

**MINUTES OF 1/29/09 & 1/30/09 ICOC MEETING**

**Locations:**

Crowne Plaza Hotel SFO  
 1177 Airport Blvd  
 Burlingame, CA 94010

409 North Larchmont Blvd  
 Los Angeles, CA 90004

Ricardo Azziz	Present
Robert Birgeneau and Alternate Robert Price	Present
Floyd Bloom	Absent
David Brenner <b>Alternate Gordon Gill</b>	Present
Susan V. Bryant <b>Alternate Jacob Levin</b>	Present
Marsha Chandler	Absent
Marcy Feit	Present
Michael A. Friedman	Present
Leeza Gibbons	Present
Michael Goldberg	Present
Sam Hawgood	Present
Robert Klein	Present
Sherry Lansing	Present
Gerald S. Levey <b>Alternate Leonard Rome</b>	Present
Ted W. Love	Absent
Ed Penhoet	Present
Philip A. Pizzo	Present
Claire Pomeroy	Present
Francisco J. Prieto	Present
Carmen Puliafito	Present
Robert Quint	Absent
John C. Reed	Present
Duane Roth	Present
Joan Samuelson	Absent
David Serrano Sewell	Present
Jeff Sheehy	Present
Jonathan Shestack	Present
Oswald Steward	Absent

## **DRAFT MINUTES OF 1/29/09 ICOC MEETING**

### **Agenda Item # 4: Approval of minutes from August 12-13, September 25th and December 9-10, 2008 ICOC Meetings.**

This item was not considered at this meeting.

### **Agenda Item # 5: Consideration of Adoption of Regulation 100502, Definition of “California Supplier.”**

This item was placed on the agenda for the March 2009 meeting of the ICOC.

### **Agenda Item # 6: Chairman’s Report.**

Chairman Klein ceded his time to the President for his report.

### **Agenda Item # 7: President’s Report, including but not limited to, updates on operating budget and research funding budget.**

To view Dr. Trounson’s slides for his report, click on the links in the next line:

President’s Report, including but not limited to, [updates](#) on [operating budget](#) and [research funding budget](#).

### **Agenda Item # 8: Presentation on California budget status and impact on CIRM funding.**

Presented by Margaret Ferguson and John Robson, see President’s report for budget slides.

### **Agenda Item # 9: Case study of BANs and Potential for Private Placement of Bonds for 2008-09 & 2009-10 fiscal year CIRM budget.**

Doug Montague, founding partner of Montague DeRose and Associates, and Steve Churchwell, counsel to one of the purchasers of CIRM Bond Anticipation Notes in 2006, made presentations as part of a case study of the Bond Anticipation Notes program.

**Agenda Item # 10: Presentation on Federal Stimulus Bill and Omnibus Bill and potential benefits for biomedical and stem cell research.**

To view presentation click on the URL: [Federal Stimulus](#)

1. Summary Chart of Stimulus Proposals  
Chart Summary can be found here: [Summary Chart of Stimulus Proposals](#)
2. Draft Stimulus Bill from US House of Representatives  
Chart Summary can be found here: [Draft Stimulus Bill from US House of Representatives](#)
3. Report Text of draft Stimulus Bill from US House of Representatives  
Chart Summary can be found here: [Report Text of draft Stimulus Bill from US House of Representatives](#)

**Agenda Item # 11: Consideration of recommendations from Grants Working Group on Bridges to Stem Cell Research and Training Grant II applications.**

- a. Extraordinary Petition: Training Program II Application TG2-01167  
[URL:http://www.cirm.ca.gov/meetings/pdf/2009/012909\\_item\\_11a.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/012909_item_11a.pdf)

This item was dealt with on January 30<sup>th</sup>, as item # 4. Please see below in this document for a summary of this item.

**Agenda Item # 12: Consideration of recommendations from Grants Working Group on Tools & Technology applications.**

This item was dealt with on January 30<sup>th</sup> as item # 5. Please see below in this document for a summary of this item.

## DRAFT MINUTES OF 1/30/09 ICOC MEETING

**Agenda Item # 4: Consideration of recommendations from Grants Working Group on Bridges to Stem Cell Research and Training Grant II applications.**

Funding of Bridges and Training Grant II applications is subject to ICOC's determination, in its sole discretion, that CIRM has sufficient funds, excluding funds available to meet existing commitments, and that funding the grants is consistent with CIRM's priorities

**MOTION**

**Motion Maker**

Roth

**Seconded**

Klein

<u>MEMBER</u>	<u>YES</u>	<u>NO</u>	<u>CONFLICT</u>	<u>ABSTAIN</u>
Ricardo Azziz	1		Except	
Robert Price for Robert Birgeneau	1		Except	
Gordon Gill for David Brenner		1	Except	
Jacob Levin for Susan Bryant	1		Except	
Marcy Feit	1		Except	
Michael Friedman	1		Except	
Michael Goldberg	1		Except	
Sam Hawgood	1		Except	
Bob Klein	1			
Sherry Lansing	1		Except	
Leonard Rome for Gerald Levey	1		Except	

