

Career Development Awards

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Presented to the GI Unit November 17, 2010

Career Development and Training Grants

Numerous options: you need to review these and decide the one most appropriate for you

Visit the ORCD for advice

Use Career Award Wizard

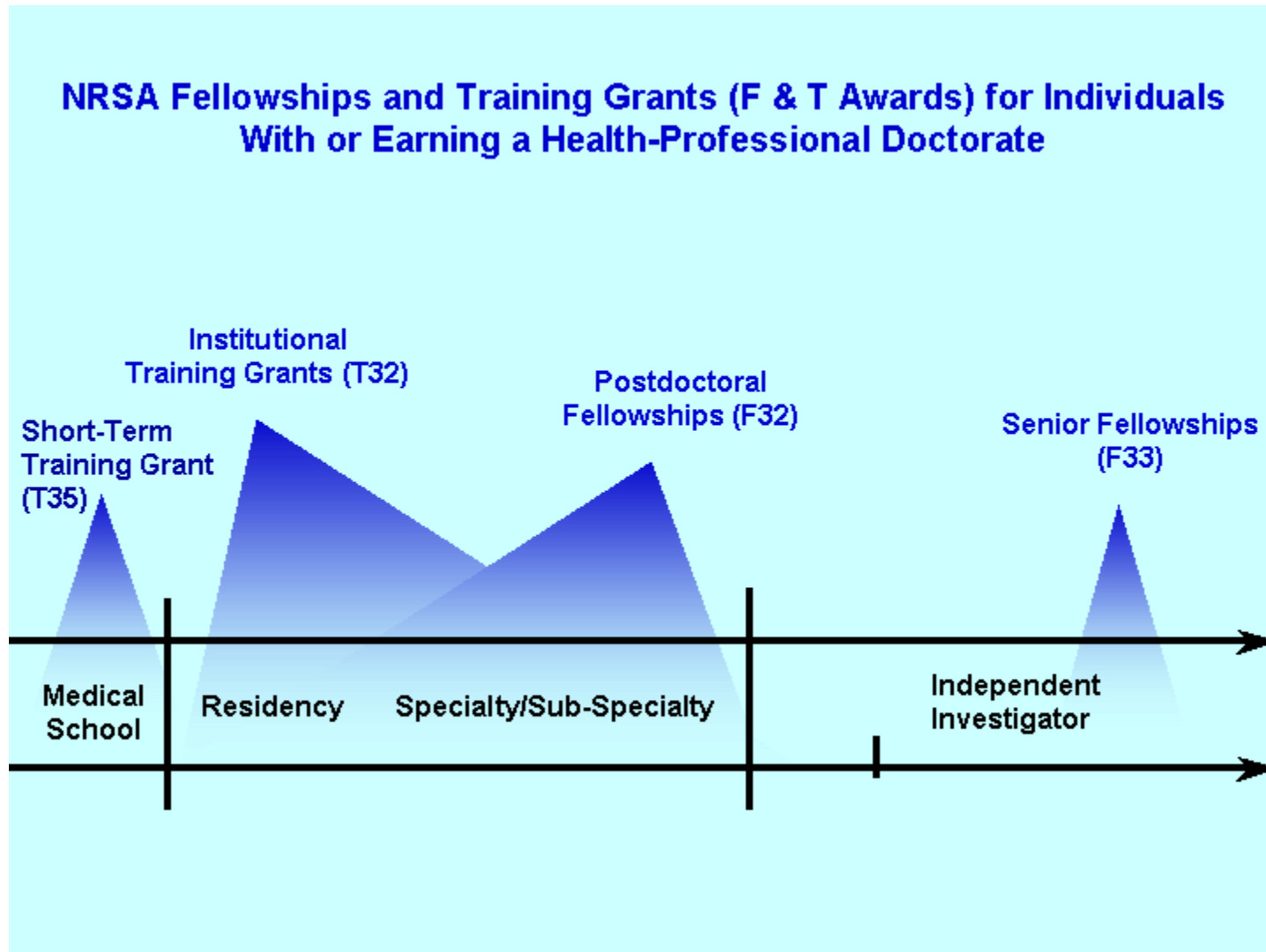
<http://grants1.nih.gov/training/kwizard/index.htm>

