett         | P           |
| Suzanne Sandmeyer  | P           |
| Jeff Sheehy        | P           |
| Oswald Steward     | P           |
| Jonathan Thomas    | P           |
| Art Torres         | P           |
| Kristiina Vuori    | P           |
| Diane Winokur      | P           |
| Keith Yamamoto     | P           |
| Doug Ziedonis      | P           |
|                    | <b>26 P</b> |
|                    | <b>1 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 4**

Consideration of existence of emergency situation.

- Presented by Jonathan Thomas

#### **Motion No. 1:**

- Motion moved by George Blumenthal to declare the existence of an emergency situation
- Motion seconded by Ken Burtis

#### **Vote:**

- The ICOC by unanimous vote approved the motion
- 26 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 5**

Consideration of modifications to COVID-19 Projects Program Announcement to expand eligibility and make other changes.

- Presented by Gil Sambrano

#### **Motion No. 2:**

- Motion moved by Francisco Prieto to approve the concept plan amendment as modified to grant priority to applications that propose to expand access for underserved communities.
- Motion seconded by Diane Winokur

#### **Vote:**

- The ICOC by unanimous vote approved the motion
- 26 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 6**

Reappointment/appointment of Scientific Members to the Grants Working Group.

- Presented by Gil Sambrano

#### **Motion No. 3:**

- Motion moved by Judy Gasson for Reappointment/appointment of Scientific Members to the Grants Working Group.
- Motion seconded by David Higgins



**Vote:**

- The ICOC by unanimous vote approved the motion.
- 26 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 7**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
April 24, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |              |
|--------------------|--------------|
| George Blumenthal  | NP           |
| Linda Boxer        | NP           |
| Ken Burtis         | NP           |
| Deborah Deas       | NP           |
| Anne-Marie Duliege | P            |
| Ysabel Duron       | P            |
| Judy Gasson        | NP           |
| David Higgins      | P            |
| Stephen Juelsgaard | P            |
| Linda Malkas       | NP           |
| Dave Martin        | P            |
| Shlomo Melmed      | NP           |
| Lauren Miller      | P            |
| Adriana Padilla    | P            |
| Joe Panetta        | P            |
| Francisco Prieto   | NP           |
| Robert Quint       | P            |
| Al Rowlett         | P            |
| Suzanne Sandmeyer  | P            |
| Jeff Sheehy        | P            |
| Oswald Steward     | P            |
| Jonathan Thomas    | P            |
| Art Torres         | P            |
| Kristiina Vuori    | NP           |
| Diane Winokur      | NP           |
| Keith Yamamoto     | NP           |
| Doug Ziedonis      | NP           |
|                    | <b>15 P</b>  |
|                    | <b>12 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of existence of emergency situation.

- Presented by Jonathan Thomas

#### **Motion No. 1:**

- Motion moved by Jeff Sheehy to declare the existence of an emergency situation
- Motion seconded by David Higgins

#### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Consideration of applications submitted in response to Special Call for COVID-19 Projects.

- Presented by Gil Sambrano

#### **Motion No. 2:**

- Motion moved by Art Torres not to recommend for funding all of the applications that scored outside of the fundability range.
- Motion seconded by David Higgins

#### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

#### **Motion No. 3:**

- Motion moved by Art Torres to approve all three applications in the findable range.
- Motion seconded by Al Rowlett

#### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

## **DISCUSSION ITEMS:**

### **Agenda Item No. 6**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
May 15, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                           |              |
|---------------------------|--------------|
| George Blumenthal         | NP           |
| Linda Boxer (by phone)    | NP           |
| Ken Burtis                | NP           |
| Deborah Deas (by phone)   | NP           |
| Anne-Marie Duliege        | P            |
| Ysabel Duron              | NP           |
| Judy Gasson               | NP           |
| David Higgins             | P            |
| Stephen Juelsgaard        | P            |
| Linda Malkas              | P            |
| Dave Martin               | P            |
| Shlomo Melmed             | P            |
| Lauren Miller             | P            |
| Adriana Padilla           | P            |
| Joe Panetta (by phone)    | P            |
| Francisco Prieto          | P            |
| Robert Quint (by phone)   | P            |
| Al Rowlett (by phone)     | P            |
| Suzanne Sandmeyer         | NP           |
| Jeff Sheehy               | P            |
| Oswald Steward (by phone) | P            |
| Jonathan Thomas           | P            |
| Art Torres                | P            |
| Kristiina Vuori           | NP           |
| Diane Winokur (by phone)  | P            |
| Keith Yamamoto            | NP           |
| Doug Ziedonis (by phone)  | NP           |
|                           | <b>17 P</b>  |
|                           | <b>10 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 4**

Consideration of applications submitted in response to Clinical Trial Stage Projects for Sickle Cell Disease (CLIN 1 and 2.).

- Presented by Gil Sambrano

#### **Motion No. 1:**

- Motion moved by David Higgins to fund Sickle Cell Disease project recommended by the GWG
- Motion seconded by Art Torres

#### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 12 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 3**

Consideration of applications submitted in response to Special Call for COVID-19 Projects.

Presented by Gil Sambrano

#### **Motion No. 2:**

- Motion moved by Jonathan Thomas to move application 11823 from non-fundable range to fundable range.
- Motion seconded by Dave Martin

#### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

#### **Motion No. 3:**

- Motion moved by Art Torres to approve all applications in Tier I, including application 11823 for funding.
- Motion seconded by Anne Marie Duliege

#### **Vote:**

- The Application Review Subcommittee approved the motion

- 14 YES; 1 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 4:**

- Motion moved by Anne Marie Duliege to not fund all remaining applications.
- Motion seconded by Os Steward

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 6**

Public Comment

- There were no additional statements from the public.

**ICOC Meeting Minutes  
May 22, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |             |
|--------------------|-------------|
| George Blumenthal  | P           |
| Linda Boxer        | NP          |
| Ken Burtis         | P           |
| Deborah Deas       | NP          |
| Anne-Marie Duliege | P           |
| Ysabel Duron       | P           |
| Judy Gasson        | NP          |
| David Higgins      | P           |
| Stephen Juelsgaard | P           |
| Linda Malkas       | P           |
| Dave Martin        | P           |
| Shlomo Melmed      | P           |
| Lauren Miller      | P           |
| Adriana Padilla    | NP          |
| Joe Panetta        | P           |
| Francisco Prieto   | P           |
| Robert Quint       | P           |
| Al Rowlett         | P           |
| Suzanne Sandmeyer  | NP          |
| Jeff Sheehy        | P           |
| Oswald Steward     | P           |
| Jonathan Thomas    | P           |
| Art Torres         | P           |
| Kristiina Vuori    | P           |
| Diane Winokur      | P           |
| Keith Yamamoto     | P           |
| Doug Ziedonis      | NP          |
|                    | <b>21 P</b> |
|                    | <b>6 NP</b> |

**OPEN SESSION:**



## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of existence of emergency situation. "Emergency situation" means any of the following, as determined by a majority of the members of the Independent Citizens Oversight Committee.

- Presented by Jonathan Thomas

#### **Motion No. 1:**

- Motion moved by George Blumenthal to declare the existence of an emergency situation.
- Motion seconded by Keith Yamamoto

#### **Vote:**

- The ICOC by unanimous vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Consideration of modifications to COVID-19 Projects Program Announcement to expand eligibility to include DISC 1 and vaccine development proposals and make other changes, including but not limited to allowing for supplemental funding for existing CLIN2 COVID-19 awards to expand activities to address COVID-19.

