

Breast Cancer Research Council Meeting Minutes
May 21, 2004: Funding Meeting
Oakland, CA

Members present: Kim Pierce, Elaine Ashby, Debra Oto-Kent, Georjean Stoodt, Carol D’Onofrio, Janet Howard-Espinoza, Michael Figueroa, Vicki Boriak, Christine White, Dorothy Bainton, Diana Chingos, Kathryn Phillips, Jacqueline Papkoff, John Morgan, Kathy Walters, Dee Bainton, James Ford

Members not present: Diana Chingos, Georjean Stoodt

Guests: M. Ellen Mahoney, Bobbie Head, Barbara Brenner, Sandra Walsh

Staff: Mhel Kavanaugh-Lynch, Charles L. Gruder, Walter Price, Larry Fitzgerald, Janna Cordeiro, Katie McKenzie, Lyn Dunagan, Jill Stark, Cathyn Fan, David Betts, Joyce Price, Sharon Simms, Brenda Dixon-Coby, Eric Noguchi

I. Call to Order

The meeting was called to order at 8:21am and introductions were exchanged. Deb Oto-Kent briefly reviewed the steps of the programmatic review process.

II. Funding

Approximately \$14.9 million is available for funding this year; that budget number constitutes available funds, returned funds from previous grants, and the assumption that we will end up spending only 95 percent of what we fund this year.

Council members split into their committees to review the applications.

Initial committee recommendations for *primary* applications broke down into the following approximate totals:

- Etiology: \$4.8 million
- Sociocultural: \$2.7 million
- Innovative: \$2.3 million
- CRC: \$700,000
- Prevention: \$3.5 million
- Pathogenesis: \$3.2 million
- Tumor: \$3 million

Each committee was asked to voluntarily remove at least one award from the “pay” to the “pay-if” recommendation.

The Council further agreed to reduce all RFA and SPRC application direct cost budgets by 10 percent.

The committees then recommended *complementary* applications for funding. After another round of discussion, the following final funding recommendations were made:

The “Pay” List

Appl No	PI Last Name	Project Title	Rec Dur.	Approved Dir. Cost	Total Indirect	Total Approv	Priority Area
10PB-0127	Walker	Normal Mammary Biology of Phosphorylated Prolactin	3	\$541,444	\$0	\$541,444	Biology of the Normal Breast
10PB-0188	Hinck	Axon Guidance Proteins in Mammary Gland Development	3	\$449,228	\$0	\$449,228	Biology of the Normal Breast
10FB-0116	Veltmaat	The Role of Gli3 in Mouse Embryonic Mammary Gland formation	2	\$90,000	\$0	\$90,000	Biology of the Normal Breast
10FB-0042	Liston	Targeting of DNA Methylation in Mammary Epithelial Cells	2	\$90,000	\$0	\$90,000	Biology of the Normal Breast
10FB-0046	Hodges	Protective Role of Estrogen Receptor Beta in Mammary	2	\$90,000	\$0	\$90,000	Biology of the Normal Breast
10GB-0095	Kouros-Mehr	In vivo Gene Expression Profiling of Developing Mammary Gland	2	\$60,000	\$0	\$60,000	Biology of the Normal Breast
10IB-0157	Boudreau	Epithelial Polarity, Organization and the Angiogenic Switch	2	\$75,000	\$0	\$75,000	Biology of the Normal Breast
10IB-0067	Muschler	Discovering Novel Cell-ECM Interactions in Breast Cells	2	\$100,000	\$60,000	\$160,000	Biology of the Normal Breast
10FB-0115	Bush	Proteomic Profiling of Adhesive Structures in Breast Cancer	2	\$90,000	\$0	\$90,000	Pathogenesis
10WB-0083	Smith	The Breast Cancer Suppressor Maspin: A Proteasome Inhibitor?	1	\$148,877	\$135,847	\$284,724	Pathogenesis
10AB-2800	Ferrier/Koopman/Kreshka	Expanding Rural Access: Distance Delivery of Support Groups	1	\$100,000	\$38,914	\$138,914	Socio-cultural, Behavioral and Psychological
10AB-1600	Belkora/O'Donnell	Decision Support in Rural Underserved North Coast Counties	1	\$100,000	\$15,000	\$115,000	Socio-cultural, Behavioral and Psychological
10AB-2300	Link/Rakoff/Maxwell	Peer Mentors Promoting Breast Cancer Clinical Research	2	\$132,218	\$30,126	\$162,344	Socio-cultural, Behavioral and Psychological
10DB-0011	Chen/Palomares	Grape seed as aromatase inhibitor for breast cancer risk	1	\$99,998	\$71,998	\$171,996	Prevention
10DB-0158	Rao/Brooks	Surrogate Markers for Green Tea	1	\$100,000	\$0	\$100,000	Prevention
10FB-0191	Bhatia	Socioeconomics and Ethnicity Affect Tumor Endocrine Status	2	\$90,000	\$0	\$90,000	Racial-Ethnic Differences
10GB-0088	Kijima	Control of Aromatase Expression in Breast Cancer	2	\$60,000	\$0	\$60,000	Etiology
10IB-0195	Chen	Assessment of recurrent genomic aberrations linked to ethnic	2	\$100,000	\$0	\$100,000	Racial-Ethnic Differences
10IB-0061	Petreas	PBDE's in tissues of women with and without breast cancer	2	\$74,999	\$10,902	\$85,901	Etiology
10PB-0098	Wu	Tea, genes and their interactions on breast cancer	3	\$990,331	\$689,638	\$1,611,004	Prevention
10PB-0140	Chen	Breast Cancer Prevention with Phytochemicals in Mushrooms	3	\$445,567	\$356,454	\$766,376	Prevention
10PB-0165	Reynolds	Birth Characteristics and Breast Cancer in Young Women	3	\$783,569	\$136,464	\$906,386	Etiology
10WB-0179	Leitman	Breast Cancer Chemoprevention with Dietary Herbal Estrogens	2	\$200,000	\$0	\$200,000	Prevention

