September 15, 2017

TO: Chairperson, School of Nursing Faculty Council

FROM: Michele Pelter, Chairperson
                    2016-2017 School of Nursing Research Committee

RE: **2016-2017 School of Nursing Research Committee Final Report**

MEMBERS: Michele Pelter (Chairperson & PN rep), Melinda Bender (FHCN rep), Stella Bialous (IHA/SBS rep), Elena Flowers (SON faculty rep on UCSF Academic Senate Committee on Research ex officio), Kellie Freeborn (doctoral student rep), Heather Leutwyler (SON faculty rep on UCSF Academic Senate Committee on Research ex officio), Lori Madden (UCSF Medical Center ex officio), Glenn-Milo Santos (CHS rep), Daphne Stannard (UCSF Medical Center ex officio), Sharon Lee (staff)

In academic year 2016-2017, School of Nursing Research Committee (RC) addressed the following topics:

1. **Helen Nahm Research Lecture Award**

   Dr. Kathleen Puntillo, Professor Emerita and Research Scientist of the School of Nursing Department of Physiological Nursing, was selected as the 37th Helen Nahm Research Lecturer. Her presentation was entitled "Intensive Caring: Palliation of ICU Patient and Family Distress."

2. **Intramural Research**

   A. <u>New Intramural Research Awards</u>

   Interim Dean Sandra Weiss provided a total of $30K to support intramural research in 2016-2017. Calls distributed in November 2016 and February 2017 resulted in a total of 9 Letters of Intent (LOI) as follows: FHCN (2), PN (2), and SBS/IHA (5). Here are projects selected for funding:

PI	Dept	Project Title	Award Amount
Penny Brennan	IHA	Mental Health Disorder among Long-Term Care Residents: Implications for Treatment and Functioning Outcomes	$ 2,200
Kord Kober	PN	Quantifying HIV Viral Population Genetic Variation from Banked Plasma	10,147
Elena Portacolone	IHA/SBS	A Longitudinal Follow-Up of Older Adults Living Alone with Cognitive Impairment	14,816
		TOTAL	**$ 27,163**

   Interim Dean Sandra Weiss approved the remaining balance of $2,837 be carried forward to 2017-2018.

   B. <u>Carry Forward Balance from 2015-2016</u>

   There's a $39,108 balance earmarked for intramural research from 2015-2016, and it's available for use in 2017-2018. We should anticipate limited, if any, additional funding for next year due to increasing budgetary constraints. There was an idea to utilize a portion of these funds for supporting faculty research enrichment not available in-house (i.e. qualitative research training).

   C. <u>Eligibility for Funds</u>

   Junior faculty who have no current funding have highest priority for these intramural research funds. Other faculty (including currently funded faculty) are eligible albeit lower priority depending on the pool of LOIs, contrary to previous years when currently funded faculty were considered ineligible.

   RC agreed to update the application by adding the following:

- exclusion criteria,
- ask if PI has prior funding for the proposed project, and
- invite faculty whose intramural research projects weren't funded in a previous round to consider updating their proposal for resubmission in next cycle.

D. Clinical Nursing Research

1) Each year, UCSF Medical Center generously allocates Clinical Nursing Research (CNR) funds to support collaborative clinical research between SON faculty and UCSF Medical Center staff nurses with review committee comprised of ADR and Daphne Stannard. 2015-2016 RC recommended that RC increase efforts to pair SON faculty with UCSF Medical Center nursing staff for future calls. Members were enthusiastic about fostering those partnerships.

Lori Madden edited the CFP to clarify priority of clinical nurses engaged in research as well as requirement for nursing staff to be PIs or Co-Investigators. Our hope was to fund two projects which addressed Magnet goals with the $26,500 balance. CFP was disseminated in January 2017, however, no proposals were received. Daphne will team up with RC Chairperson and ADR to strategize for the next round.