- Presented by Gil Sambrano

#### **Motion No. 2:**

- Motion moved by Steve Juelsgaard to amend original proposal to remove vaccine development from modifications to COVID-19 Project Program Announcements.
- Motion seconded by Keith Yamamoto

#### **Vote:**

- The ICOC by majority vote approved the motion
- 19 YES; 0 NO; 2 ABSTENTIONS; 0 CONFLICTS

#### **Motion No. 3:**

- Motion moved by Steve Juelsgaard to approve amended COVID-19 Project Program Announcements to include DISC1 proposals.
- Motion seconded by Keith Yamamoto

#### **Vote:**

- The ICOC approved the motion
- 18 YES; 2 NO; 1 ABSTENTIONS; 0 CONFLICTS

**Motion No. 4:**

- Motion moved by Anne Marie Duliege to approve supplemental funding for existing CLIN2 COVID-19 awards to expand activities to address COVID-19.
- Motion seconded by Al Rowlett

**Vote:**

- The Application Review Subcommittee approved the motion
- 12 YES; 0 NO; 1 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 5**

Appointment and reappointment of Scientific Members to the Grants Working Group.

- Presented by Gil Sambrano

**Motion No. 5:**

- Motion moved by Francisco Prieto to appoint/reappoint Scientific members to the grants working group.
- Motion seconded by Ysabel Duron

**Vote:**

- The ICOC by unanimous vote approved the motion
- 19 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 6**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
May 29, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |              |
|--------------------|--------------|
| George Blumenthal  | NP           |
| Linda Boxer        | NP           |
| Ken Burtis         | NP           |
| Deborah Deas       | NP           |
| Anne-Marie Duliege | P            |
| Ysabel Duron       | P            |
| Judy Gasson        | NP           |
| David Higgins      | P            |
| Stephen Juelsgaard | P            |
| Linda Malkas       | NP           |
| Dave Martin        | P            |
| Shlomo Melmed      | NP           |
| Lauren Miller      | NP           |
| Adriana Padilla    | P            |
| Joe Panetta        | P            |
| Francisco Prieto   | P            |
| Robert Quint       | NP           |
| Al Rowlett         | P            |
| Suzanne Sandmeyer  | NP           |
| Jeff Sheehy        | P            |
| Oswald Steward     | P            |
| Jonathan Thomas    | P            |
| Art Torres         | P            |
| Kristiina Vuori    | NP           |
| Diane Winokur      | P            |
| Keith Yamamoto     | NP           |
| Doug Ziedonis      | NP           |
|                    | <b>14 P</b>  |
|                    | <b>13 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of existence of emergency situation. "Emergency situation" means any of the following, as determined by a majority of the members of the Independent Citizens Oversight Committee:

- (a) Work stoppage or other activity that severely impairs public health or safety, or both.
- (b) Crippling disaster that severely impairs public health or safety, or both.

- Presented by Jonathan Thomas

### **Motion No. 1:**

- Motion moved by David Higgins to approve emergency situation
- Motion seconded by Dave Martin

### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Consideration of applications submitted in response to Special Call for COVID-19 Projects.

- Presented by Gil Sambrano

### **Motion No. 2:**

- Motion moved by Jeff Sheehy to approve application in fundable category and approve 11941 with a condition that applicant request supplemental funding in order to complete the HLA work necessary to make sure that we are inclusive in the development of this product to the communities that have been disproportionately impacted by COVID-19.
- Motion seconded by Ysabel Duron

### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Motion No. 3:**

- Motion moved by Jeff Sheehy to not fund all remaining applications.

- Motion seconded by Francisco Prieto.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 6**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
June 12, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |              |
|--------------------|--------------|
| George Blumenthal  | NP           |
| Linda Boxer        | NP           |
| Ken Burtis         | NP           |
| Deborah Deas       | NP           |
| Anne-Marie Duliege | P            |
| Ysabel Duron       | P            |
| Judy Gasson        | NP           |
| David Higgins      | P            |
| Stephen Juelsgaard | P            |
| Linda Malkas       | NP           |
| Dave Martin        | P            |
| Shlomo Melmed      | NP           |
| Lauren Miller      | NP           |
| Adriana Padilla    | P            |
| Joe Panetta        | P            |
| Francisco Prieto   | NP           |
| Robert Quint       | P            |
| Al Rowlett         | P            |
| Suzanne Sandmeyer  | NP           |
| Jeff Sheehy        | P            |
| Oswald Steward     | P            |
| Jonathan Thomas    | P            |
| Art Torres         | P            |
| Kristiina Vuori    | NP           |
| Diane Winokur      | P            |
| Keith Yamamoto     | NP           |
| Doug Ziedonis      | NP           |
|                    | <b>14 P</b>  |
|                    | <b>13 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of existence of emergency situation. "Emergency situation" means any of the following, as determined by a majority of the members of the Independent Citizens Oversight Committee:

