CONNECTICUT STEM CELL RESEARCH ADVISORY COMMITTEE Minutes – Regular Meeting Tuesday – December 17, 2013

A regular meeting of the Connecticut Stem Cell Research Advisory Committee "Advisory Committee" was held on Tuesday, December 17, 2013, at the offices of Connecticut Innovations, 865 Brook Street, Rocky Hill, Connecticut.

<u>Call to Order</u>: Noting the presence of a quorum, Marianne Horn, representing Jewel Mullen, Chairperson of the Advisory Committee, called the meeting to order at 1:02 p.m. Members present: Treena Livingston Arinzeh, Ph.D. (by phone); Sandra Engle, Ph.D. (by phone); Gerald Fishbone, M.D (by phone); Ronald Hart, Ph.D. (by phone); Christopher Heinen, Ph.D. (by phone); James Hughes, Ph.D. (by phone); Ann Kiessling, Ph.D. (by phone); Paul Pescatello, J.D., Ph.D. (by phone); and Milton B. Wallack, D.D.S. (by phone).

Members absent: Richard H. Dees Ph.D.; David Goldhamer, Ph.D.; and Diane Krause, M.D., Ph.D.

<u>Other Attendees</u>: Isolde Bates (UCONN) (by phone); Joseph Landry (CI); and Leslie Larson (CI).

Opening Remarks

Attorney Horn thanked everyone for attending and participating telephonically due to the inclement weather. She indicated that she will be representing Dr. Mullen for today's meeting.

Approval of Minutes – Advisory Committee Meetings

The Advisory Committee members were asked to consider the minutes from the October 15, 2013 Grant Modification Subcommittee meeting. Attorney Horn stated that it has been the practice of the Advisory Committee to ratify the minutes from subcommittee meetings.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Wallack, the Advisory Committee members voted in favor of adopting the minutes from the October 15, 2013 Grant Modification Subcommittee meeting as proposed. VOTE: 9-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Pescatello and Wallack) (Dr. Kiessling was not present for the vote).

The Advisory Committee members reviewed the minutes from the November 19, 2013 regular meeting.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Wallack, the Advisory Committee members voted in favor of adopting the minutes from the November 19, 2013 regular meeting as proposed. VOTE: 9-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Pescatello and Wallack) (Dr. Kiessling was not present for the vote). MOTION PASSED.

Annual Reports

Mr. Landry mentioned that the technical report for grant 12-SCA-YALE-02, Dr. Slack, principal investigator was not received in time for the meeting and will therefore be removed from consideration by the Advisory Committee. The Advisory Committee members considered the following annual reports:

- 12-SCA-YALE-26, Dr. Zhou, principal investigator
- 12-SCA-YALE-09, Dr. Dufresne, principal investigator
- 12-SCA-YALE-16, Dr. Wang, principal investigator
- 12-SCA-YALE-23, Dr. Krause (formerly Sosa), principal investigator
- 12-SCA-YALE-15, Dr. Ren, principal investigator
- 12-SCB-YALE-10, Dr. Ivanova, principal investigator
- 12-SCB-YALE-01, Dr. Horsley, principal investigator
- 12-SCB-YALE-05, Dr. Kocsis, principal investigator
- 12-SCB-YALE-11, Dr. Park, principal investigator
- 12-SCB-YALE-06, Dr. Qyang, principal investigator
- 12-SCD-YALE-01, Dr. Lin, principal investigator
- 12-SCDIS-YALE-01, Dr. Redmond, principal investigator
- 12-SCB-UCHC-09, Dr. Chamberlain, principal investigator
- 12-SCB-UCON-01, Dr. Goldhamer, principal investigator

After reviewing the annual reports, the Advisory Committee asked that the lay summary for grant 12-SCB-YALE-10, Dr. Ivanova, principal investigator be revised. The Advisory Committee members asked that Dr. Ivanova clarify some of the language in the lay summary, specifically the words "vertical advance."

MOTION: Upon a motion made by Dr. Wallack, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCA-YALE-26, Dr. Zhou, principal investigator. VOTE: 9-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Pescatello and Wallack) (Dr. Kiessling was not present for the vote) MOTION PASSED.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCA-YALE-09, Dr. Dufresne, principal investigator. VOTE: 9-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Pescatello and Wallack) (Dr. Kiessling was not present for the vote) **MOTION PASSED**.

<u>MOTION:</u> Upon a motion made by Dr. Engle, seconded by Dr. Hart, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCA-YALE-16, Dr. Wang, principal investigator. VOTE: 9-0-0 (In favor: Arinzeh Engle, Fishbone, Hart, Heinen, Horn, Hughes, Pescatello and Wallack) (Dr. Kiessling was not present for the vote) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Wallack, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCA-YALE-23, Dr. Krause, principal investigator. VOTE: 9-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Pescatello and Wallack) (Dr. Kiessling was not present for the vote) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Wallack, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCA-YALE-15, Dr. Ren, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Wallack, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-YALE-10, Dr. Ivanova, principal investigator, contingent upon the satisfactory approval by CI of a revised lay summary. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) MOTION PASSED.

MOTION: Upon a motion made by Dr. Wallack, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-YALE-01, Dr. Horsley, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Wallack, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-YALE-05, Dr. Kocsis, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) MOTION PASSED.

A discussion ensued on the publications and whether grant recipients are expected to list all publications or only the publications that resulted from or are relevant to the funding received from the State of Connecticut. The Advisory Committee members asked CI/DPH to ensure that clear instruction is provided to the grant recipients and that language in all applicable documentation clearly reflects that the publications listed by grant recipients should be publications that results from or are related to Connecticut funded research.