2) In January 2016, the CNR Review Committee (comprised of Kit Chesla-in lieu of ADR, Lori Madden, and Daphne Stannard) approved funding of $7,600 to support Mary Lynch's project, "Parental and Healthcare Team Readiness for the Transition of the Child with Medical Complexity from the Pediatric ICU to the Home." Funds have not been distributed pending receipt of required CHR approval. Earlier this year, Mary notified RC that she has been preoccupied with other departmental commitments, but was ready to move forward with the CHR approval process. To date, RC is still awaiting CHR approval.

E. Synergy

Synergy funds are provided by UCSF Medical Center to support small pilot projects ($3,500) by a SON faculty and nursing staff at UCSF Medical Center, Benioff Hospital, etc. Clarification was made that CNR funds are earmarked for SON faculty member to find a partner at UCSF Medical Center, while *Synergy funds are geared for a Medical Center nurse(s) to locate a SON faculty partner*.

In December 2016, Linda Franck and Robin Bisgaard's project, "Parenting in the ICN with MFlcare," was selected to receive a $3,500 Synergy award.

3. **Extramural Research**

Naomi Schapiro communicated with RC as follows: "The incoming Federal administration is not likely to make Federal funds available for research with vulnerable and stigmatized populations. Might the RC address this issue in the future, providing some guidance or opportunities for brainstorming?"

We'll ask COR reps if this topic is already being addressed by COR. There was comment that it's difficult to obtain funding regardless of what one's research area may be, but it's important to communicate with faculty about state of research funding. RC will consider this issue in 2017-2018.

4. **Search for Associate Dean for Research (ADR)**

The most recent ADR candidate, who was immersed in negotiations with the SON since early 2017, withdrew from consideration. To address the immediate need for ADR leadership (ADR position has been vacant for two years), Interim Dean Sandra Weiss announced an interim ADR will be selected from within the school. Shari Dworkin is leading the search, and deadline for applications is late June 2017. RC committee members were invited to provide feedback on the candidates.

Members acknowledged filling the ADR position is not an easy feat, and perhaps we might consider taking a more creative approach by granting the next Dean to suggest, select, or bring in a colleague to fill this position.

5. **COR Report**

COR representation on RC is valuable for it offers insight into research issues addressed at the campus level. Here's a sampling of issues discussed by COR this year:

- Travel funding (minimal requests are received!)
- Campus research awards
- RAP funding
- Fiscal and UC health

6. **Research Support**

A. <u>Mock Reviews</u>

PIs are strongly advised to incorporate mock reviews into grant preparation timelines by contacting Sharon Lee to identify potential reviewers.

Stella mentioned another UCSF department solicits faculty volunteers outside of the PI's group to conduct a mock review and identify feedback with a quick turnaround. PI is excluded from the review session where all but budget are discussed. Later, PI reviews the session via content capture. Confidentiality hasn't been an issue, and, in fact, it was generally perceived as an overall positive experience.

To accommodate calls requiring immediate feedback, we might consider a "light review" option in which only the Specific Aims section or an abbreviated review is conducted. This process could potentially benefit PIs who must address reviewers' feedback while preparing their resubmittal proposals.

B. <u>Grant Application Timeline</u>

A grant application timeline was finalized by the 2015-2016 RC. Interim Dean Sandra Weiss and Michele Pelter followed up with Maggie Chow (Director, Research Management Services) to propose including aspects of our timeline into RMS's proposal prep timeline. Maggie was to review our timeline to ensure it aligned with RMS's. There was suggestion to label the timeline as "suggested" as opposed to "required" to allow flexibility on a case-by-case basis (i.e. RFAs with short timeline, non-NIH applications, etc.). Timeline will be forwarded to SON faculty once it's finalized.

C. <u>Faculty Feedback on RMS Support</u>

SON departments incur a significant cost ($8k annually per PI) for faculty to submit grant applications via RMS. In light of concerns expressed by SON departments regarding RMS's quality of services, there was suggestion to gather feedback from faculty who recently worked with RMS staff to assess quality of support they received. However, it was noted that RMS automatically sends a follow-up survey to PIs after each grant submission. A faculty member who completed the RMS survey reported receiving a thank-you email in response, which clearly indicates the survey wasn't de-identified.

