

Life Sciences Discovery Fund Authority

Public Board Meeting Minutes

Tuesday, September 16, 2008 11:00a-5:00p PDT

Watertown Hotel (Wallingford Room), 4242 Roosevelt Way, Seattle WA

Trustees Present: Lura Powell, Jim Cook, Sen Chris Marr, Bruce Montgomery, Rep Skip Priest (via telecon), Sen Jerome Delvin, Rita Colwell (via telecon) and Tony Hey (via telecon during Executive Session only)

Trustees Absent: Rep Jeff Morris, Gov Gary Locke, Cheryl Scott

Others Attending: Lee Huntsman, John Des Rosier, Mark Hertle, Kelly Moutsos, Alden Jones, Dianne Needham, Cathy Manner, Brenda Stav, Pamela Anderson (AG's office), Mike Tribble (AG's office), Ed Derrick and Rieko Yajima (via telecon AAAS), Prof David Boerner (ethics observer, Seattle University), Bill Grinstein, Lee Cheatham (WTC)

MINUTES

Note: The Board of Trustees met in Executive Session from 8:30a-11:00a to discuss 08-02 proposals.

BUSINESS MEETING PUBLIC SESSION

Welcome and Updates – Chair welcomed the group and received approval of the following meeting minutes: April 8, April 17, June 23 (retreat notes), June 24, July 29, and August 5.

- **Programs Update: 08-02 Competition** (Des Rosier) – The following recap of the 08-02 competition was provided: programmatic in nature “Innovative Programs to Advance Health Research”; 64 letters of intent received followed by 29 eligible proposals; all proposals reviewed by American Association for the Advancement of Science (AAAS) expert panels; 10 proposals were chosen by the board to advance to an in-person interview in Seattle hosted by AAAS on November 12 and 13; interview results to be discussed by board on December 9; and award recipients to be announced on December 16.
- **Programs Update: Other Competitions** (Des Rosier) – 07-01: first progress reports received (see Progress Reports section below); 07-02: all grant agreements signed, work underway; 08-01: grant agreements in negotiation phase with November 1 target completion date. Des Rosier noted staff considering hiring another program officer and/or program assistant in coming months.
- **Communications Update** (Needham) – Per unfolding strategic plan, communications focus is transitioning to an emphasis on portfolio of awardees, their progress and prospects. Huntsman presented before House Technology, Energy and Communications Committee on September 12. Copy of PowerPoint available at http://www.lsdfa.org/about/news/media_resources.html. Needham thanked Howard Grimes and Dianne Cook (WSU) for their on-camera interviews (embedded in the presentation) and the WSU video services team for their technical support.
- **Finance Update** (Jones) – No budget deviations or changes to encumbrances noted as of month-end August financials.
- **Coalition Update** (Grinstein) – Now under the WBBA umbrella, the Coalition is focused on political and budget challenges in the next biennium. Coalition leadership will work closely with Needham, WBBA membership and advocates in Olympia in this election season. Group noted Governor's Life Sciences Summit on September 22 and Life Sciences Day in Olympia on January 27, 2009.

Progress Reports 07-01: Project Summaries (Hertle) – All grantees submit confidential semi-annual and annual progress reports regarding their LSDF-funded research in a format guided by LSDF. The following are non-confidential summaries of information provided by 07-01 grantees in their first progress reports.

