

**DRAFT MINUTES OF 6/26-7/08 ICOC MEETING**

**Sheraton Gateway SFO  
600 Airport Boulevard  
Burlingame, CA 94010**

Ricardo Azziz <b>Alternate Donald Dafoe</b>	Present
Robert Birgeneau <b>Alternate Bob Price</b>	Present
Floyd Bloom	Present
David Brenner	Present
Susan V. Bryant	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	Present
Tina S. Nova	Present
Ed Penhoet	Present
Philip A. Pizzo	Present
Claire Pomeroy	Present
Francisco J. Prieto	Present
John C. Reed	Absent
Duane Roth	Present
Joan Samuelson	Present
David Serrano Sewell	Present
Jeff Sheehy	Present
Jonathan Shestack	Absent
Oswald Steward	Present

**Agenda Item # 4: Approval of minutes from May 6-7, 2008 ICOC meetings.**

**Motion:**

- Ms. Lansing moved for approval of the minutes.
- Mr. Roth seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved the minutes.

To view the minutes as approved, see this URL:

[http://www.cirm.ca.gov/minutes/pdf/2008/05-06\\_07-08.pdf](http://www.cirm.ca.gov/minutes/pdf/2008/05-06_07-08.pdf)

**Agenda Item # 5: Consideration of final approval of Major Facilities Grant Administration Policy.**

**Motion:**

- Dr. Hawgood moved for approval of the Major Facilities Grant Administration policy.
- Mr. Roth seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved the Major Facilities Grant Administration Policy.

To see the policy as approved, see this URL:

[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_5.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_5.pdf)

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

Chairman Klein gave a report beginning with recognizing several CIRM staff member for their efforts to get the Major Facilities funds out the door following the May 2008 ICOC meeting at which final decisions were made on those applications. He also thanked California State Controller John Chiang and his staff, which, along with Margaret Ferguson on the CIRM staff, really went the extra mile to make sure the checks were issued as soon as possible.

Also mentioned in Chairman Klein's report were the two Memoranda of Understanding the CIRM recently signed with Canada and with the State of Victoria in Australia, emphasizing that we are not in competition with other states and nations, but are in a war against chronic disease and injury, and leveraging California's intellectual assets by collaborating with other nations, with each nation paying the costs of its own scientists, is essential to CIRM's mission.

Chairman Klein spoke briefly about the scientists from other US states who have selflessly given their time to the CIRM, and how many of them are hurting for funding in their own states. Related to this, and in general, CIRM must play a leadership role next year with Congress and the NIH in trying to raise NIH funding overall, and specifically for stem cell research.

**Agenda Item # 7: President's Report**

Dr. Trounson gave an informative report, including information on several recent science articles, on his work with the CIRM staff, the 2008-9 budget and CIRM work with grantee institutions on compliance with CIRM regulations. He also spoke about CIM grantee productivity, and about CIRM linkages with other nations.

To view Dr. Trounson's slides for his report, see this URL:  
[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_7.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_7.pdf)

**Agenda Item # 8: Presentation regarding potential collaborative arrangements with national and international funding agencies.**

Attorney Nancy Koch presented this item, reporting on the details of CIRM's recently signed Memoranda of Understanding with the nation of Canada and the State of Victoria in Australia. She also provided an update on other MOUs in discussion, and will report back to the ICOC on progress the next ICOC meeting.

**Agenda Items # 9: Presentation on issues for consideration regarding clinical trials for human pluripotent stem cell derivatives.**

CIRM's Chief Scientific Officer, Dr. Marie Csete presented this item, providing a briefing on the FDA hearing on this topic in April 2008, which she attended. She provided details on what, specifically, was discussed at the meeting, estimating that three-fourths of the meeting had been devoted to the concern over development of teratomas in patients who will receive human embryonic stem cell derived products.

**Agenda Item # 10: Consideration of recommendations from Grants Working Group on New Cell Lines applications.**

See below for a list of applications approved by the ICOC, along with the institution, PI and budget for each grant.

