Breast Cancer Research Council Meeting Minutes December 5, 2014: Council Meeting Oakland Conference Center, 555 12<sup>th</sup> St. Oakland, CA

**Members Present:** Maria Caprio, Marjorie Green, Jon Greif, Karuna Jaggar, Marjorie Kagawa-Singer, K. Alice Leung, Janice Mathurin, Melanie Marty, Marta Nichols, Sharima Rasanayagam, Ted Schettler, Naz Sykes, David Wellisch

Members Absent: Arash Naeim, Kristiina Vuori

**Staff:** Mary Croughan, Lyn Dunagan, Senaida Poole, Mhel Kavanaugh-Lynch, Katie McKenzie, Lisa Minniefield

Guests: Sarah Clark (via Ready Talk), Janna Cordeiro, Carmela Lomonaco, Marj Plumb, Patrice Sutton, Tracey Woodruff

**I. Call to Order:** Jon Greif called the Council meeting to order at 8:05am and initiated introductions. Mhel introduced our guest, Carmela Lomonaco and she told the group about herself.

**II. Approval of Minutes:** The Council reviewed the minutes from the June and October meeting.

MOTION: Alice moved (Melanie seconded) that the Council approve the June 21<sup>st</sup>

minutes. The motion passed unanimously.

MOTION: Ted moved (Melanie seconded) that the Council approve the October 3<sup>rd</sup>

minutes. The motion passed unanimously.

**III. LOI Recommendations:** Katie briefly overviewed the LOI process and then the Council broke into committees to determine LOI recommendations. After the Council reconvened, the representatives of the LOI committees presented summaries of their meetings. Members discussed the scoring scales and how they determined the recommendations.

MOTION: Marta moved (Melanie seconded) that the Council accept the (Group A)

IDEA LOI recommendations with the caveats that were discussed. The

motion passed unanimously.

MOTION: Melanie moved (David seconded) that the Council accept the (Group B)

IDEA LOI recommendations. The motion passed unanimously.

MOTION: Alice moved (Marjorie Green seconded) that the Council accept the

Translational LOI recommendations. The motion passed unanimously.

**IV. CBCPI Concept Proposals:** Tracey briefly overviewed the Concept Proposals (CP) that have been presented to date including and the approved ones with cost estimates. The last five of 18 CPs were reviewed. Heather presented the *Chemicals Policy Impact and Effectiveness* CP. The group discussed their thoughts and concerns about the proposal. Jon brought up projects that assess compliance with policies. It was stated that such projects would fit into this RFP. Melanie suggested adding evaluation of the Air Toxics Program to the list of potential policies that could be studied. She also suggested that we add a suggestion that the proposals focus not just on what chemical exposures have decreased but also what chemicals have increased (what substitutions have been made) as a result of policies and side benefits have accrued as a result of the policies.

Melanie and Ted suggested not using the term "known or suspected mammary carcinogen," but rather broader language we have used in other proposals. [That broader phrase is: known and suspected mammary gland carcinogens, mammary gland toxicants, endocrine disruptors, and/or chemicals with similar properties or similar mechanisms of action.] Tracey noted it was a mistake to not include that broader language in the proposal.

Ted noted that there is a paragraph in the background that mixes up exposures, risks and health effects. This proposal should focus only on how policies impact exposures, and not how they impact risk of breast cancer or incidence of breast cancer.

Melanie and Ted both committed to sending suggested edits to Mhel.

MOTION: Jon moved (Karuna seconded) that the Council approve the *Chemicals* 

Policy Impact and Effectiveness CP with approved changes. The motion

passed unanimously.

Patrice and Sarah gave an overview of the *Prevention Developmental Exposures to Ionizing Radiation from Medical Imaging* CP. The group discussed the project and suggested modifications to the proposal. Ted recommended including the requirement that recording of doses be validated. He also suggested not ONLY looking at the average dose over the population but also examining whether there are subpopulations that are being exposed to higher than average doses of radiation.

The Council discussed the great assistance that Rebecca Smith-Bindman has been and that she is a leader in the field. Thus, it would be of value to have her involved as we write the RFP. Mhel clarified that Dr. Smith-Bindman will not be involved further in the development of the initiative, in order to protect her ability to be a future applicant. The level of involvement she has had thus far does not create a conflict of interest, but further involvement would do so.