- **Qualis Health (Jeff Hummel, PI) “Rapid medication reconciliation in the ER using technology and workflow”** – Intervention sites: Northwest Hospital (Seattle) and Kennewick General Hospital; control sites: Evergreen Hospital (Kirkland) and Lourdes Medical Center (Pasco); study changed from patients 65 years and older to 18 years and older because of ER patient count; collaborating company RxHub unable to get Medicaid/Medicare or Group Health prescription data; trained staff in “lean” workflow and implemented at Northwest Hospital; payments of \$135,347 through August 2008 out of \$266,484 budgeted for Year 1 with grant term through 4/30/09; and .8 FTEs/5 individuals employed by grant.
- **WSU (Neil Ivory, PI) “Point-of-care heart attack diagnosis by micro-fluidic chip”** – Cardiac troponin (“biomarker”) synthesized and isolated; one of two techniques effective thus far for concentrating biomarker; initial substrate sufficiently effective; two grad students hired and trained, post doc pending; payments of \$101,319 through August 2008 out of \$261,437 budgeted for Year 1 with grant term through 12/31/10; and 2.3 FTEs/5 individuals employed by grant.
- **UW (Daniel Chiu, PI) “Monitoring breast cancer metastasis”** – Pilot set of chips produced; circulating tumor cells isolated and identified; technique validated against current “gold standard”, candidate markers and vendors identified; no payments through August 2008 out of \$244,702 budgeted for Year 1 with grant term through 12/31/10; and 2.1 FTEs/9 individuals employed by grant.
- **UW (Dave Flum, PI) “Improving surgical care by best practice adoption/reporting (SCOAP)”** – Rapid progress towards recruitment goal of 30 hospitals; public reporting; annual meeting with 19 hospitals represented; pediatric and vascular SCOAP, post-market surveillance; modest re-budgeting for new marketing staff; PI promoted to full professor, in part due to LSDF award; payments of \$55,090 through August 2008 out of \$908,996 budgeted for Year 1 with grant term through 12/31/10; and 1.6FTEs/5 individuals employed by grant.
- **Swedish Neuroscience Institute (David Newell, PI) “Ultrasound enhancement of tPA (tissue plasminogen activator) delivery to stroke clots”** – Start delayed by change in scope; Institutional Review Board approval; payments of \$29,709 through August 2008 out of \$169,532 budgeted for Year 1 with grant term through 11/30/08 (no contract extension likely); and 0 FTEs/0 individuals employed by grant.
- **Pacific Northwest Diabetes Research Institute (William Hagopian, PI) “Deploying Type 1 diabetes screening for all newborns”** – Contingent on Institutional Review Board approval; Department of Health and Newborn Screening Program approval with opt-in method; refined methodology; provisional patent filing; payments of \$91,484 through August 2008 out of \$284,209 budgeted for Year 1 with grant term through 12/31/10; and 3.7 FTEs/8 individuals employed by grant.

Progress Reports 07-01: Lessons Learned/Next Steps (Hertle) – All grantees performing satisfactorily; follow-up necessary with each report; electronic template submitted through on-line system was reasonably self-explanatory and effective; a more custom-designed collection/analysis tool expected to be deployed by December.

Commercialization Subcommittee (Des Rosier) – The board discussed the report of the subcommittee on commercialization and authorized LSDF staff to plan and launch a new “gap” funding mechanism for 2009 using the remaining 07-01 donor funds. The board also affirmed that proposals which include infrastructure to facilitate commercialization are an appropriate way to

stimulate technology commercialization under “programs” grants (e.g. the Phase 1 clinical trials unit at Fred Hutchinson funded in the 07-02 competition).

2009 Competitions (Des Rosier) - The board determined that the 2009 project competition (09-01) will be an open call for proposals (*i.e.* without a specific theme). However, the RFP will express a special interest in receiving proposals for research with the potential for preventing disease and reducing healthcare costs. LSDF staff was authorized to replace the Letter of Intent for the 09-01 competition with a “pre-proposal” (*i.e.* a short description of the proposed work used as a screening tool to increase the quality of proposals). Staff will evaluate the viability of this option as it prepares for the 2009 competitions. The 09-02 competition will be programmatic in nature. Additionally, the board charged LSDF staff with developing a proposal for an “opportunities fund” for discussion at the December 9th board meeting. This fund would consider opportunities in which LSDF funding could provide/receive significant leverage in situations that are outside of LSDF’s usual competition calendars.