The grant offices at the universities should be reminded that any acknowledgements in publications should be directed to the State of Connecticut and not CI, DPH or the Advisory Committee.

There was a discussion about the inconsistencies with the manner in which summaries are presented. Rather than listing the activities and seminars attended during the time period, the principal investigators should summarize the progress made. The grant offices at the universities should be reminded about the correct reporting formats.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-YALE-11, Dr. Park, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) **MOTION PASSED**.

<u>MOTION:</u> Upon a motion made by Dr. Wallack, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-YALE-06, Dr. Qyang, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Wallack, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCD-YALE-01, Dr. Lin, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle,

Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Fishbone, seconded by Dr. Kiessling, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCDIS-YALE-01, Dr. Redmond, principal investigator. VOTE: 10-0-0 (In favor: Arinzeh, Engle, Fishbone, Hart, Heinen, Horn, Hughes, Kiessling, Pescatello and Wallack) MOTION PASSED.

<u>MOTION:</u> Upon a motion made by Dr. Wallack, seconded by Dr. Engle, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-UCHC-09, Dr. Chamberlain, principal investigator. VOTE: 9-0-1 (In favor: Arinzeh, Engle, Fishbone, Hart, Horn, Hughes, Kiessling, Pescatello and Wallack; Abstention: Heinen) **MOTION PASSED**.

MOTION: Upon a motion made by Dr. Engle, seconded by Dr. Wallack, the Advisory Committee members voted in favor of accepting the annual report for grant 12-SCB-UCON-01, Dr. Goldhamer, principal investigator. VOTE: 9-0-1 (In favor: Arinzeh, Engle, Fishbone, Hart, Horn, Hughes, Kiessling, Pescatello and Wallack; Abstention: Heinen) MOTION PASSED.

Final Reports

The Advisory Committee members reviewed the final reports for grants 10SCA23, Dr. Chhabra, principal investigator, and 10SCD01, Dr. Antic, principal investigator.

MOTION: Upon a motion made by Dr. Wallack, seconded by Dr. Engle, the Advisory Committee members voted in favor of accepting the final report for grant 10SCA23, Dr. Chhabra, principal investigator (UCHC). VOTE: 9-0-1 (In favor: Arinzeh, Engle, Fishbone, Hart, Horn, Hughes, Kiessling, Pescatello and Wallack; Abstention: Heinen) MOTION PASSED

Some concern was expressed with the tone of the report for grant 10SCD01.

<u>MOTION:</u> Upon a motion made by Dr. Engle, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the final report for grant 10SCD01, Dr. Antic, principal investigator (UCHC). VOTE: 9-0-1 (In favor: Arinzeh, Engle, Fishbone, Hart, Horn, Hughes, Kiessling, Pescatello and Wallack; Abstention: Heinen) **MOTION PASSED**

Personnel Change

The Advisory Committee members discussed the requested personnel change for grant 11SCDIS02, Dr. Boelsterli (UCONN).

<u>MOTION:</u> Upon a motion made by Dr. Wallack, seconded by Dr. Fishbone, the Advisory Committee members voted in favor of accepting the personnel change for grant 11SCDIS02, Dr. Boelsterli, principal investigator, (UCONN). VOTE: 9-0-1 (In favor: Arinzeh, Engle, Fishbone, Hart, Horn, Hughes, Kiessling, Pescatello and Wallack; Abstention: Heinen) **MOTION PASSED**

Carryover Request

Mr. Landry reviewed the carryover request approved by CI for grant 12-SCB-YALE-06, Dr. Qyang. No Advisory Committee action is required.

Interim Financial Report

For informational purposes, the following interim financial reports were provided to the Advisory Committee members:

- 12-SCA-UCHC-15 Dr. Kuchel (previously Carlson), principal investigator
- 12-SCD-UCHC-01, Drs. Xu/Grabel, principal investigators

Ethics Training Follow-Up

Attorney Horn stated a link to the online ethics training was provided. She encouraged the members who did not attend last months' ethics training to participate in the on-line training.

CASE Peer Review Update

Mr. Strauss provided an update on the Peer Review process. He stated that the orientation process will begin tomorrow for the new members and continue for existing reviewers until the assignments are made. Mr. Strauss discussed the revisions made to the Peer Review and Advisory Committee grant proposal ranking tables. He explained how the charts and links will be helpful during the grant review meeting to calculate cumulative dollar amounts and balances available. Mr. Strauss stated that the grant proposals are being logged in and will be provided to the Chair of the Peer Review Committee within the next week, and assignments will be made by the end of the month. In response to a question, Mr. Strauss explained

how the process was changed to address concerns raised about the Peer Review narratives better matching scores.

Intellectual Property Subcommittee

Attorney Horn mentioned that discussions have been held with Ms. Leonardi, President of CI, to talk about the tracking of intellectual property and benefits to the state from any royalties resulting from Connecticut funding. She indicated that the Assistance Agreement will be looked at to determine whether any changes should be made.

Advisory Committee Meetings for 2014

The Advisory Committee members reviewed the proposed meeting dates for 2014. Attorney Horn encouraged Advisory Committee members to contact her with any major conflicts in the list of meetings as soon as possible. In addition to the meetings on the list, Attorney Horn asked the Advisory Committee members to consider a date for the grant review full-day meeting.

Public Comments

There were no public comments.

Next Meeting Date

The next meeting will be held on Tuesday, January 21, 2014.

<u>Adjournment</u>

<u>MOTION:</u> Upon a motion made by Dr. Fishbone, seconded by Dr. Wallack, the Advisory Committee members voted in favor of adjourning the meeting at 2:00 p.m.

Respectfully submitted:	
Dr. Jewel Mullen, Chair	