RC members concurred a survey would be ineffective since faculty are already overloaded with surveys. Perhaps a better option might be for faculty to take issues to their Department Chair, who will elevate it to the Chair's Council and RMS.

Michele, who met with Interim Dean Weiss and Maggie Cho, remarked how interesting it was to hear RMS's perspective on issues ranging from last minute requests, repeated budget edits, quality of proposals, etc. According to Maggie, there was requirement for faculty in her previous department to undergo internal mock reviews prior to proposal submission. However, mock reviews aren't mandated in the SON, as reflected in the quality of some of our recent proposals. One suggestion to avoid the last minute rush is for PIs to forward the science portion to RMS early. Since the Facilities section in Research Resources shared drive is outdated, Kellie shared the updated Facilities section from her F31 application.

There was recommendation for Maggie and her team to: 1) offer another RMS overview in follow-up to a previous Faculty Lecture Series presentation organized by ADR Kathy Lee or 2) attend a town hall and hear SON feedback/suggestions.

D. Session with NIH Program Officers

Members pondered idea of a video conference with NIH Program Officers (POs) which involves collection of questions prior to and asking POs to address specific topics (i.e. direction agency is leaning towards along with other important issues). Kellie and Stella concurred their experiences with POs were invaluable and highly recommended it. In addition to improving quality of our grants, POs might even identify alternate study section(s) to consider.

Members agreed to proceed with a Skype-type session with a NIH PO. Michele sent an e-mail to NINR Program Officers to express our interest in a general overview (instead of disease specific areas) which encompasses priority areas, peer review process, best practices, insider tips, advice for faculty trying for NIH funding, NINR strategic plan, etc.

E. Atlas.ti Qualitative Research Software Support

SON provides in-house support for quantitative research software (SPSS and Stata workshops and consultations), however, comparable resources are non-existent for qualitative research software (e.g. Atlas.ti) users. Historically, an outside expert was contracted to provide Atlas.ti training at the same rate as for SPSS and Stata workshops ($150/day), which was a fraction of actual expenses subsidized by the SON. Unfortunately, faculty users have no interest in offering training even though Atlas.ti has been the qualitative software preferred by most, if not all. Training is, however, available at UCSF and other agencies at costs ranging from $800 - $2,000. Worth noting is once a student advances to candidacy, s/he qualifies for a $1,000 training award. Decision was made to transfer issue of Atlas.ti support for students to the SON Doctoral Program Council (DPC) for consideration.

7. **Faculty Development Activities**

A. Faculty Lecture Series

In 2014 and 2015, ADR organized monthly research presentations, but it was eventually cancelled due to low attendance. For future reference, RC should strategize how to improve the format of this series (i.e. record sessions via WebEx) to make sessions accessible for viewing by non-attendees.

B. Webinar Series

In lieu of the Faculty Lecture Series this year, RC decided to disseminate links to a variety of webinars and other related resources available through the National Center for Faculty Development and Diversity (NCFDD), a free service since UCSF pays an institutional fee. The format is flexible, and faculty may log on at any time. Michele forwarded five webinars via e-mail to faculty over the past eight months, and responses so far have been positive.

C. Idea for External Funding

A recent ADR candidate suggested a program grant which involves a collaboration of researchers—similar to a Center grant. Although projects of this nature would really boost the research for our school, it would be a huge venture to coordinate without an ADR. It would require a cohesive panel of investigators who share an overlapping area of research and are committed to the venture.

UCSF colleagues with Center grants were identified as highly valued resources. For instance, convene a panel of Center grant faculty to share experiences and pearls of wisdom. Use WebEx or create a forum where faculty may join. There was suggestion to draft some ideas for next year's SON or department retreats. Case studies would be helpful, identifying key funders with researchers, and it's very broad but concrete examples may be ideal.

