



# F-GAP Webinar

Advising students on their transition to  
graduate school

# Who are our students?

- Will receive a B.S. or a Masters in a mathematical science by Summer, 2019
- Are interested in pursuing a doctoral degree in a mathematical science. (Pure and applied math, pure and applied statistics including biostatistics and testing and measurement.)
- Will have the preparation and potential to enter a Master's or doctoral program in Fall, 2019

# How can you help them?

- Help them to formulate goals. (Career objectives, area of study in graduate school, etc.)
- Advise them on courses in the senior year.
- Help with selection of grad programs. (Math or stat, Master's or Ph.D., GPG or non-GPG, etc.)
- Review application materials.
- Advise them on the possibility of applying for various graduate fellowships; e.g., NSF, Ford.

# Resources:

[http://mathalliance.org/?page\\_id=5000](http://mathalliance.org/?page_id=5000)

- ◊ Statement of Purpose
- ◊ Resume Tips
- ◊ Graduate Record Examinations (GRE)
- ◊ Letters of Recommendation
- ◊ Alliance GPG Minimal Requirements

# Procedure:

- o The student, their local mentor and the Faculty Facilitator form a team that will be assisting the student as they apply to graduate programs.
- o The student that should send a copy of their personal statement, transcript and a list of their personal references to their local mentor. After the local mentor has reviewed these documents the student will send these documents to you to review and critique.
- o The student, the local mentor and you should have several conversations during the F-GAP process (either by phone, skype, email etc.)

# Procedure (continued)

- o After all of the documents have been revised, the student is ready to begin applying to graduate programs.
- o **Please make sure that all materials are completed by the student and sent to the Alliance by September 15!!!**
- o As the student receives replies from the various universities, we request that they let us know where they have been accepted and their final program selection. We encourage the students to stay in contact with you and their Doctoral Mentor during and after this process has been completed.