Lessons Learned During the 2014 Selection Process

Presented by

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Nurse Faculty Scholars Program





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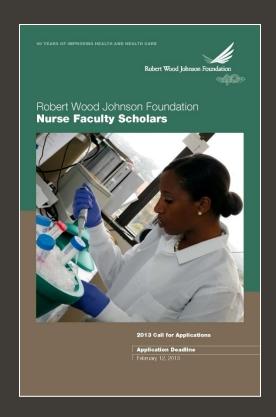
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RWJF Nurse Faculty Scholars - Purpose

- Develop the next generation of national leaders in academic nursing through career development awards for outstanding junior nursing faculty.
- Strengthen the academic productivity and overall excellence of nursing schools by providing mentorship, leadership training, salary and research support to young faculty

NFS Key Dates and Deadlines

- October 15, 2013 Call for proposals launched
- February 12, 2014 Proposals Deadline
- February 21 March 28, 2014 Proposals reviewed and scored by the NFS National Advisory Committee (NAC)
- April 23, 2014 Notification of semi-finalists
- June 2-4, 2014 NAC semi-finalist interviews
- June 12, 2014 Notification of finalists
- September 1, 2014 Appointments begin



Eligibility Criteria

- Registered nurse with a research doctorate in nursing or a related discipline.
- Junior faculty member in an accredited school of nursing in an academic position that could lead to tenure.
- Candidates must not receive support from other research fellowships and/or traineeships at time they begin the program.
- Because they already have demonstrated research expertise, former or current principal investigators on an NIH R01 research project or the equivalent are not eligible to apply.
- Identify at least one senior leader in the school of nursing as a primary nursing mentor for academic career planning and access to organizations, programs and colleagues helpful to the candidate's work as a Nurse Faculty Scholar.



Eligibility Criteria (continued)

- Identify at least one senior researcher in the university with similar or complementary research interests, strongly encouraged to be from a discipline outside of nursing
- Candidates must be citizens or permanent residents of the United States or territories at the time of application.
- We embrace racial, ethnic and gender diversity and encourage applications from candidates with diverse backgrounds.

Selection Criteria

- Evidence of potential for and strong (long-term) commitment to a full career as an academic nurse leader, with the capacity to achieve rank of full professor.
- Evidence that nominating institution and its senior leadership are committed to supporting the candidate's academic career and activities during the program.
- Evidence of availability and commitment of qualified mentors and academic resources, including space as appropriate, at the candidate's institution.
- Evidence of potential to become a national leader in scholarly focus area.

Selection Criteria (continued)

- Evidence of commitment to teaching excellence.
- Evidence of commitment to racial, ethnic, gender and cultural diversity in nursing.
- Merit of candidate's proposed research/scholarly plan.
- Potential of the proposed research and scholarship area to serve as a foundation for the candidates academic career and contribution to: nursing science, interdisciplinary knowledge in a focus area; and improvement of health and health care in the United States



Submission Statistics – 2014

- 56 proposals submitted
- 55 proposals reviewed by the National Advisory Committee
- 21semi-finalists selected for interview
- 12 finalists selected

Disqualification for Technical Compliance or Ineligibility

Eligibility:

 Candidate had less than 2 years or greater than 5 years in a faculty position that could lead to tenure after having completed their doctorate as of the start of the program

Technical Compliance:

 No candidates in 2014 were disqualified on the basis of not meeting technical compliance (e.g., not meeting page limits, letter missing)

Weaknesses in Proposal

- Incongruence in proposal; disjointed research
 - "Outcomes seemed weak, too broad"
 - "Seemed to be totally switching topics from dissertation without good rationale"
 - "Description of the study, intervention and actual procedures confusing"
- Abstract non-substantive
 - "Abstract should contain summary of details of methods such as sample size"
- Lack of justification for sample size e.g. power analysis for quantitative aims; lack
 of sample size justification for qualitative analysis
- Sample size too small with limited proposal scope/vision; must be substantive research proposal
 - "Too narrow scholarly approach and structure of research"
 - "Unlikely to add anything substantively new"
 - "Only one school... (or one hospital)...being studied therefore limiting scope"

- Weaknesses in Proposal (continued)
 - Protocol/s complicated and undeliverable
 - "Great idea for project, but poorly designed"
 - "Proposal is reasonable, but contains many different surveys and scores, not sure how they fit together"
 - "Intervention underspecified; applicant fails to consider other, existing interventions of a similar nature"
 - Insufficient case as to potential of study as part of research program to improve health and healthcare or create a culture of health in the United States (including direct clinical relevance of lab research)
 - "Lack of clear vision of potential impact of the research"
 - Weaknesses in methodology
 - Challenges and barriers to conducting research and how will address not fully articulated – e.g. selection bias or high risk of loss to follow-up
 - Poor articulation of methodology "lacked methodological detail"
 - "Aims don't stand alone without considerable explanation."

