Dr. Janet Twomey Developing a Research Program: Short Term and Long Term Strategies October 30th, 2014

Attendance

Fifty-four individuals attended the training and 37 completed evaluations.

• Seventeen (45.9%) participants identified as assistant professors, 11 (29.7) as associate professors, two (5.4%) as full professors, two (5.4%) as professors of practice, one (2.7%) as staff, one (2.7%) as a grant coordinator, one (2.7%) as a lecturer, one (2.7%) as a full professor and administrator, and one (2.7%) as a researcher/lecturer.

Quantitative Results from the Evaluation Form

My understanding of the steps and processes to obtain funding to support my research has increased as a

result of attending this workshop.

	Frequency	Percent	Cumulative Percent
Disagree	8	21.6	21.6
Agree	16	43.2	64.9
Strongly Agree	13	35.1	100.0
Total	37	100.0	

I will be able to implement new strategies to accomplish my short term research goals as a result of

my participation in this workshop.

	Frequency	Percent	Cumulative Percent
Disagree	5	13.5	13.5
2.50	2	5.4	18.9
Agree	15	40.5	59.5
Strongly Agree	14	37.8	97.3
N/A	1	2.7	100.0
Total	37	100.0	

I will be able to implement new strategies to accomplish my long term research goals as a result of

my participation in this workshop.

	Frequency	Percent	Cumulative Percent
Disagree	6	16.2	16.2
2.50	1	2.7	18.9
Agree	16	43.2	62.2
Strongly Agree	13	35.1	97.3
N/A	1	2.7	100.0
Total	37	100.0	

I would recommend this workshop to others.

	Frequency	Percent	Cumulative Percent
Disagree	8	21.6	21.6
2.50	1	2.7	24.3
Agree	10	27.0	51.4
Strongly Agree	18	48.6	100.0
Total	37	100.0	

How would you rate the overall quality of this workshop?

	Frequency	Percent	Cumulative Percent
Below Average	4	10.8	11.4
Average	10	27.0	40.0
Above Average	10	27.0	68.6
Excellent	11	29.7	100.0
Missing Data	2	5.4	
Total	37	100.0	

Qualitative Results from the Evaluation Form

- 1. What questions do you still have after attending this workshop? Please let any areas and/or topics that you would like to receive additional information on or that need further clarification.
 - I would have liked more emphasis on the qualities/habits of successful researchers. How should I be spending my time? How do I set goals? How do I determine if my plan is realistic?
 - Proposal development and examples of different disciplines.
 - When collaborating is there an issue or concerns of "lead" person or entity?
- 2. What do you think were the most helpful or valuable aspects of the workshop you attended today?
 - Description of what long term and five year programs look like.
 - Ideas about proposal writing.
 - Practicality of dos/don'ts.
 - More details.
 - Very good recommendations.
 - Shared experience!
 - Tips about diversifying sources of funding.
 - I did not find the workshop helpful, and I am the target audience that Dr. Twomey stated her talk was directed to.
 - General overview of process.
 - Practical tips and anecdotes.
 - Helpful tips about proposal writing and researching funding sources.
 - She presented specific strategies we could implement. Also I appreciated.
 - The presentations were good. It is possible.
 - Elements of a good research proposal.
 - Steps for writing a successful grant.
 - Program officers.
 - Provided a good outline to process.
- 3. What is one think you will do differently as a result of attending this workshop?
 - Unsure.
 - Talk to program officer.
 - Conversation with program officers more listen.
 - Not much.
 - None.
 - Focus on diversifying funding into state level. Recommit to getting more papers and proposals submitted.
 - Talking to the program officer.
 - Consider submitting more proposals per year.
 - Nothing.
 - Think about long term goals; not yet a tenured faculty member, but interested in overview of process.
 - [Try to] start earlier.
 - Make sure that I address the four critical questions in my proposals.
 - One to one [illegible] proposal objective to tasks.
 - More planning rather than just start following directions without reflection.
 - Start writing proposals early and submit one week before time...
 - I will think more carefully about how my research projects fit with my longer term career goals.
 - Think more about identifying the boundaries of a research area.
- 4. How could the workshop be improved to be more beneficial to you?
 - I wish the title had reflected that it was all about funding.
 - Spend less time on how to write a proposal.
 - Better information on how to really develop a research program.
 - Clinical research not basic research not a good fit for my focus.
 - The magic formula that works every time.
 - Writing more proposal.

- How do you look past the next grant to create a broader longer-term vision?
- Go over NDSU-specific detail.
- Send the slides ahead and focus on discussions and idea exchange.
- It would have been more helpful to have more information on structuring/writing proposals rather than planning. Also, seemed to have limited relevance to social and behavioral research.
- Develop workshop to be appropriate to faculty who have some knowledge even as a junior faculty member I already have this basic knowledge.
- It ran a little long.
- Can we have a copy of slides?
- Presentations...should be made available...
- Maybe split up levels and have separate presentations for different levels.
- More on program officers. Who at NDSU can faculty discuss these with?
- 5. Please provide any additional comments you have about today's workshop and/or the FORWARD program in general below or on the back of this page.
 - I am in a field that doesn't have lots of funding especially NSF.
 - Please don't advertise workshops just to faculty.
 - This workshop is so basic it is better targeted to graduate students.
 - Verbal tic: "Okay?" "Alright?" too frequent.
 - This is the best one so far...
 - It would have been nice to have a handout.
 - Thank you!

Questions from audience:

- If a project description has a 15 page limit, should I send in my really good 10 page one or should I make it longer?
- You talked about changing your research focus over your career but then said that it is important to be focused. Is the change a positive or negative when applying for funding?