10EB-0168	Faris/Birdwell	Differential Optical Mammography	3	\$501,147	\$357,944	\$823,297	Earlier Detection
10EB-0208	Hylton/Tromberg	Breast Cancer Functional Imaging with Optics and MRI	3	\$500,000	\$0	\$500,000	Earlier Detection
10GB-0001	Edwards	The Functional Implications of Taxane-induced Neuropathy	2	\$54,713	\$0	\$54,713	Socio-cultural, Behavioral and Psychological
10WB-0010	Lustgarten	Her-2/neu-crosreactive analogs as targets for breast cancer	2	\$200,000	\$172,600	\$372,600	Innovative Treatment
10WB-0194	Pellecchia	Novel Agents for Breast Cancer Therapy	2	\$149,615	\$136,149	\$285,764	Innovative Treatment
10YB-0125	Benz/Gibson	Oxidative Stress and Estrogen Receptor Structural Changes	3	\$661,753	\$589,147	\$1,125,810	Pathogenesis
10FB-0166	East	Hox transcriptional regulation of breast tumor angiogenesis	2	\$90,000	\$0	\$90,000	Pathogenesis
10GB-0104	So	Inactivation of Estrogen Receptor by its Ligand-binding Domain	2	\$60,000	\$0	\$60,000	Pathogenesis
10IB-0077	Kulp	Identifying Metastatic Breast Cells from Peripheral Blood	1	\$100,000	\$110,159	\$210,159	Pathogenesis
10IB-0073	Carlson	Characterizing Breast Cancer Cells in Blood and Bone Marrow	1	\$97,680	\$58,428	\$156,108	Pathogenesis
10FB-0049	Johnston	Empowering Acupuncturists to Cooperate with Oncologists	2	\$89,728	\$0	\$89,728	Health Policy and Health Svcs
10IB-0079	Stanton	Living Well With Advanced Breast Cancer: A Predictive Model	2	\$99,982	\$0	\$99,982	Socio-cultural, Behavioral and Psychological
10PB-0064	Bloom	Young Breast Cancer Survivors: Ten Years Later	3	\$944,961	\$0	\$944,961	Socio-cultural, Behavioral and Psychological
10PB-0012	Klonoff-Cohen	Hormone, Psychologic & Immunologic Factors & BC Survivorship	3	\$1,196,166	\$0	\$1,196,166	Socio-cultural, Behavioral and Psychological
10IB-0048	Wellisch	Psychobiological concomitants of bereaved women @ br ca risk	2	\$118,755	\$0	\$118,755	Socio-cultural, Behavioral and Psychological
10EB-0086	Cravatt/Jeffrey	Profiling Enzyme Activities in Human Breast Cancer	2	\$500,000	\$391,175	\$891,175	Pathogenesis
10YB-0202	Yates/Felding-Habermann	Stem Cells in Breast Cancer Metastasis	2	\$670,200	\$300,000	\$906,990	Pathogenesis
10FB-0152	Sieber	A proteomic strategy for inhibiting breast cancer enzymes	2	\$90,000	\$0	\$90,000	Pathogenesis
10FB-0122	Fong	FKBP Proteins as Molecular Targets in Breast Cancer Therapy	2	\$89,988	\$0	\$89,988	Innovative Treatment
10FB-0090	Bailly-Maitre	Role of BI-1 protein in Pathogenesis of Breast Cancers	2	\$90,000	\$0	\$90,000	Pathogenesis

total funding: \$14,634,513

tax checkoff

faith fancher award

The "Pay-if" List

Appl No	PI Last Name	Project Title	Rec. Dur.	Approved Dir. Cost	Total Indirect	Total Approv	Priority Area
10GB-0094	Kangas	Roles of Src and p130Cas in Breast Cancer	2	\$60,000	\$0	\$60,000	Pathogenesis