- (a) Work stoppage or other activity that severely impairs public health or safety, or both.
- (b) Crippling disaster that severely impairs public health or safety, or both.

- Presented by Jonathan Thomas

### **Motion No. 1:**

- Motion moved by David Higgins to approve emergency situation
- Motion seconded by Os Steward

### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 13 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Consideration of applications submitted in response to Special Call for COVID-19 Projects.

- Presented by Gil Sambrano

### **Motion No. 2:**

- Motion moved by Anne Marie Duliege to not fund applications in the un-fundable category.
- Motion seconded by Al Rowlett

### **Vote:**

- The Application Review Subcommittee approved the motion
- 13 YES; 0 NO; 1 ABSTENTIONS; 0 CONFLICTS

### **Motion No. 3:**

- Motion moved by Jonathan Thomas to fund application DISC19-11838.
- Motion seconded by Anne Marie Duliege.

### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 4:**

- Motion moved by David Higgins to fund remaining application 11975.
- Motion seconded by Joe Panetta.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 6**

Public Comment

- No public comment made



**ICOC Meeting Minutes  
June 26, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |             |
|--------------------|-------------|
| George Blumenthal  | P           |
| Linda Boxer        | NP          |
| Ken Burtis         | P           |
| Deborah Deas       | NP          |
| Anne-Marie Duliege | P           |
| Ysabel Duron       | P           |
| Judy Gasson        | P           |
| David Higgins      | P           |
| Stephen Juelsgaard | P           |
| Linda Malkas       | NP          |
| Dave Martin        | P           |
| Shlomo Melmed      | P           |
| Lauren Miller      | P           |
| Adriana Padilla    | P           |
| Joe Panetta        | P           |
| Francisco Prieto   | P           |
| Robert Quint       | P           |
| Al Rowlett         | P           |
| Suzanne Sandmeyer  | P           |
| Jeff Sheehy        | P           |
| Oswald Steward     | P           |
| Jonathan Thomas    | P           |
| Art Torres         | P           |
| Kristiina Vuori    | P           |
| Diane Winokur      | P           |
| Keith Yamamoto     | P           |
| Doug Ziedonis      | NP          |
|                    | <b>23 P</b> |
|                    | <b>4 NP</b> |

**OPEN SESSION:**

**Agenda Item No. 3**

Chairman's Report presented by Jonathan Thomas.

**Agenda Item No. 4**

President's Report presented by Dr. Maria Millan.

**ACTION ITEMS:**

**Agenda Item No. 5**

Consideration of endorsement of the "The California Stem Cell Research, Treatments, and Cures Initiative of 2020".

- Presented by Jonathan Thomas

**Motion No. 1:**

- Motion moved by George Blumenthal to approve endorsement of "The California Stem Cell Research, Treatments, and Cures Initiative of 2020"
- Motion seconded by Diane Winokur

**Vote:**

- The ICOC approved the motion
- 21 YES; 1 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 10**

Consideration of resolution honoring Dr. Kenneth C. Burtis.

- Presented by Jonathan Thomas

**Motion No. 2:**

- Motion moved by Francisco Prieto to approve resolution for Dr. Burtis.
- Motion seconded by George Blumenthal

**Vote:**

- The ICOC by unanimous vote approved the motion
- 22 YES; 0 NO; ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 4**

President's report.