Some ideas discussed were:

- Invite industry reps (i.e. Johnson & Johnson, Pfizer) to participate in "meet and greet" sessions with faculty,
- Make connections more automatic. For example, AHA has 2 year grants for faculty and post-docs, which are well-funded and easily obtainable, and RC plan an event for next year's Full Faculty retreat while there's a captive audience.

Ultimately, members agreed this program grant is outside the scope of this group, so no further action needed.

D. Faculty Development Needs Survey

In June 2016, fifty-four (54) SON faculty (out of approximately 171) responded to the RC's poll on faculty development ideas. The most popular topics of interest were:

Topic	Percentage
Acquire funding from foundations and other philanthropic organizations	71.7%
Ways to enhance funding through UCSF Development Office	56.6%
Using mixed methods	51.85%

E. Mentoring Idea

UCSF School of Medicine initiated a project whereby PIs gave brief overviews of their studies and offered to mentor a medical student in research, an idea definitely worthy of consideration for SON. Perhaps RC and UCSF Medical Center can collaborate to create a similar resource for clinical nurses and faculty, and it's especially pertinent since Magnet requires nurses to be PIs or Co-PIs. Michele will contact Daphne and strategize how to move forward with this plan.

8. **2017 Western Institute of Nursing (WIN) Annual Conference**

Interim Dean Sandra Weiss earmarked $10K to support WIN travel expenses for faculty and doctoral students. This regional conference provides an excellent opportunity for students to present their research, share their work, and network. In absence of ADR, Roberta Rehm graciously served multiple roles in representing the SON-- WIN Program Committee, spearheading the Research & Information Exchange (R&IE), and coordinating various school-related activities at WIN.

Due to lack of student interest in R&IE this year, a suggestion was made to announce this event earlier in the future. Eight (8) students whose abstracts were accepted by WIN for poster or presentation format were each awarded a maximum of $750 in travel funding. Due to location of this year's conference (Denver), RC voted to provide a more generous award, and members were mindful of the precedent that it would establish. Members concurred to allow each year's RC to determine award level. Conference participants Melinda Bender, Stella Bialous, and Kathy Lee were approved for travel support from the remaining balance. Following are 2017 WIN conference award recipients:

Name	Status	Amount
Hamza Abid	Doctoral student	$ 221.25
Maha Alkaid Albqoor	Doctoral student	530.94
Melinda Bender	Faculty	1,149.46
Stella Bialous	Faculty	1,308.34
Lorinda Coombs	Doctoral student	750.00
Nancy Dudley	Doctoral student	750.00
Linda Gregory	Doctoral student	567.55
Mary Hunter	Doctoral student	750.00
Kathy Lee	Recall faculty and former ADR	1255.86
Schola Matovu	Doctoral student	287.43
Melissa Mazor	Doctoral student	750.00
Roberta Rehm	Faculty	1,679.17
	TOTAL	**$ 10,000.00**

RC initiated a requirement for awardees to assist at our school's booth by greeting visitors and answering general questions about our school/programs. A recommendation was made to deny travel reimbursements for future awardees who fail to fulfill this obligation.

Melinda reported there was ample interest in faculty positions, post-doctoral opportunities, etc. Hence, she proposed having a knowledgeable SON rep on-site to address those topics. It was also noted this particular conference may be a prime venue to recruit for faculty positions. Michele agreed to share the following recommendations with Interim Dean Sandra Weiss and our Recruitment Specialist, Sergio Saentz:

- Post a master calendar of volunteers at booth,
- Have on-site rep available to address open faculty positions, post-doc opportunities, etc.

9. Instrument Tools

Linda Franck announced interest among FHCN faculty to centralize tools/resources produced by our faculty. It was noted the Office of Research previously maintained an instrument file which included some of those documents, but over time, the files were unused and became obsolete. The 2014-2015 SON RC, with faculty input, voted to eliminate the instrument file, so this resource is no longer available. This item will be added to the ADR's to-do list.

