

What I wish I had known about  
academic jobs before graduating

# Background

- My desire was to be employed by an institution that emphasized teaching.
- I was a TA for many years.
- I also worked with UA faculty on their Undergraduate Committee.

# List

- What the average pay was for a new assistant professor.
- That I should ask what faculty in the mathematics department of my potential future employer thought an Applied Mathematician was.

# List (continued)

- That I should ask what the interests of the faculty are and how I fit into their department.
- What I needed, e.g., computers, calculators, etc., to support my style of teaching, and how to negotiate for what I needed.

# List (continued)

- That I should ask how faculty are rewarded through raises or release time.
- That I should ask what opportunities are available for new faculty.

# List (continued)

- That a mathematics program is not “carved in stone”; it is formed and modified by the faculty.
- Robert’s Rules of Order.

# List (continued)

- That working in academia is a lot of hard work (even though many of our “wounds” are self inflicted).