Ed Penhoet	1		Except	
Phil Pizzo	1		Except	
Claire Pomeroy		1	Except	
Francisco Prieto	1		Except	
Carmen Puliafito	1		Except	
John Reed	1		Except	
Duane Roth	1			
David Serrano Sewell		1		
Jeff Sheehy		1	Except	
<b>TOTAL</b>	<b>16</b>	<b>4</b>		

To approve Training Grant II  
applications in Tier 1

**MOTION**

**Motion Maker**

Roth

**Seconded**

Serrano  
Sewell

<b><u>MEMBER</u></b>	<b><u>YES</u></b>	<b><u>NO</u></b>	<b><u>CONFLICT</u></b>	<b><u>ABSTAIN</u></b>
Ricardo Azziz	1		Except	
Robert Price for Robert Birgeneau	1		Except	
Gordon Gill for David Brenner	1		Except	
Jacob Levin for Susan Bryant	1		Except	
Marcy Feit	1		Except	
Michael Friedman	1		Except	
Michael Goldberg	1		Except	

Sam Hawgood	1		Except	
Bob Klein	1			
Sherry Lansing	1		Except	
Leonard Rome for Gerald Levey	1		Except	
Ed Penhoet				1
Phil Pizzo	1		Except	
Claire Pomeroy	1		Except	
Francisco Prieto				1
Carmen Puliafito	1		Except	
John Reed	1		Except	
Duane Roth	1			
David Serrano Sewell	1			
Jeff Sheehy		1	Except	
<b>TOTAL</b>	<b>17</b>	<b>1</b>		<b>2</b>

**MOTION**

Not to fund Training Grant II applications in Tiers 2 and 3

**Motion Maker**

Sheehy

**Seconded**

Roth

<b><u>MEMBER</u></b>	<b><u>YES</u></b>	<b><u>NO</u></b>	<b><u>CONFLICT</u></b>	<b><u>ABSTAIN</u></b>
Ricardo Azziz	1		Except	
Robert Price for Robert Birgeneau	1		Except	
Gordon Gill for David Brenner	1		Except	
Jacob Levin for Susan Bryant	1		Except	
Marcy Feit	1		Except	

Michael Friedman	1		Except	
Michael Goldberg	1		Except	
Sam Hawgood	1		Except	
Bob Klein	1			
Sherry Lansing	1		Except	
Leonard Rome for Gerald Levey	1		Except	
Ed Penhoet	1			
Phil Pizzo	1		Except	
Claire Pomeroy	1			
Francisco Prieto	1			
Carmen Puliafito	1		Except	
John Reed	1		Except	
Duane Roth	1			
David Serrano Sewell	1			
Jeff Sheehy	1			
<b>TOTAL</b>	<b>20</b>	<b>0</b>		<b>0</b>

**MOTION**

To approve Bridges to Stem Cell Research Applications Grants in Tier 1

**Motion Maker**

Roth

**Seconded**

Klein

<b><u>MEMBER</u></b>	<b><u>YES</u></b>	<b><u>NO</u></b>	<b><u>CONFLICT</u></b>	<b><u>ABSTAIN</u></b>
Ricardo Azziz	1		Except	
Robert Price for Robert Birgeneau	1		Except	
Gordon Gill for David Brenner	1		Except	

Jacob Levin for Susan Bryant	1		Except	
Marcy Feit	1		Except	
Michael Friedman	1		Except	
Leeza Gibbons	1 (1190 and 1194)			
Michael Goldberg	1		Except	
Sam Hawgood	1		Except	
Bob Klein	1			
Sherry Lansing	1		Except	
Leonard Rome for Gerald Levey	1		Except	
Ed Penhoet	1		Except	
Phil Pizzo	1		Except	
Claire Pomeroy	1		Except	
Francisco Prieto	1		Except	
Carmen Puliafito	1		Except	
John Reed	1		Except	
Duane Roth	1			
David Serrano Sewell	1			
Jeff Sheehy	1		Except	
<b>TOTAL</b>	<b>20</b>	<b>0</b>		<b>0</b>

Not to fund Bridges to Stem Cell Research applications in Tier 2 and 3

**MOTION**

**Motion Maker**

Roth

**Seconded**

Gill



<u>MEMBER</u>	<u>YES</u>	<u>NO</u>	<u>CONFLICT</u>	<u>ABSTAIN</u>
Ricardo Azziz	1		Except	
Robert Price for Robert Birgeneau	1		Except	
Gordon Gill for David Brenner	1		Except	
Jacob Levin for Susan Bryant	1		Except	
Marcy Feit	1		Except	
Michael Friedman	1		Except	
Leeza Gibbons	1 (1187)			
Michael Goldberg	1		Except	
Sam Hawgood	1		Except	
Bob Klein	1			
Sheery Lansing	1		Except	
Leonard Rome for Gerald Levey	1		Except	
Ed Penhoet	1		Except	
Phil Pizzo	1		Except	
Claire Pomeroy	1		Except	
Francisco Prieto		1	Except	
Carmen Puliafito	1		Except	
John Reed	1		Except	
Duane Roth	1			
David Serrano Sewell	1			
Jeff Sheehy	1		Except	
<b>TOTAL</b>	<b>19</b>	<b>1</b>		<b>0</b>

