Panel on Planning Ahead:
Planning to work in academia
IMA Special Workshop on Career Options for Underrepresented Groups in Mathematical Sciences

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Outline of Discussion

A. Types of Academia
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B. Expectations
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C. Being Proactive to achieve Success
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B. Expectations
C. Being Proactive to achieve Success
D. Questions/Discussions
A. Types of Academia

- Doctoral Granting - R1
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- Comprehensive with some graduate degrees - M1
- Four Year Baccalaureate - B1
- Two Year
B. Expectations

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- Research or Scholarly Activities
- Teaching
- Service/Outreach

Match-making - academic style 😊
- Find an academic institution that matches your priority!!
- Learn about the priorities of your institution
- Learn about the Tenure & Promotion expectations and beyond at your institution
C. Being Proactive to achieve Success

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  - *specialized* funding to support research by underrepresented groups in mathematical sciences
  - be aware of available opportunities: *single semester leave*, *sabbatical*, *reduce teaching loads*, *summer research fellowship*, etc.
C. (contd.) Being Proactive to achieve Success

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  - be smart in choosing what to do
  - will being on a committee help? will being a reviewer for this journal help?
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D. Questions/Discussions