- Presented by Maria Millan

**Motion No. 3:**

- Motion moved by Dave Martin to allocate recovered and unallocated Research Funds DISC2 and CLIN2 programs.
- Motion seconded by Kristina Vuori.

**Vote:**

- The ICOC by unanimous vote approved the motion.
- 23 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 7**

Consideration of CIRM Budget for Fiscal Year 2020-2021.

- Presented by Chila Silva-Martin

**Motion No. 4:**

- Motion moved by Art Torres to approve proposed fiscal year 2020-2021 budget.
- Motion seconded by Al Rowlett.

**Vote:**

- The ICOC by unanimous vote approved the motion.
- 23 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 9**

Consideration of applications submitted in response to Special Call for COVID-19 Projects.

- Presented by Gil Sambrano

**Motion No. 5:**

- Motion moved by Anne Marie Duliege to not fund applications that did not score in the fundable range.
- Motion seconded by Jonathan Thomas.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 6:**

- Motion moved by Art Torres to fund applications in the fundable range.
- Motion seconded by Jonathan Thomas.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 13**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
July 10, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                    |              |
|--------------------|--------------|
| George Blumenthal  | NP           |
| Linda Boxer        | NP           |
| Allison Brashear   | NP           |
| Deborah Deas       | NP           |
| Anne-Marie Duliege | P            |
| Ysabel Duron       | P            |
| Judy Gasson        | NP           |
| David Higgins      | P            |
| Stephen Juelsgaard | P            |
| Linda Malkas       | NP           |
| Dave Martin        | P            |
| Shlomo Melmed      | NP           |
| Lauren Miller      | P            |
| Adriana Padilla    | NP           |
| Joe Panetta        | P            |
| Francisco Prieto   | P            |
| Robert Quint       | P            |
| Al Rowlett         | P            |
| Suzanne Sandmeyer  | NP           |
| Jeff Sheehy        | P            |
| Oswald Steward     | P            |
| Jonathan Thomas    | P            |
| Art Torres         | P            |
| Kristiina Vuori    | NP           |
| Diane Winokur      | P            |
| Keith Yamamoto     | NP           |
| Doug Ziedonis      | NP           |
|                    | <b>15 P</b>  |
|                    | <b>12 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of existence of emergency situation. "Emergency situation" means any of the following, as determined by a majority of the members of the Independent Citizens Oversight Committee:

- (a) Work stoppage or other activity that severely impairs public health or safety, or both.
- (b) Crippling disaster that severely impairs public health or safety, or both.

- Presented by Jonathan Thomas

### **Motion No. 1:**

- Motion moved by Os Steward to declare the existence of an emergency situation.
- Motion seconded by Ysabel Duron.

### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Consideration of supplemental funding for existing CLIN2 COVID-19 grants.

- Presented by Abla Creasey

### **Motion No. 2:**

- Motion moved by David Higgins to approve \$250,000 supplemental funding for Dr. John Zaia's project.
- Motion seconded by Anne Marie Duliege

### **Vote:**

- The Application Review Subcommittee approved the motion.
- 15 YES; 0 NO; 1 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 5**

Consideration of applications submitted in response to special call for COVID-19 projects.

- Presented by Gil Sambrano

**Motion No. 3:**

- Motion moved by Francisco Prieto to not fund applications that did not score in the fundable range.
- Motion seconded by David Higgins.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 4:**

- Motion moved by David Higgins to fund remaining applications that scored in the fundable range.
- Motion seconded by Al Rowlett