- Weaknesses in Proposal (continued)
 - Insufficient specificity about questions, methods, and data analysis
 - Insufficient logical connections among parts of proposal (e.g. prior research, conceptual framework, questions/hypotheses, methods and analysis)
 - "Proposal does not explain the work and tools utilized"
 - Failure to substantiate use of key measures (e.g., with psychometric stats, citations to use in similar populations or for similar purposes) and to explain any conceptual/theoretical models introduced and how used in the research
 - Failure to have read, synthesized and/or fails to acknowledge relevant prior research from all disciplines so that this research is a logical next step - not a repeat of already completed research -
 - Some aspects seemed to be an illogical add-on e.g. genetics/genomics because a current nursing research topic not because it was logical within study proposed or addition of cost-effectiveness analysis or "big data" (EMR's) or certain physiological measures without good integration into proposal & prior research in field or without plan to get skills to add

Mentorship

- Letters did not elaborate a clear commitment and/or detailed plan for mentorship (communications, meetings, mentoring activities)
 - "Lack of clarity of roles in mentors' letters"
 - "Mentors also have rich professional experience, but do not seem to have the methodological rigor"
- Lack of academic leadership demonstrated on biosketch of primary mentor
 - "Uncertainty if proposed mentors can guide applicant through the process of getting external grants and developing career"
- Poor match of research mentor to scholar does not have to be exact but if not apparent from biosketch, areas of match need to be articulated in letter and/or candidate's narrative
- Lack of research leadership of research mentor as demonstrated by publications, grantsmanship, and other benchmarks
 - "Mentors without current/recent funding experience"

Lack of Academic Leadership Potential

- Lack of or limited publications on biosketch (dissertation not published)
 - "Few publications and/or not enough (e.g., only 1-2) as firstauthor"
 - "None of preliminary studies cited published nor accepted for publication"
- Lack of prior small research funding and completion to publication
- Limited research education and/or experience
- Teaching goals non-specific; not well-described commitment to teaching
- Unilateral focus on one element of leadership in academic nursing (e.g., research without attention to excellence in teaching)
- Lack of indication of academic research plans after award

Diversity

- Application did not address sufficiently commitment to racial, ethnic, gender and cultural diversity in nursing
 - Is not reflective of RWJF mission and vision
 - Can be through committee membership, relevant organizational leadership, recruitment or retention activities of students and/or faculty, mentorship of minority faculty and/or students, and/or strong teaching in areas of culture, health disparities
 - Research proposal is not attentive to issues of diversity &/or health inequities throughout the research process – all steps
 - "Does not describe attention to diversity in proposal"

General Issues

- Unclear institutional commitment
- Not following guidelines of NIH biosketch in terms of publications
- Missing documents such as a letter from a mentor or mentor CV

Non-Advancement to Finalist – Application

- Weaknesses in Proposal
 - Responses overly general not concise, not providing specifics
 - Poor articulation of plans for use of RWJF NFS resources for leadership development across domains in academic nursing
 - "How will NFS help shape your career goals?"
 - "What are your research goals beyond NFS?"
 - Problems answering questions about the research plan
 - "What's your theoretical framework & how will you link to your study"
 - Nothing new or innovative in research will become problem in securing future funding
 - "What big question do you want to answer?"
 - Insufficient scientific rationale for intervention
 - "How will your research advance nursing science?"
 - Lack of understanding of evidence needed to translate research to policy
 - Lack of sufficient potential of impact of study
 - "Atheoretical" or inappropriate theory
 - Not enough reflection on IOM Future of Nursing Recommendations or RWJF's
 Culture of Health
 - Translational Components
 - Not able to clearly articulate translation from biological/behavioral/individual to wider clinical care/population care/culture of health

Non-Advancement to Finalist – Application

Mentorship

- Non-research intensive environment without sufficient commitment from mentors
- Mentors accomplished, but either not senior in SON (primary mentor) or case not made for research mentor's area of research match with applicant
- Research mentors not well-funded or have no large funding experience
- Research mentors do not have good publication record

