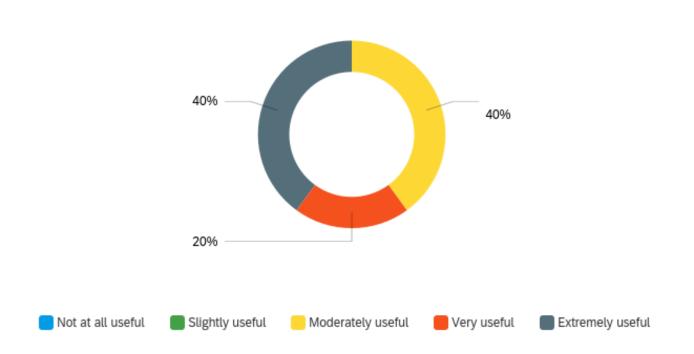
NSF RTG Fall 2022 Undergraduate Seminar

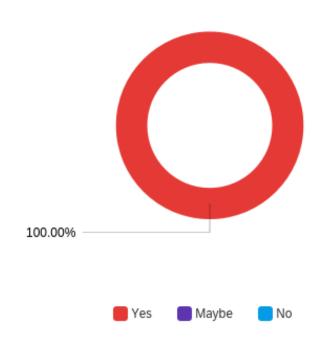
Q1 - Did you gain some new technique from the seminar that may be useful for your future research?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Did you gain some new technique from the seminar that may be useful for your future research?	26.00	28.00	27.00	0.89	0.80	5

#	Answer	%	Count
24	Not at all useful	0.00%	0
25	Slightly useful	0.00%	0
26	Moderately useful	40.00%	2
27	Very useful	20.00%	1
28	Extremely useful	40.00%	2
	Total	100%	5

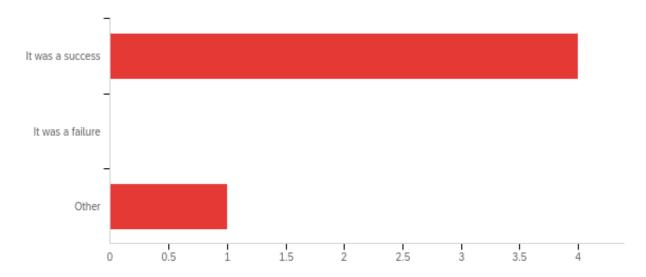
Q2 - Did the Training Seminar improve your research presentation skills?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Did the Training Seminar improve your research presentation skills?	38.00	38.00	38.00	0.00	0.00	5

#	Answer	%	Count
38	Yes	100.00%	5
39	Maybe	0.00%	0
40	No	0.00%	0
	Total	100%	5

Q3 - What is the status of your seminar project?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	What is the status of your seminar project? - Selected Choice	1.00	3.00	1.40	0.80	0.64	5

#	Answer	%	Count
1	It was a success	80.00%	4
2	It was a failure	0.00%	0
3	Other	20.00%	1
	Total	100%	5

Q4_3_TEXT - Other

We have not decided on what project I would be doing

Q4 - Course Logistics Please rate the level of your satisfaction with the following areas (response required):

#	Question	Not at all satisfied		Somewhat Satisfied		Satisfied		Very Satisfied		Total
1	Course content	0.00%	0	0.00%	0	60.00%	3	40.00%	2	5
2	Course time and length	0.00%	0	0.00%	0	40.00%	2	60.00%	3	5
3	Choice of text book	40.00%	2	0.00%	0	20.00%	1	40.00%	2	5
4	Interaction with faculty	0.00%	0	20.00%	1	40.00%	2	40.00%	2	5
5	Frequency of presentation	0.00%	0	20.00%	1	20.00%	1	60.00%	3	5
6	Interaction with other students	0.00%	0	20.00%	1	20.00%	1	60.00%	3	5

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Course content	3.00	4.00	3.40	0.49	0.24	5
2	Course time and length	3.00	4.00	3.60	0.49	0.24	5
3	Choice of text book	1.00	4.00	2.60	1.36	1.84	5
4	Interaction with faculty	2.00	4.00	3.20	0.75	0.56	5
5	Frequency of presentation	2.00	4.00	3.40	0.80	0.64	5
6	Interaction with other students	2.00	4.00	3.40	0.80	0.64	5