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion.
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 7**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
July 22, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                     |             |
|---------------------|-------------|
| George Blumenthal   | P           |
| Linda Boxer         | NP          |
| Allison Brashear    | P           |
| Deborah Deas        | P           |
| Anne-Marie Duliege  | P           |
| Ysabel Duron        | P           |
| Judy Gasson         | P           |
| David Higgins       | P           |
| Stephen Juelsgaard  | P           |
| Linda Malkas        | P           |
| Dave Martin         | P           |
| Shlomo Melmed       | P           |
| Lauren Miller Rogen | P           |
| Adriana Padilla     | P           |
| Joe Panetta         | P           |
| Francisco Prieto    | P           |
| Robert Quint        | P           |
| Al Rowlett          | P           |
| Suzanne Sandmeyer   | P           |
| Jeff Sheehy         | P           |
| Oswald Steward      | P           |
| Jonathan Thomas     | P           |
| Art Torres          | P           |
| Kristiina Vuori     | P           |
| Diane Winokur       | P           |
| Keith Yamamoto      | NP          |
| Doug Ziedonis       | P           |
|                     | <b>24 P</b> |
|                     | <b>3 NP</b> |

**OPEN SESSION:**



## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of amendments to the CLIN and DISC program announcements.

- Presented by Gil Sambrano

### **Motion No. 1:**

- Motion moved by Steve Juelsgaard to approve both concept plans.
- Motion seconded by Anne Marie Duliege.

### **Vote:**

- The ICOC by unanimous vote approved the motion
- 24 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Appointment and reappointment of Scientific Members to the Grants Working Group.

- Presented by Gil Sambrano

### **Motion No. 2:**

- Motion moved by Diane Winokur to appoint and reappoint scientific members to the Grants Working Group.
- Motion seconded by Dave Martin.

### **Vote:**

- The ICOC by unanimous vote approved the motion
- 24 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

## **DISCUSSION ITEMS:**

### **Agenda Item No. 5**

Update on donations received by CIRM.

- Presented by Jonathan Thomas

**Agenda Item No. 6**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
July 24, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                     |              |
|---------------------|--------------|
| George Blumenthal   | NP           |
| Linda Boxer         | NP           |
| Allison Brashear    | NP           |
| Deborah Deas        | NP           |
| Anne-Marie Duliege  | P            |
| Ysabel Duron        | P            |
| Judy Gasson         | NP           |
| David Higgins       | P            |
| Stephen Juelsgaard  | P            |
| Linda Malkas        | NP           |
| Dave Martin         | P            |
| Shlomo Melmed       | NP           |
| Lauren Miller Rogen | NP           |
| Adriana Padilla     | P            |
| Joe Panetta         | NP           |
| Francisco Prieto    | P            |
| Robert Quint        | NP           |
| Al Rowlett          | P            |
| Suzanne Sandmeyer   | NP           |
| Jeff Sheehy         | P            |
| Oswald Steward      | P            |
| Jonathan Thomas     | P            |
| Art Torres          | NP           |
| Kristiina Vuori     | NP           |
| Diane Winokur       | P            |
| Keith Yamamoto      | NP           |
| Doug Ziedonis       | NP           |
|                     | <b>12 P</b>  |
|                     | <b>15 NP</b> |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of existence of emergency situation. "Emergency situation" means any of the following, as determined by a majority of the members of the Independent Citizens Oversight Committee:

- (a) Work stoppage or other activity that severely impairs public health or safety, or both.
- (b) Crippling disaster that severely impairs public health or safety, or both.

- Presented by Jonathan Thomas

### **Motion No. 1:**

- Motion moved by Os Steward to declare the existence of an emergency situation.
- Motion seconded by Al Rowlett.

### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 12 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 4**

Consideration of applications submitted in response to special call for COVID-19 projects.

- Presented by Gil Sambrano

### **Motion No. 2:**

- Motion moved by Francisco Prieto to not fund applications that did not score in the fundable range.
- Motion seconded by Dave Martin.