Non-Advancement to Finalist – Interview Issues

Lack of Academic Leadership Potential

- Unilateral focus on research to the exclusion of teaching or other aspects of academic leadership
 - Sounding as though anxious to "buy out of teaching" or get enough research funding so that not teaching anymore to any extent
 - "How do you (plan to) balance research, teaching, and service?"
- Lack of teaching experience, especially without clear plan to become more active in teaching undergraduates as well as graduates
- Lack of vision about career trajectory and goals
 - Academic leadership broadly no clear passion about full spectrum of academic role
 - Where program of research is headed to improve health and health care in the United States
 - Could not identify how NFS will advance their career
 - Could not answer "What will you be an expert in in 10 years?"
 - Could not identify a nursing role model

Non-Advancement to Finalist – Interview Issues

Diversity

- Poor articulation of commitment and sensitivity to diversity (gender, race/ethnicity) issues to shape academic nursing role in 21st century
 - Lack of understanding of student body and community context
 - Student and faculty recruitment and retention
 - Attention to diversity and cultural issues in research
 - Diversity and cultural issues in teaching
 - Lack of understanding of health inequities and role of social determinants of health
 - Could not answer well what diversity means to you and your project
 - "No evidence of involvement in diversity initiatives at institution"
 - "Could not describe how was addressing diversity in research role"
- Not recognizing heterogeneity within racial groups
- Not able to define how culture/diversity affects study all aspects of research process

Non-Advancement to Finalist – Interview Issues

Inability to Answer Broader-View Questions

- Perceived benefits of NFS program:
 - "What can NFS give you that you can't get at your home university?"
- View of future role as academic nurse leader:
 - "As a 21st Century nursing leader, how do SON faculty need to change?"
 - "How do/will you pay it forward?"
 - "How will your work impact health care policy and practice on a national level?"
 - "What global role should nursing have in the future?"
- Work with interdisciplinary teams:
 - "What lessons have you learned?"
 - "What do you bring as a nurse to interdisciplinary teams?"
 - "What 's an active ingredient for engaging stakeholders?"

Tips from Successful Candidates and Their institutions (continued)

Articulating One's Career Path and Potential for Leadership

- Articulating professional goals for the three-year scholarship and the future, making sure it reflects selection criteria
- Obtaining input from one's Dean and mentors on professional goals for teaching, research, and service so these are addressed in letters of support
- Identify and provide evidence of one's personal leadership strength and evidence of leadership potential



Tips from Successful Candidates and Their institutions (continued)

Support for Proposal Development

- Writing and re-writing, then revisiting to assess whether articulation of one's career trajectory is clear; then revising with input of mentors
- Proposals address the "So what?" question
- Well-rounded in scholarship, practice, leadership, and service activities
- Ability to connect dots between proposed research and impact on health of Americans, nursing science, interdisciplinary research, translating from bench to bedside practice with ability to show improved health outcomes
- Solid research plan with societal value; well articulated and has relevance for health care and policy
- Look at RWJF website for purposes of foundation, priority areas, etc. –
 remember they fund you!
- Look at www.rwjfnursefacultyscholars.org see what we brag about our scholars, achievements, what our program might do for you

Other Tips from the National Program Office

Application Process

- Review selection and eligibility criteria closely. Please verify with the National Program Office if you are not sure.
- Provide ample guidance to proposed mentors and others writing letters to meet selection criteria.
- Start early to avoid delays with online application technology.
- Leave enough time to carefully check to make sure application meets technical requirements and all elements are included; double check after submitting.
- Follow directions given on templates, especially in regard to uploading of PDF documents.

Other Tips from the National Program Office (continued)

Interview Process

- Be prepared to discuss limitations of research proposal.
- Answer questions concisely (know when to put a period to your comments).
- Give substantive answers to questions use examples to make a point versus generalities.
- Make sure responses are thoughtful answers to specific questions you are asked rather than rehearsed generalities.
- Be prepared to discuss the entirely of your future role as academic nurse leader.

Updates from RWJF

Four New RWJF Programs – to start in 2015

- New Clinical Scholars
- Interdisciplinary Culture of Health Research Leaders
- Diversity in Health Policy Research
- Multi-Sector Leaders for Health

RWJF Programs Not Closing

- Future of Nursing Scholars
- Harold Amos Medical Faculty Development Program
- Health Policy Fellows

Active RWJF Call for Proposals

- Designing the Next Generation of Human Capital Programs due July 1st
- Public Health Services and Systems Research due July 23
- Changes in Health Care Financing and Organization Open
- Changes in Health Care Financing and Organization: Small Grants Open

Sign up for RWJF Funding Alerts: http://www.rwjf.org/services/