10WB-0175	Borgstrom/Deisseroth	Vector Mediated Vascular Targeting Therapy of Breast Cancer	2	\$200,000	\$172,600	\$372,600	Innovative Treatment Modalities
10WB-0124	Kono	A New Contrast Agent for MRI Detection of Breast Cancer	2	\$199,955	\$0	\$199,955	Earlier Detection
10DB-0027	Jong/Maniar/Parker	A novel phospho-Akt inhibitor for breast cancer therapy	1	\$100,000	\$101,385	\$201,385	Innovative Treatment Modalities
10EB-0018	Boone/Nelson/Lindfors	Precision-guided Robotic Breast Biopsy	3	\$500,000	\$0	\$500,000	Earlier Detection
10EB-0037	Vera/Wallace	Comparison of Two Sentinel Node Mapping Agents	2	\$337,893	\$0	\$337,893	Earlier Detection
10IB-0075	Henderson	IGF Receptors and Breast Cancer Risk: The Multiethnic Cohort	2	\$100,000	\$62,500	\$162,500	Prevention
10IB-0041	Klifa	Study of Breast Composition Using Optical and MR Imaging	2	\$100,000	\$0	\$100,000	Biology of the Normal Breast
10KB-0044	Herman	Breast Cancer Prevention Trial: Lifestyle and Cancer Risk	3	\$300,000	\$0	\$300,000	Prevention
10WB-0193	Kolluri	A Clinically Approved Painkiller for Breast Cancer Treatment	2	\$200,000	\$182,000	\$382,000	Prevention
10WB-0215	Dawson	Breast Cancer Prevention by 3-C-AHPC in Bitransgenic Mice	2	\$102,199	\$93,001	\$195,200	Prevention
10WB-0147	Smitt	Molecular Phenotypes of South Asian Breast Cancer	2	\$249,721	\$149,832	\$399,553	Racial-Ethnic Differences
10AB-2700	Smitt/Giese-Davis	Is Peer Navigator Viable in an Ethnically Diverse Hospital	2	\$104,358	\$49,777	\$154,135	Health Policy and Health Services
10PB-0171	Luce	Ethnically Tailored Genetic Education for Hereditary Breast	3	\$562,442	\$0	\$562,442	Racial-Ethnic Differences
10FB-0161	Krig	ZNF217 Interference with Cell Death Pathways	2	\$90,000	\$0	\$90,000	Pathogenesis
10FB-0087	de Mollerat	A Novel Exchange Complex in Estrogen Receptor Function	2	\$90,000	\$0	\$90,000	Pathogenesis
10IB-0143	Andersen	Hormonal Regulation on Mammary Gland Stem Cells	2	\$100,000	\$0	\$100,000	Biology of the Normal Breast
10PB-0181	Plevritis	Genomic Instability in Women at High Risk of Breast Cancer	3	\$622,624	\$271,160	\$893,784	Biology of the Normal Breast

Motion: A motion was made by Vicki Boriak and seconded by Michael Figueroa to recommend the above “pay” list of applications for funding. The motion passed unanimously.

A request was made that council members be notified should the 10 percent reduction in funding (RFAs and SPRCs) make a project untenable. Staff will do so.

Council members selected the tax check-off and Faith Fancher Research award recipients from the funding list.

Council members ranked the pay-if applications in their committees. Applications that were initially selected for funding consideration but were removed during discussions will receive first priority. Staff will rank the remaining pay-ifs.

Tax Check-off Awards

Individual taxpayer contributions made through Form 540—the California state income tax return—directly support community research projects. Each year, the Council apportions the roughly \$600,000 of taxpayer contributions to research projects that most directly affect the community.

Faith Fancher Research Award

Faith Fancher was a long-time television personality with KTVU in Oakland who waged a very public battle against breast cancer. She also was the founding member of the CBCRP Executive Team, which formed in 2001 to help raise the visibility and fundraising profile of our program. Faith passed away in October 2003 after a six-year struggle with breast cancer.

In Faith's honor, and to commemorate all that Faith Fancher did for breast cancer education and research, we have created the annual Faith Fancher Research award, which will be given each July to a researcher, institution, or community-based organization whose work reflects those values that Faith held most closely. This award will fund a breast cancer research project in our portfolio that will extend Faith's work, such as a Community Research Collaboration award or a project in our Racial and Ethnic Differences portfolio, one of our high priority funding issues.

III. Old Business

A. Council Chair and Vice-Chair Nominations

Vicki Boriak nominated Deb Oto-Kent for Chair; Elaine Ashby seconded. There were no other nominations for Chair.

Deb Oto-Kent nominated Jackie Papkoff for Vice-Chair; Michael Figueroa seconded. There were no other nominations for Vice-Chair.

There were no self-nominations for either Chair or Vice-Chair.

B. Cycle 11 Call for Applications

Council members were asked to review the Call for Applications and notify staff of any problems or concerns *before* the June meeting.

C. Announcements

Kathryn Phillips is resigning from the Council as of today.

All other Old Business was postponed until the June meeting in San Diego.

The meeting was adjourned at 4:20pm.