

Feedback from participants in Populus: QUBES pilot faculty mentoring network*

Participants were asked to rate their experiences on a scale of 1-5, with 1 = strongly disagree/very little and 5 = strongly agree/very much.

Resources	Average response	Standard error
This mentoring network provided teaching-related resources that I could immediately implement in my class.	3.3	0.33
This mentoring network provided teaching-related resources that I could adapt/modify for use in my class.	4.2	0.31
Peer Interaction	Average response	Standard error
To what degree did the activity structure in the mentoring network facilitate your interaction with other faculty?	4.2	0.31
To what degree did interactions with other faculty motivate you to continue participating in the mentoring network?	4.8	0.17
To what degree did interactions with your peers contribute to your learning in the mentoring network?	4.7	0.33
Would you consider continuing to collaborate with participant(s) in this faculty mentoring network in the future to work on pedagogical development?	100% "Yes"	
Math and Pedagogy	Average response	Standard error
In this mentoring network, I increased my understanding of mathematical concepts.	3	0.52
In this mentoring network, I gained confidence in my ability to understand mathematical concepts.	2.8	0.60
In this mentoring network, I increased my understanding of how to teach math to students.	3.8	0.31
In this mentoring network, I gained confidence in my ability to teach math to students.	3.3	0.33
General thoughts on Populus and faculty mentoring networks	Average response	Standard error
How likely were you to use Populus in a class activity BEFORE this network?	2.5	0.56
How likely are you to use Populus in a class activity AFTER this network?	3.3	0.56
Given your experience in this faculty mentoring network, would you participate in another?	100% "Yes"	
Would you recommend faculty mentoring networks to a colleague?	100% "Yes"	
What topic(s) would you like to see featured in future faculty mentoring networks?	population genetics, model based reasoning, using R with undergraduates, working with real data, probability, figure/table interpretation, population genetics	

* Free response questions not summarized here. Participants, N = 6.