

IOM Report: Proposed CIRM Response (For discussion by the ICOC)

January 23, 2013

Wednesday, January 23, 2013

Recommendations Addressed



- 1. Conflicts
- 2. Increased Industry Involvement
- 3. Appeals/Grant Review Process
- 4. Programmatic Review/Role of Patient Advocates
- 5. Chair/President Division of Responsibilities
- 6. IP
- 7. Sustainability

Recommendations Addressed (cont'd)

- 8. Other (Working Group make-up and reporting, SAB, RFA's, regulatory involvement, etc.)
- 9. What's required to make changes?

Conflicts



- IOM Report recommends maximizing "independent" Board votes on grants
- Currently 13 permanent Board slots with members appointed from institutions eligible for funding
- Proposal: Have 13 institutional members voluntarily abstain from voting on all grants brought before the Board for approval

Conflicts (cont'd)



- This reduces Board to 16 eligible members to vote on grants, all economically independent, unless they are otherwise conflicted
- Eliminating economic conflicts frees Board to discuss individual grants, though in a Programmatic Review format (more on that below)
- Institutional members can still participate in discussions but cannot vote on the approval of grants

Conflicts (cont'd)

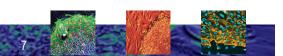


- Proposed solution would be put in place for a one year trial period to see if it is effective
- If it is not effective, we would revisit and put in place a preferable alternative mechanism.

Increasing Industry Involvement



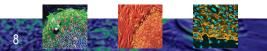
- IOM Report recommended more industry involvement
- To get the greatest impact in this regard, the President and staff could increase industry participation on the GWG and the Clinical Development Advisory Panels as well as a material number of industry representatives on the recommended Scientific Advisory Board reporting to the President
- Encourage industry input on RFAs



Appeals/Grant Review Process



- Background fact: Board has approved GWG recommendations more than 90% of the time
- IOM Report recommends eliminating extraordinary appeals
- Proposal: Redirect all scientific appeals to staff, who will evaluate to see if the GWG or a subset should consider them for further review
- Criteria: new information, material dispute, etc.
- Once appeals are finished, recommendations go to the Board



Programmatic Review/Role of PA's



- IOM Report recommends against having voting PA ICOC members on the GWG
- PA's currently run Programmatic Review, which is the second part of GWG meetings; Chair ex officio
- Per staff and scientists on GWG, move Programmatic Review to Board (led by Board PA's, who have context having been at GWG)
- Proposal: Have current Board PA's attend GWG but not vote on any individual proposals; may

Programmatic Review (cont'd)



- participate; Chair remains ex officio (no voting role)
- OK to have Programmatic Review at Board because economic conflicts removed
- Staff will recommend any projects they feel warrant Programmatic Review
- Programmatic Review may lead to additional funded projects and some removed from funding list
- Non-economically conflicted Board members will vote on entire slate following Programmatic Review

Chair/President Division of Responsibilities

- IOM Report expresses concerns re overlapping responsibilities between Chair and President; recommends delegation of operational roles of Chair and Vice Chairs to President
- Proposal: Scientist/President should handle all operational responsibilities related to the science operation (the "inside" tasks). CFO under Pres
- Chair should handle all "external affairs" (quoting the LHC), including financial sustainability, government relations, bond financing (part

Chair/President (cont'd)



finance, larger part political), communications with the outside world (i.e., beyond scientific media), etc. (the "outside" tasks)

- "Inside/Outside" combination gives CIRM full coverage of all areas needed to make Agency work – no overlapping responsibilities
- President's staff reports to President; Chair's staff reports to Chair

IP



- IOM suggests greater conformity with Bayh-Dole
- Recommendation will be reviewed by the CIRM Industry and IP Subcommittee
- Topics include development of IP regs to date, with an eye on cost to CA citizens, accessibility and return on investment to the State
- Regs adjusted to make them more attractive to industry while ensuring a return to the State
- IOM Report recommends incorporating IP enforcement into sustainability platform; will do

Sustainability



- Board pleased with all the validating comments in the report and that sustainability is set as a top priority
- Chair currently considering a variety of options, including a venture philanthropy fund
- Discussions will continue as plans fleshed out.

Other



- Working Groups will report to the President
- Board members should continue to be voting members of the Standards Working Group (nonfinancial; involves ethics and policy issues) and the Facilities Working Group (can add value on lease negotiations, future construction terms, etc.)

Other (cont'd)



 Matters in IOM report properly addressed and handled by staff will be so handled (Scientific Advisory Board, helping advance regenerative medicine regulatory pathway, RFA's, etc.)

What's required to make changes?



- We believe this can all be accomplished through Board action and will not require either legislation or an additional ballot measure
- Corrective language (by-laws, regs, policies, etc.) will be presented to the Board at the March meeting
- Changes can be implemented immediately thereafter