#	Question	Not at all satisfied		Somewhat Satisfied		Satisfied		Very Satisfied		Total
1	Course content	0.00%	0	0.00%	0	60.00%	3	40.00%	2	5
2	Course time and length	0.00%	0	0.00%	0	40.00%	2	60.00%	3	5
3	Choice of text book	40.00%	2	0.00%	0	20.00%	1	40.00%	2	5
4	Interaction with faculty	0.00%	0	20.00%	1	40.00%	2	40.00%	2	5
5	Frequency of presentation	0.00%	0	20.00%	1	20.00%	1	60.00%	3	5
6	Interaction with other students	0.00%	0	20.00%	1	20.00%	1	60.00%	3	5

Q5 - For any areas above you were either not at all satisfied or somewhat satisfied, please explain how they could be improved.

I would like to have time for faculty to help us and more meetings with faculty to talk about career options. Additionally, I would like the seminar to have more students in each group, so group discussions are more fruitful.

The text, undergraduate algebraic geometry by Reid, was very strange. I think the seminar would have been suited by some other text that did a better job laying a groundwork of fundamental definitions. Additionally it is the first textbook I have read that legitimately felt rude in a few places.

the textbook was very hard to read (miles reid my most beloathed) and we had to present more frequently than we otherwise would have because the seminar was spilt into two groups of three

Q6 - Overall Experience Please rate your level of agreement or disagreement with the following statements (response required):

#	Question	Strongly Disagree		Disagree		Agree		Strongly Agree		Total
1	The faculty supported the seminar	0.00%	0	0.00%	0	20.00%	1	80.00%	4	5
2	The presentations were well-organized	0.00%	0	0.00%	0	40.00%	2	60.00%	3	5
3	Overall, course sessions and activities added to my content knowledge	0.00%	0	0.00%	0	20.00%	1	80.00%	4	5

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	The faculty supported the seminar	3.00	4.00	3.80	0.40	0.16	5
2	The presentations were well-organized	3.00	4.00	3.60	0.49	0.24	5
3	Overall, course sessions and activities added to my content knowledge	3.00	4.00	3.80	0.40	0.16	5

#	Question	Strongly Disagree		Disagree		Agree		Strongly Agree		Total
1	The faculty supported the seminar	0.00%	0	0.00%	0	20.00%	1	80.00%	4	5
2	The presentations were well-organized	0.00%	0	0.00%	0	40.00%	2	60.00%	3	5
3	Overall, course sessions and activities added to my content knowledge	0.00%	0	0.00%	0	20.00%	1	80.00%	4	5

Q7 - What is one thing you would change about the course? How would you change it?

I would maybe add more time applying our knowledge, meaning more time spent working on some exercises applying learned techniques. This could either be at the end of one talk rotation or some problems we work on and talk about together.

A different textbook is the main change I would like to see.

I would have used a different book than Miles Reid's but I'm not familiar with textbooks on algebraic geometry.

Having material which is more easily understandable and applies to our interests

Q8 - Are there specific topics	in Geometry and	d Topology you	want to ex	plore in a	future
undergraduate seminar?					

I would like to learn about advanced complex analysis or differential geometry

Riemann surfaces, potentially with examples/applications to number theory

I'm good with anything.

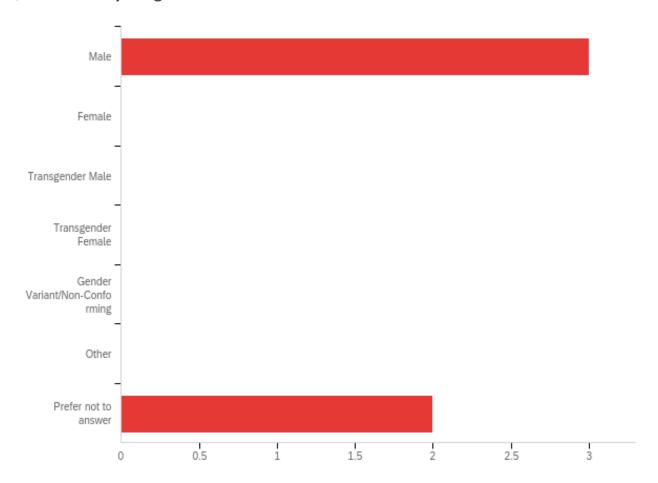
TDA

Q9 - What other comments would you like to share with us?

