## **Helpful Guides and Information**

# Guides for mentoring successful research in applied mathematics with undergraduate students

This wiki is community written. If you would like to contribute to this wiki, please join the group. For tips on using QUBES, see the wiki pages: <u>Using QUBES Hub</u> and <u>Wiki tips and guides</u>

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- <u>Tips and resources for writing and presentations</u>
- Pedagogical readings
- Curriculum: Projects for upper-level modeling courses, resources for MURAL course, entry-level modeling resources, Just in time skills resources
- Diversity and inclusion
- <u>Resources for advising MURAL</u>
- Funding and other research logistics for MURAL
- Computing tools <u>LaTeX</u>, <u>R</u>, <u>MatLab</u>, <u>computing tools</u>">collaborativecomputing tools
- <u>Resources from AALAC meeting</u>

#### Discussions

- General discussion
- Seeking a collaboration...or speaker or other expertise

## **Ongoing projects**

- Developing modules on writing and communication of mathematical models
- Subject specific problem sets
- Video modules for students
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