### **Vote:**

- The Application Review Subcommittee approved the motion
- 12 YES; 0 NO; 1 ABSTENTIONS; 0 CONFLICTS

### **Motion No. 3:**

- Motion moved by Jonathan Thomas to fund applications DISC2COVID19-12007.
- Motion seconded by Dave Martin

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 12 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 4:**

- Motion moved by Al Rowlett to fund applications DISC2COVID19-12020.
- Motion seconded by Anne Marie Duliege.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 12 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 6**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
November 12, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                     |             |
|---------------------|-------------|
| Dan Bernal          | P           |
| George Blumenthal   | P           |
| Linda Boxer         | NP          |
| Jim Kovach          | P           |
| Deborah Deas        | P           |
| Anne-Marie Duliege  | P           |
| Ysabel Duron        | P           |
| Judy Gasson         | P           |
| David Higgins       | P           |
| Stephen Juelsgaard  | P           |
| Linda Malkas        | NP          |
| Dave Martin         | P           |
| Shlomo Melmed       | P           |
| Lauren Miller Rogen | P           |
| Adriana Padilla     | P           |
| Joe Panetta         | P           |
| Francisco Prieto    | P           |
| Robert Quint        | NP          |
| Al Rowlett          | P           |
| Suzanne Sandmeyer   | P           |
| Oswald Steward      | P           |
| Jonathan Thomas     | P           |
| Art Torres          | P           |
| Kristiina Vuori     | P           |
| Diane Winokur       | P           |
| Keith Yamamoto      | P           |
| Doug Ziedonis       | P           |
|                     | <b>24 P</b> |
|                     | <b>3 NP</b> |
|                     |             |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 3**

Consideration of allocation of returned research funds to any CIRM funding program at discretion of Application Review Subcommittee

- Presented by Jennifer Mielnicki Lewis

#### **Motion No. 1:**

- Motion moved by Anne Marie Duliege to approve allocation of returned research funds to any CIRM funding program at discretion of Application Review Subcommittee.
- Motion seconded by David Higgins.

#### **Vote:**

- The ICOC approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 12 CONFLICTS

### **Agenda Item No. 4**

Consideration of applications submitted in response to Partnering Opportunity: Quest Awards.

- Presented by Gil Sambrano

#### **Motion No. 2:**

- Motion moved by Anne Marie Duliege to approve projects recommended for funding.
- Motion seconded by David Higgins.

#### **Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 5**

Consideration of applications submitted in response to Clinical Trial Stage Projects (CLIN 1,2 or 3).

- Presented by Gil Sambrano

#### **Motion No. 3:**

- Motion moved by Os Steward to approve project CLIN 12095 for funding.

- Motion seconded by Francisco Prieto.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 4:**

- Motion moved by David Higgins to approve project CLIN2 12090 for funding.
- Motion seconded by Al Rowlett.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 5:**

- Motion moved by Ysabel Duron to approve project CLIN2 12129 for funding.
- Motion seconded by David Martin.

**Vote:**

- The Application Review Subcommittee by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 6:**

- Motion moved by Al Rowlett to approve project CLIN2SCD 12031 for funding.
- Motion seconded by Dan Bernal.

**Vote:**

- The Application Review Subcommittee approved the motion
- 14 YES; 0 NO; 0 ABSTENTIONS; 1 CONFLICTS

**Agenda Item No. 6**

Consideration of allocation of donation to CIRM research budget for any CIRM funding program at discretion of Application Review Subcommittee.

**Motion No. 7:**

- Motion moved by Diane Winokur to allocate donation to CIRM research budget for any CIRM funding program at discretion of Application Review Subcommittee.
- Motion seconded by Deborah Deas.

**Vote:**

- The ICOC approved the motion



- 24 YES; 0 NO; 0 ABSTENTIONS; 1 CONFLICTS

**Agenda Item No. 7**

Consideration of authorization for CIRM President & CEO to negotiate and execute amendment to loan agreement with Viacyte.

- Presented by Maria Millan

**Motion No. 8:**

- Motion moved by George Blumenthal to authorize CIRM President & CEO to negotiate and execute amendment to loan agreement with Viacyte.
- Motion seconded by Dave Martin.

**Vote:**

- The ICOC approved the motion
- 24 YES; 0 NO; 0 ABSTENTIONS; 1 CONFLICTS

**DISCUSSION ITEMS:**

**Agenda Item No. 9**

Financial audit results from Macias Gini & O'Connell LLP.