I had a wonderful time and I look forward to hopefully getting to do it again. I definitely want to make sure there is more peer interaction in the talks though.

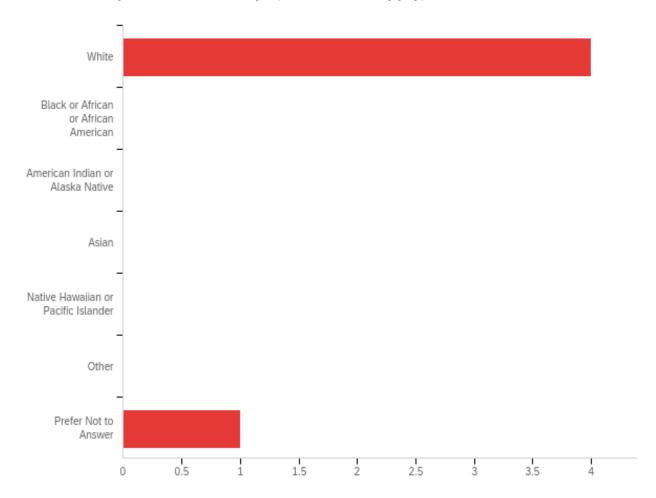
Thanks for doing this! I appreciate it.

Q10 - What is your gender?



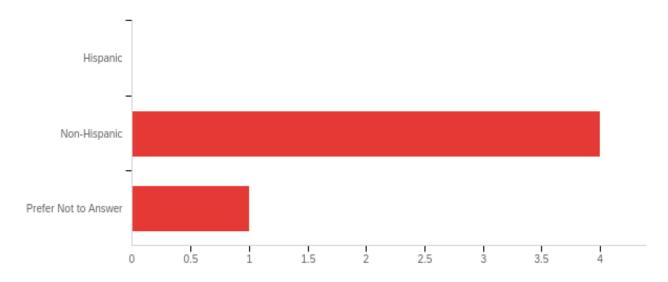
#		Field	Minimum	Maximum	Mean	Std Deviation	Vari	ance	Count
1	What is your gender? - Selected Choice		1.00	8.00	3.80	3.43	1	1.76	5
#		Answer			wer	%			Count
1			Male 60.00%						3
2		Female 0.00%						0	
3		Transgender Male			ale	0.00%			0
4		Transgender Female			ale	0.00%			0
5		Gender Variant/Non-Conforming 0.00%			.00%		0		
6		Other 0.00%					0		
8		Prefer not to answer			40	.00%		2	
		Total			otal	1	L00%		5

Q11 - What is your racial identity? (click all that apply)



#	Answer	%	Count
1	White	80.00%	4
2	Black or African or African American	0.00%	0
3	American Indian or Alaska Native	0.00%	0
4	Asian	0.00%	0
5	Native Hawaiian or Pacific Islander	0.00%	0
7	Other	0.00%	0
8	Prefer Not to Answer	20.00%	1
	Total	100%	5

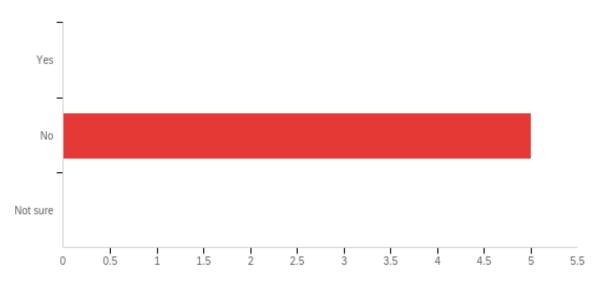
Q12 - What is your ethnicity?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	What is your ethnicity?	2.00	3.00	2.20	0.40	0.16	5

#	Answer	%	Count
1	Hispanic	0.00%	0
2	Non-Hispanic	80.00%	4
3	Prefer Not to Answer	20.00%	1
	Total	100%	5

Q13 - Are you the first member in your immediate family (parents and siblings) to attend college?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Are you the first member in your immediate family (parents and siblings) to attend college?	2.00	2.00	2.00	0.00	0.00	5

#	Answer	%	Count
1	Yes	0.00%	0
2	No	100.00%	5
3	Not sure	0.00%	0
	Total	100%	5