

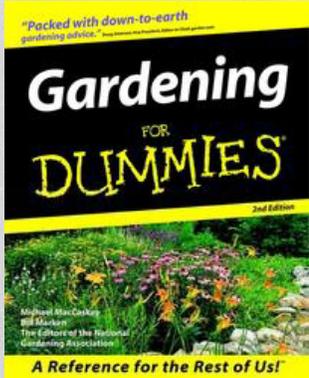


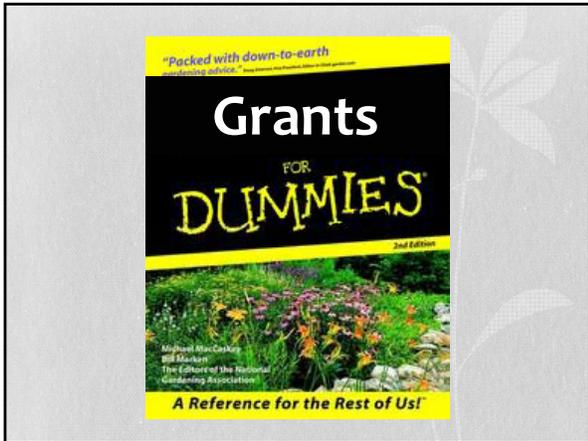
**“SEEDING” YOUR
FUTURE:
FROM A SEED GRANT TO
A FRUITFUL CAREER**

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How to Grow your Research Program







My history

- Post doctoral grant
- Seed grant
- Equipment grant
 - I have submitted one of my own and participated in several others
- Co-PD
 - Worked with great colleagues that helped me learn how to propose our ideas and how to manage the grant
- Served on grant panels
 - Learned some VALUABLE lessons
- PD
 - Continue to do collaborative work– find others with a genuine interest in the question at hand and that enhance the work being done

Items that help me prepare

- Read the RFA... and then read it again
- Plan on how much time it will take you to write the grant, then triple it
- Have an updated copy of
 - Conflict of Interest
 - Current and pending
 - CV
 - Facilities and equipment
 - Animal facilities
 - Lab space
 - Equipment and supplies

What will you need to succeed?



Eureka!!



- What is the long-term goal which you want to investigate
- What kinds of information do you need to collect to convince others (and yourself)?
- What equipment will you need to carry out your experiments?

The Seed Grant (Strengthening Awards)

- It is always valuable to have some initial preliminary data
 - Don't have any... Ask colleagues for help
- Seed grant to assist you to grow your idea into a full Standard Proposal
- Tell the reviewers how you need this information to write your first (or next) standard grant proposal.



Equipment Grants

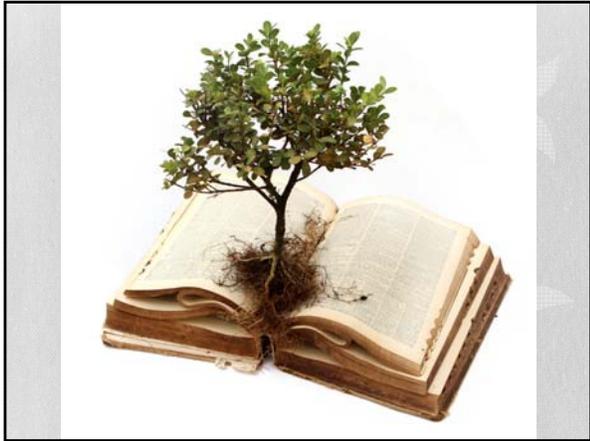
- Look for others that can share your equipment for their research needs
- Outline the experiments that you will do the proposed equipment. Have your Co-PDs do the same





Let's Go for the Gold!

- Build on what you know from your seed grant
- Lots of preparation
 - Specific aims take some time to develop and strengthen
 - Experimental designs should be "picked apart"
 - Share your ideas and grant with trusted individuals
 - Mentors, colleagues, find resources on campus to have it sent to an expert
- Continue to edit, edit, edit-- the devils are in the details



OH CRAP!



- Read your critiques
- Get mad for awhile
- Reread the critiques and your grant
- Address their issues--- if the reviewer missed something that you think was in there--- make that point OBVIOUS
- More often than not, incorporating their suggestions strengthens your proposal