- Presented by Craig Harner, MGO

**Agenda Item No. 10**

Public Comment

- No public comment made

**ICOC Meeting Minutes  
December 21, 2020**

**Main Location:**

- CIRM Zoom

**Other Locations:**

**All ICOC members participated via Zoom teleconference**

|                     |             |
|---------------------|-------------|
| Dan Bernal          | P           |
| George Blumenthal   | P           |
| Linda Boxer         | P           |
| Jim Kovach          | P           |
| Deborah Deas        | P           |
| Anne-Marie Duliege  | P           |
| Ysabel Duron        | P           |
| Judy Gasson         | P           |
| David Higgins       | P           |
| Stephen Juelsgaard  | P           |
| Linda Malkas        | P           |
| Dave Martin         | P           |
| Shlomo Melmed       | P           |
| Lauren Miller Rogen | P           |
| Adriana Padilla     | NP          |
| Joe Panetta         | P           |
| Francisco Prieto    | P           |
| Robert Quint        | P           |
| Al Rowlett          | P           |
| Suzanne Sandmeyer   | P           |
| Oswald Steward      | P           |
| Jonathan Thomas     | P           |
| Art Torres          | P           |
| Kristiina Vuori     | P           |
| Diane Winokur       | NP          |
| Keith Yamamoto      | P           |
|                     | <b>24 P</b> |
|                     | <b>2 NP</b> |
|                     |             |
|                     |             |

**OPEN SESSION:**

## **ACTION ITEMS:**

### **Agenda Item No. 6**

Consideration of CIRM Administrative Budget for 1/1/21-6/30/21.

- Presented by Jennifer Mielnicki Lewis

### **Motion No. 1:**

- Motion moved by George Blumenthal to approve CIRM Administrative Budget for 1/1/21-6/30/21.
- Motion seconded by Anne Marie Duliege.

### **Vote:**

- The ICOC by unanimous vote approved the motion
- 18 YES; 0 NO; 0 ABSTENTIONS; 1 CONFLICTS

### **Agenda Item No. 7**

Consideration of CIRM Research Budget for 1/1/21-6/30/21.

- Presented by Jennifer Mielnicki Lewis

### **Motion No. 2:**

- Motion moved by David Higgins to approve CIRM Research Budget for 1/1/21-6/30/21.
- Motion seconded by Dan Bernal.

### **Vote:**

- The ICOC by unanimous vote approved the motion
- 19 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

### **Agenda Item No. 8**

Consideration of changes to the Concept Plans for Clinical, Discovery and Translation stage programs.

- Presented by Gil Sambrano

**Motion No. 3:**

- Motion moved by David Higgins to approve changes to the Concept Plans for Clinical, Discovery and Translation stage programs.
- Motion seconded by Ysabel Duron.

**Vote:**

- The ICOC by unanimous vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 10**

Consideration of appointments to the Treatment and Cures Accessibility and Affordability Working Group.

- Presented by Jonathan Thomas

**Motion No. 4:**

- Motion moved by George Blumenthal to approve appointments to the Treatment and Cures Accessibility and Affordability Working Group.
- Motion seconded by Deborah Deas.

**Vote:**

- The ICOC by unanimous vote approved the motion
- 15 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 11**

Consideration of new appointments and reappointments to the Grants Working Group.

- Presented by Gil Sambrano

**Motion No. 5:**

- Motion moved by Linda Malkas to approve new appointments and reappointments to the Grants Working Group.
- Motion seconded by Ysabel Duron.

**Vote:**

- The ICOC by unanimous vote approved the motion
- 18 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Motion No. 6:**

- Motion moved by Art Torres to approve James DeBenedetti to the Accessibility and Affordability Working Group
- Motion seconded by Ysabel Duron.

**Vote:**

- The ICOC by unanimous vote approved the motion
- 20 YES; 0 NO; 0 ABSTENTIONS; 0 CONFLICTS

**Agenda Item No. 12**

Public Comment

- No public comment made