**New Cell Lines Awards**

<b>Application Number</b>	<b>Institution</b>	<b>PI Name</b>	<b>First Year Total</b>	<b>Total Budget</b>
<u>RL1-00630-1</u>	Stanford University	Dr. Julie C. Baker	\$474,804	\$1,424,412
<u>RL1-00634-1</u>	Stanford University	Professor Michele P. Calos	\$464,418	\$1,406,875
<u>RL1-00636-1</u>	University of California, Los Angeles	Dr. Amander T. Clark	\$390,048	\$1,177,648
<u>RL1-00639-1</u>	The J. David Gladstone Institutes	Dr. Bruce R. Conklin	\$569,520	\$1,708,560
<u>RL1-00644-1</u>	University of California, San Diego	Dr. Steven F. Dowdy	\$462,600	\$1,387,800
<u>RL1-00648-1</u>	University of California, San Francisco	Dr. Susan J. Fisher	\$462,372	\$1,383,419
<u>RL1-00650-1</u>	The J. David Gladstone Institutes	Dr. Fen-Biao Gao	\$569,520	\$1,708,560
<u>RL1-00660-1</u>	University of California, San Francisco	Dr. Long-Cheng Li	\$453,288	\$1,375,144
<u>RL1-00662-1</u>	Stanford University	Professor Michael T. Longaker	\$474,804	\$1,424,412
<u>RL1-00667-1</u>	University of Southern California	Professor Martin Frederick Pera	\$490,258	\$1,387,508
<u>RL1-00669-1</u>	University of California, San Francisco	Dr. Miguel Ramalho-Santos	\$417,695	\$1,307,201
<u>RL1-00670-1</u>	Stanford University	Professor Renee Reijo Pera	\$470,245	\$1,410,042
<u>RL1-00681-1</u>	University of California, Los Angeles	Dr. Jerome Zack	\$460,800	\$1,382,400
<u>RL1-00682-1</u>	Burnham Institute for Medical Research	Dr. Zhuohua Zhang	\$529,920	\$1,589,760
<u>RL1-00649-1</u>	The Salk Institute for Biological Studies	Professor Fred H. Gage III	\$579,240	\$1,737,720
<u>RL1-00678-1</u>	University of California, Irvine	Professor Leslie Michels Thompson	\$455,400	\$1,369,800
<b>Total</b>			<b>\$23,181,261</b>	

**Agenda Item # 11: Consideration of recommendations from Grants Working Group on Disease Team Planning applications.**

See below for a list of applications approved by the ICOC, along with the institution, PI and budget for each grant.

**Disease Team Planning Awards**

<b>Application Number</b>	<b>Institution</b>	<b>PI Name</b>	<b>Total Budget</b>
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<u>DT1-00652-1</u>	University of California, San Francisco	Dr. Jeffrey Allen Bluestone	\$55,000
<u>DT1-00653-1</u>	University of Southern California	Dr. David Timothy Woodley	\$42,574
<u>DT1-00656-1</u>	University of California, San Francisco	Dr. Jeffrey Charles Lotz	\$55,000
<u>DT1-00657-1</u>	University of Southern California	Dr. Mark S Humayun	\$50,001
<u>DT1-00659-1</u>	The Salk Institute for Biological Studies	Samuel L. Pfaff	\$54,798
<u>DT1-00669-1</u>	University of California, Los Angeles	Dr. Stanley Thomas Carmichael	\$44,792
<u>DT1-00671-1</u>	The J. David Gladstone Institutes	Dr. Deepak Srivastava	\$53,972
<u>DT1-00672-1</u>	Novocell, Inc.	Dr. Emmanuel Edward Baetge	\$48,950
<u>DT1-00674-1</u>	Stanford University	Dr. Thomas A. Rando	\$52,650
<u>DT1-00675-1</u>	University of California, San Diego	Dr. Lawrence S. B. Goldstein	\$55,000
<u>DT1-00683-1</u>	University of California, Los Angeles	Professor Irvin S.Y. Chen	\$52,500
<u>DT1-00688-1</u>	Buck Institute for Age Research	Dr. Xianmin Zeng	\$55,000
<u>DT1-00690-1</u>	University of California, Irvine	Dr. Henry John Klassen	\$37,367
<u>DT1-00696-1</u>	Ludwig Institute for Cancer Research	Dr. Webster K. Cavenee	\$55,000
<u>DT1-00697-1</u>	Children's Hospital Oakland	Mark Walters	\$55,000
<u>DT1-00698-1</u>	Cedars-Sinai Medical Center	Dr. Eduardo Marban	\$46,886
<u>DT1-00700-1</u>	University of California, Irvine	Leslie Michels Thompson	\$54,618
<u>DT1-00701-1</u>	Children's Hospital of Los Angeles	Donald Kohn	\$33,110
<u>DT1-00704-1</u>	Burnham Institute for Medical Research	Professor Mark Mercola	\$53,150
<u>DT1-00708-1</u>	Beckman Research Institute of the City of Hope	Professor Michael Edward Barish	\$55,000
<u>DT1-00709-1</u>	University of California, San Diego	Dr. Dennis Carson	\$55,000
<u>DT1-00710-1</u>	Stanford University	Dr. Robert C. Robbins	\$55,000
<b>TOTAL</b>		<b>\$1,120,368</b>	

**Agenda item # 12: Closed Session on Personnel and Agenda Item # 13: Report Back From Closed Session**

**Motion:**

- Mr. Goldberg moved for approval of the hiring of Dr. John Robson as CIRM's Vice-President for Operations at a salary of \$310,00 a year with a relocation allowance of \$60,000 payable over a four year period and an actual moving expense allowance of up to \$23,000, along with a severance agreement to pay Dr. Robson \$150,000 severance if

CIRM terminates his position without cause within 60 months of the start date, in lieu of pension benefits otherwise accrued.

- Mr. Roth seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved hire of Dr. John Robson under the terms described above.