**Agenda Item # 5: Consideration of recommendations from Grants Working Group on Tools & Technology applications.**

**MOTION**

Not to fund Tools & Technology applications in Tier 2

**Motion Maker**

Roth

**Seconded**

Pomeroy

<b><u>MEMBER</u></b>	<b><u>YES</u></b>	<b><u>NO</u></b>	<b><u>CONFLICT</u></b>	<b><u>ABSTAIN</u></b>
Ricardo Azziz	1		Except	
Robert Price for Robert Birgeneau	1		Except	
Gordon Gill for David Brenner	1		Except	
Jacob Levin for Susan Bryant	1		Except	
Marcy Feit	1		Except	
Michael Friedman	1		Except	
Michael Goldberg	1		Except	
Sam Hawgood	1		Except	
Bob Klein	1			
Sherry Lansing				1
Leonard Rome for Gerald Levey	1		Except	
Ed Penhoet	1		Except	
Phil Pizzo	1		Except	
Claire Pomeroy	1			
Francisco Prieto		1		
Carmen Puliafito	1		Except	
John Reed	1		Except	
Duane Roth	1			
David Serrano Sewell		1		
Jeff Sheehy		1	Except	
<b>TOTAL</b>	<b>16</b>	<b>3</b>		<b>1</b>

**Agenda Item # 6:**

**Agenda Item # 8: Presentation on CIRM collaborative funding policy.**

- Presentation given by Marie Csete

**Agenda Item # 9: Consideration of policies and implementation plan/processes for CIRM loan program, including but not limited to the Loan Administration Policy and the role of delegated underwriters/financial service providers.**

- a. Response to RFI Response from Orix  
[http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_9a.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_9a.pdf)
- a. Draft Timeline from Orix  
[http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_9b.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_9b.pdf)
- b. Response to RFI from SVB  
[http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_9c.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_9c.pdf)

**Motion:**

- Jeff Sheehy made a motion strike out written section 4 (D) (4) on page 3 of the LAP
- Duane Roth seconded the motion

**Vote:**

- The ICOC by group voice vote approved this motion

**Agenda Item # 10: Consideration of loan-related terms for Disease Teams RFA.**

**Motion:**

- Jeff Sheehy made the motion
- Bob Klein seconded the motion
- Motion restated by James Harrison: The subject of the motion are the loan terms for the Disease Team awards, including interest rate and the requirement that for-profit applicants take a loan

**Vote:**

- The ICOC by group voice vote approved this motion

**Agenda Item # 11: Consideration of new scientific members for Grants Working Group.**

To view list see URL: [http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_11.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_11.pdf)

**Motion:**

- Sherry Lansing made motion for approval of new scientific members for GWG
- Michael Goldberg seconded the motion

**Vote:**

- The ICOC by group voice vote approved this motion

**Agenda Item # 12: Consideration of a public process for obtaining Board member, industry and public input regarding an update to the Scientific Strategic Plan.**

This item was discussed, but no motion was considered. For more details, see the transcript, available on CIRM’s web site.

**Agenda Item # 13: Consideration of regulatory amendments to the CIRM Medical and Ethical Standards regulations, including oversight and consent requirements for use of blastocysts and somatic cells.**

1. Revision Key for MES Amendments  
[http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_13a.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_13a.pdf)
2. Regulation 100070  
[http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_13b.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_13b.pdf)
3. Regulation 100090  
[http://www.cirm.ca.gov/meetings/pdf/2009/013009\\_item\\_13c.pdf](http://www.cirm.ca.gov/meetings/pdf/2009/013009_item_13c.pdf)

Following a presentation by Dr. Bernard Lo, this item was put on the consent calendar for the March 2009 ICOC meeting.

**Agenda Item # 14: Consideration of supplemental grant awards for medical school loan repayments to those physician scientists who were awarded New Faculty I and II research grants.**

To approve Medical school loan repayments for eligible recipients of New Faculty II awards

**MOTION**

**Motion Maker**

Azziz

**Seconded**

Pizzo

<u>MEMBER</u>	<u>YES</u>	<u>NO</u>	<u>CONFLICT</u>	<u>ABSTAIN</u>
Ricardo Azziz				
Robert Price for Robert Birgeneau				
Gordon Gill for David Brenner				
Jacob Levin for Susan Bryant				

Marcy Feit				
Michael Friedman				
Michael Goldberg				
Sam Hawgood				
Bob Klein				
Sherry Lansing				
Leonard Rome for Gerald Levey				
Ed Penhoet				
Phil Pizzo				
Claire Pomeroy				
Francisco Prieto				
Carmen Puliafito				
John Reed				
Duane Roth		1		
David Serrano Sewell				
Jeff Sheehy				
<b>TOTAL</b>				

**Voice Vote, motion carries with 1 "no" vote**

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