10. Clinical Lecture Award

We received Catherine Water's suggestion for a clinical faculty award parallel to the Helen Nahm Research Lecture Award. Although the Helen Nahm Research Lecture Award is broad, honor has consistently been bestowed upon research faculty. A clinical faculty award would serve as tremendous recognition for nurses who took a different path. Members discussed whether an outlet is available for such nomination. One idea was for creation of an Impact Award in terms of influence on practice or profession. Former ADR Kathy Lee advised us to forward this issue to the Master's Program Council, so Michele will respond to Catherine Waters as well as contact Lynda Mackin, MPC Chairperson.

11. Doctoral Student Support

Some doctoral students expressed need for advisement on school issues (i.e. meeting with faculty advisors), to which Kellie responded such info is already available from UCSF Graduate Division.

12. Faculty Research Activities List

In the past, a faculty research activities listing was posted on the SON website for prospective PhD applicants. Since the list is no longer available, we must address ways to help applicants make informed decisions.

13. Update Faculty Profiles

Faculty should update their UCSF profiles, not solely for promotional purposes, but also for review by potential PhD applicants because it contains crucial data (i.e. publications, collaborators, NIH grants, etc.). PI's NIH grant details are now automatically uploaded onto profiles, while the publication section still requires manual updating by each faculty member. Comments included: RC should think from a student's perspective in determining what info would be helpful, put effort into streamlining the process and have it automated or tie it to Advance, and designate a week each year for faculty to update their info (i.e. CV, UCSF profile, etc.).

14. 2017-2018 UCSF Academic Senate Faculty Research Lecture Awards

To support Interim Dean Sandra Weiss' bid to boost SON nominations for UCSF Academic Senate Faculty Research Lecture awards, RC members disseminated the call for nominations to their respective departmental colleagues. As a result, a nomination was submitted by IHA.

Michele, SON Faculty Senate rep, commented not many applications were received for the teaching and mentoring awards. Since considerable time and effort are necessary to compile a nomination packet, we must find a better way to make the application process less tedious. Members speculated lack of SON

nominations may be attributed to the fact that we're in transition with fewer senior faculty and more junior faculty who may not be eligible for such awards. SON Faculty Senate is considering formation of a task force, whose reps will share announcements with departments. Here are some ideas which were discussed: submit nominations for SON and UCSF wide awards (i.e. Helen Nahm Research Lecture, Margretta Styles), invite others to support your nomination, self-nominate, and ask someone to nominate but offer to complete the entire packet. Michele will share this feedback with SON Faculty Senate.

15. **Medical Center Rep**

Lori Madden, who played a vital role in serving as the Med Center rep, accepted a position at UC Davis beginning in Spring 2017. The committee thanked her for superbly representing the Med Center these past two years.

16. **Doctoral Student Rep**

This is Kellie Freeborn's second and final year serving as RC doctoral student rep. Members appreciated her commitment and valuable contributions. If a student rep is not selected by late summer, Kellie offered to continue serving until she completes the PhD program in December 2017. She indicated, ideally, a third year doctoral student should serve in this role, and she will do her best to help identify her replacement.

17. **Membership Roster for 2017-2018 SON Research Committee**

Melinda, Milo, Stella, and Michele will remain on RC next year, with Melinda serving as Chairperson and Michele as Co-Chair. Daphne Stannard will continue to represent the Medical Center. Search is ongoing for a nurse scientist (formerly Lori Madden) who will be on the committee when the position is filled.

18. **Issues for 2017-2018 SON Research Committee**

Here are some issues for next year's RC Chairperson:

- Meet with Daphne Stannard, UCSF Medical Center, to 1) strategize how to promote Clinical Nursing Research (CNR) grants, and 2) identify another Med Center rep to replace Lori Madden.
- Meet with Interim Dean Sandra Weiss to discuss:
  - intramural research funding (we have a balance of $39,108 remaining from 2015-2016 plus $2,837 balance from 2016-2017, totaling $41,945). RC proposes a more innovative approach by reserving a portion of funds to support faculty research (i.e. qualitative training), and
  - request travel funding for 2018 WIN conference

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