Council members clarified that the age range for this initiative is from conception-18 (includes in utero radiation exposure). They also clarified that the initiative is limited to ionizing radiation.

MOTION: Melanie moved (Marta seconded) that the Council approve the *Prevention* 

Developmental Exposures to Ionizing Radiation from Medical Imaging CP

with proposed changes. The motion passed unanimously.

Senaida presented the *Early Life Adversity* CP. The Council discussed the plan in great detail and would like a critical path component added. Senaida will revise the plan as suggested by the group.

MOTION: Jon moved (Karuna seconded) that the Council approve the *Early Life* 

Adversity CP with approved revisions. The motion passed unanimously.

Tracey presented the *Targeted Intervention for High Risk Individuals: Biological Markers of Risk* and *Targeted Intervention for High Risk Individuals: Improve Risk Assessment* CP. Ted stated that it is unclear if the concept proposal is referring to Population-level or Individual level risk and the proposal needs clarification about this. It was suggested that the title of the project be changed to better reflect contents of the proposal (examples of modeling and computational projects and experimental data to identify high-risk individuals in one suggestion). Melanie and Ted volunteered to help revise the language of this proposal.

MOTION: Jon moved (Sharima seconded) that the Council approve the *Targeted* 

Intervention for High Risk Individuals: Biological Markers of Risk CP.

The motion passed unanimously.

Tracey also presented the *Targeted Intervention for High Risk Individuals: Improve Risk Assessment* CP. The group discussed the proposal and asked for some clarifications to the project. Ted and Melanie will work with the group on changing the language of the proposal and modifying the title of the project.

MOTION: David moved (Jon seconded) that the Council approve the *Targeted* 

Intervention for High Risk Individuals: Improve Risk Assessment CP as

amended. The motion passed unanimously.

Marj briefly presented the next steps for the CBCPI including the prioritization process for the projects and timeline.

**V. Core Funding Update:** Katie gave a brief update noting the program had a decrease (by approximately half) in LOI submissions this cycle and the group discussed the decline. She also added that the scientific review committees are scheduled to meet in May.

**VI. Community Initiatives Update:** Senaida updated the group about the technical webinars scheduled through February for potential applicants, and the implementation of the 2014 QuickStart is still in progress. On January 30th, there will be a mock review for the QuickStart applications that were submitted. She reminded the group that the program received a NIH grant to continue the QuickStart program and outreach for that will begin in January.

**VII. CBCPI Review and Funding Recommendations:** Katie presented the programmatic review scores for the *Chemicals Testing* applications. The group discussed the projects, asked questions and clarified their scoring criteria. Katie then presented the scientific review scores and the group compared their scores and agreed on the four submissions to fund.

MOTION: Jon moved (Marjorie KS seconded) that the Council accept the four

Chemicals Testing applications. The motion passed unanimously.

VIII. Conference Awards: David presented the four conference award applications the committee reviewed. They committee chose to fund two of the awards and explained their rationale in their selections.

MOTION: Melanie moved (Marjorie G seconded) that the Council accept the two

conference awards recommended by the committee for funding. The

motion passed unanimously.

## **IX. Priority-Setting Presentations**

A. **Collaboration**: Alice presented the information questions, methods, and results. She then presented the draft conclusions to the questions and the group discussed the draft recommendations.

MOTION: Jon moved (Melanie seconded) that the Council approve the Collaboration

recommendations set forth by the committee. The motion passed

unanimously.

**B. Non-Duplicative:** Jon reviewed the background of the SRI including the funded projects, short term outcomes, products and methodologies from those projects, new collaborations and outcomes. He also presented the information questions and the results, draft conclusions, and draft recommendations from those questions.

MOTION: Karuna moved (Maria seconded) to accept all of the non-duplicative

recommendations set forth by the committee. The motion passed

unanimously.

**X. Policy Committee Report:** Melanie reviewed the charge of the initiative. She gave a detailed explanation of the expert groups that will be formed (PRAG, topic nominators, and peer reviewers) and their responsibilities. The group discussed and recommended topics and changes to the wording of the RFQ.

MOTION: Jon moved (Maria seconded) to approve the Call for Topics set forth by

the committee. The motion passed unanimously.

MOTION: Jon moved (Janice seconded) to approve the modified RFQ set forth by

the committee. The motion passed unanimously.

Jon Greif adjourned the meeting at 4:03pm