**Agenda Item # 14: Continuation of consideration of recommendations from Grants Working Group on New Cell Lines and Disease Team Planning applications.**

**(SEE AGENDA ITEMS 10 and 11)**

**Agenda Item # 15: Consideration of concept plan for Translational I RFA.**

**Motion:**

- Ms. Lansing moved for approval of the concept plan, with the agreement to reconcile the principles in discussion by the ICOC RFA Task Force and CIRM staff members, and which principles will be brought to the ICOC for approval at its next meeting.
- Dr. Hawgood seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved this motion, approving the concept plan with the agreement to reconcile certain aspects of it with the final result of the work done by the ICOC RFA Task Force.

**Agenda Item #16: Consideration of CIRM 2008-2009 Budget.**

**Motion:**

- Mr. Goldberg moved for approval of the 2008-2009 Budget as presented by CIRM Finance Officer Margaret Ferguson, with one adjustment to reflect the salary and relocation costs for newly approved hire Dr. John Robson at Vice-President for Operations.
- Dr. Bryant seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved the 2008-2009 CIRM Budget.

To view the budget as approved, please see this URL:

[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_16.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_16.pdf)

**Agenda Item # 17: Consideration of creation of International Subcommittee and appointments to the subcommittee. (This item is deferred from October 2007 ICOC meeting.)**

This item was discussed briefly, having been skipped over to make time for other items. A few ICOC members volunteered to serve on this subcommittee. More work will be done on forming this subcommittee before it begins its work.

**Agenda Item # 18: Consideration of Interim Regulation on the definition of “California Supplier.”**

This item was not considered at this meeting, though there was some public comment made and also a brief discussion of CIRM’s extensive work on this, including the work of the ICOC task force working on this matter and also CIRM discussions with the staff of State Assembly Member Mullin, whose bill AB 2381 is on the same topic. More work will be done on this topic and it will be addressed by the ICOC at a meeting in the near future.

**Agenda Item # 19: Consideration of recommendations on RFA applicant policies.**

This item was not considered at this meeting, and will be brought to the ICOC at its next meeting.

**Agenda Item # 20: Consideration of administrative support services for board members.**

This item was not considered at this meeting.

**Agenda Item # 21: Consideration of President’s proposal to initiate regulatory process for amending Grants Administration Policy for Academic and Non-Profit Institutions.**

**Motion:**

- Dr. Price moved for approval of this proposal.
- Dr. Rome seconded the motion.

**Vote:**

- The ICOC, by voice vote,

**Agenda Item # 22: Consideration of report and recommendations from Legislative Subcommittee, including but not limited to, state legislation including AB 2381 (Mullin); SB 1565 (Kuehl and Runner), and AB 2663 (Dymally) and AB 2296 (Mullin), and federal legislation including S.5 and H.3 (Stem Cell Research Enhancement Act of 2007).**

**Motion:**

- Mr. Roth moved that the ICOC oppose SB 1565 / Kuehl on the ground that it does not enhance anything at CIRM, and with the amendment to the motion that the ICOC delegates to the ICOC Legislative Subcommittee the authority to act on the board's behalf in the interim between board meetings.
- Dr. Price seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved this motion to opposed SB 1565 on the grounds it does not enhance anything at CIRM, and to delegate to the Legislative Subcommittee of the ICOC Subcommittee the authority to act on the board's behalf in the interim between board meetings.

**Agenda Item # 23: Consideration of amendments to bylaws for Grants Working Group.**

**Motion:**

- Dr. Bryant moved to approve the amendments to the bylaws of the Grants Working Group.
- Dr. Penhoet seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved the amendments to the bylaws of the Grants Working Group.

To view the amendments as approved, see this URL:

[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_23.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_23.pdf)

**Agenda Item # 24: Consideration of issues affecting CIRM Major Facilities Grants.**

This item was not considered at this meeting.



**Agenda Item # 25: Consideration of adoption of amendments to Regulations 100407 and 100408.**

**Motion:**

- Dr. Prieto moved to adopt the amendments to Regulations 100407 and 100408.
- Dr. Love seconded the motion.

**Vote:**

- The ICOC, by voice vote, approved the amendments to Regulations 100407 and 100408.

To see the amendments to these regulations as approved, see the following two URLs:

[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_25a.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_25a.pdf)

[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_25b.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_25b.pdf)

**Agenda Item # 26: Consideration of new members for Standards Working Group.**

This item was not considered at this meeting, and will be brought to the ICOC at a future meeting.

**Agenda Item # 27: Report on gifts to the CIRM**

CIRM's Finance Officer, Margaret Ferguson, presented this report on gifts to the CIRM during the 2007-2008 fiscal year.

To see the details on gifts to the CIRM during the 2007-2008 fiscal year, see this URL:

[http://www.cirm.ca.gov/meetings/pdf/2008/062608\\_item\\_27.pdf](http://www.cirm.ca.gov/meetings/pdf/2008/062608_item_27.pdf)

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