Respectfully submitted,
Lee L. Huntsman, Ph.D.
Executive Director
Life Sciences Discovery Fund Authority

Addendum to September 16, December 9 and December 16, 2008 Meeting Minutes

**Board of Trustees' Potential Conflicts of Interest Disclosures
Life Sciences Discovery Fund 08-02 Proposals**

The following potential conflicts of interest, based on the policy at http://www.lsdfa.org/about/background/Ethics_conflicts_interest_policy.pdf, were disclosed by board members for the December 9, 2008 board meeting at which proposals from applicants to the LSDF 08-02 competition were discussed. On December 16, 2008, the board voted on proposals to fund in the 08-02 competition; conflict of interest disclosures were re-solicited and were identical to those declared at the December 9th meeting. **This document is for attachment to the minutes of the September 16, December 9 and December 16, 2008 board meetings.**

Proposal # 2405635

Board Member: Gov. Gary Locke

Applicant: Fred Hutchinson Cancer Research Center

Reason for disclosure: Gov. Locke declared a "Beneficial Interest" in the applicant.

Result of disclosure: Gov. Locke did not rank, discuss or vote on the proposal.

Proposal # 2496490

Board Member: Gov. Gary Locke

Applicant: University of Washington

Co-Applicant: Fred Hutchinson Cancer Research Center

Reason for disclosure: Gov. Locke declared a "Beneficial Interest" in a co-applicant.

Result of disclosure: Gov. Locke did not rank, discuss or vote on the proposal.

Board Member: Lura Powell

Reason for disclosure: Chairperson Powell declared a personal interest in the subject matter of the proposal.

Proposal # 2511543

Board Member: Sen. Chris Marr

Applicant: Washington State University

Collaborator: Group Health Center for Health Studies

Reason for disclosure: Sen. Marr declared a volunteer relationship with a not for profit affiliate of an applicant, co-applicant, or collaborator.

Result of disclosure: The Board determined that Sen. Marr did not have a beneficial interest in an applicant, co-applicant, or collaborator. Sen. Marr did not rank, discuss or vote on the proposal.

Board Member: Cheryl Scott

Applicant: Washington State University

Reason for disclosure: Cheryl Scott declared a past employment relationship with a collaborator.

Result of disclosure: The Board determined that Ms. Scott's past employment relationship was not a beneficial interest. Ms. Scott did not recuse herself from the discussion or decision.

Proposal # 2527361

Applicant: Seattle/King County Department of Public Health

No conflicts

Proposal # 2373550

Board Member: Cheryl Scott

Applicant: University of Washington

Co-Applicant:

Reason for Disclosure: Ms. Scott declared a past employment relationship with a co-applicant.

Result of disclosure: Ms. Scott recused herself from the discussion and decision related to the proposal.

Board Member: Sen. Chris Marr

Reason for disclosure: Sen. Marr declared a volunteer relationship with a not for profit affiliate of a co-applicant.

Result of disclosure: Sen. Marr did not rank, discuss or vote on the proposal.

Proposal # 2398363

Board Member: Sen. Marr

Applicant: University of Washington

Co-Applicant:

Reason for disclosure: Sen. Marr declared a volunteer relationship with a not for profit affiliate of a co-applicant.

Result of disclosure: Sen. Marr did not rank, discuss or vote on the proposal.

Board Member: Cheryl Scott

Reason for Disclosure: Ms. Scott declared a past employment relationship with a co-applicant.

Result of disclosure: Ms. Scott recused herself from the discussion and decision related to the proposal.

Board Member: Gov. Gary Locke

Reason for disclosure: Gov. Locke declared a "Beneficial Interest" in a co-applicant.

Result of disclosure: Gov. Locke did not rank, discuss or vote on the proposal.

Proposal # 2520319

Board Member: Gov. Gary Locke

Applicant: Seattle Institute for Biomedical and Clinical Research

Collaborator:

Reason for disclosure: Gov. Locke declared a "Beneficial Interest" in a collaborator.

Result of disclosure: Gov. Locke did not rank, discuss or vote on the proposal.

Proposal # 2494618

Board Member: Gov. Gary Locke

Applicant: University of Washington

Co-Applicant:

Reason for disclosure: Gov. Locke declared a "Beneficial Interest" in a co-applicant.

Result of disclosure: Gov. Locke did not rank, discuss or vote on the proposal.

Proposal # 2401219

Board Member: Gov. Gary Locke

Applicant: University of Washington

Co-Applicant:

Reason for disclosure: Gov. Locke declared a "Beneficial Interest" in a co-applicant.

Result of disclosure: Gov. Locke did not rank, discuss or vote on the proposal.