*The next few slides are overviews of what is available and 2 examples of K awards that may be relevant to a significant population of MGH professionals.
Not meant to be comprehensive*

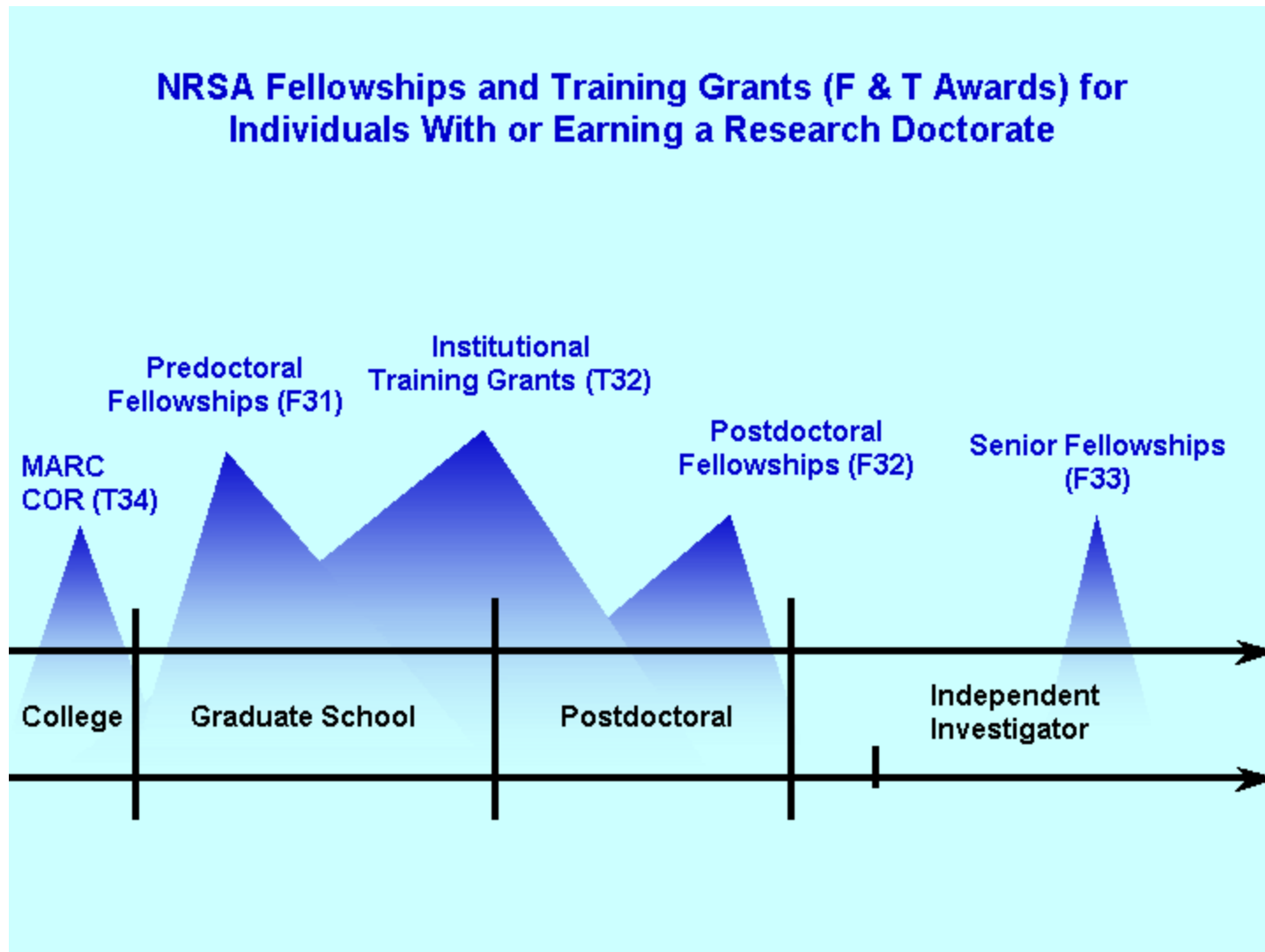
Note: Only NIH awards touched on in this presentation
Many other sources

Several slides downloaded from the NIH website

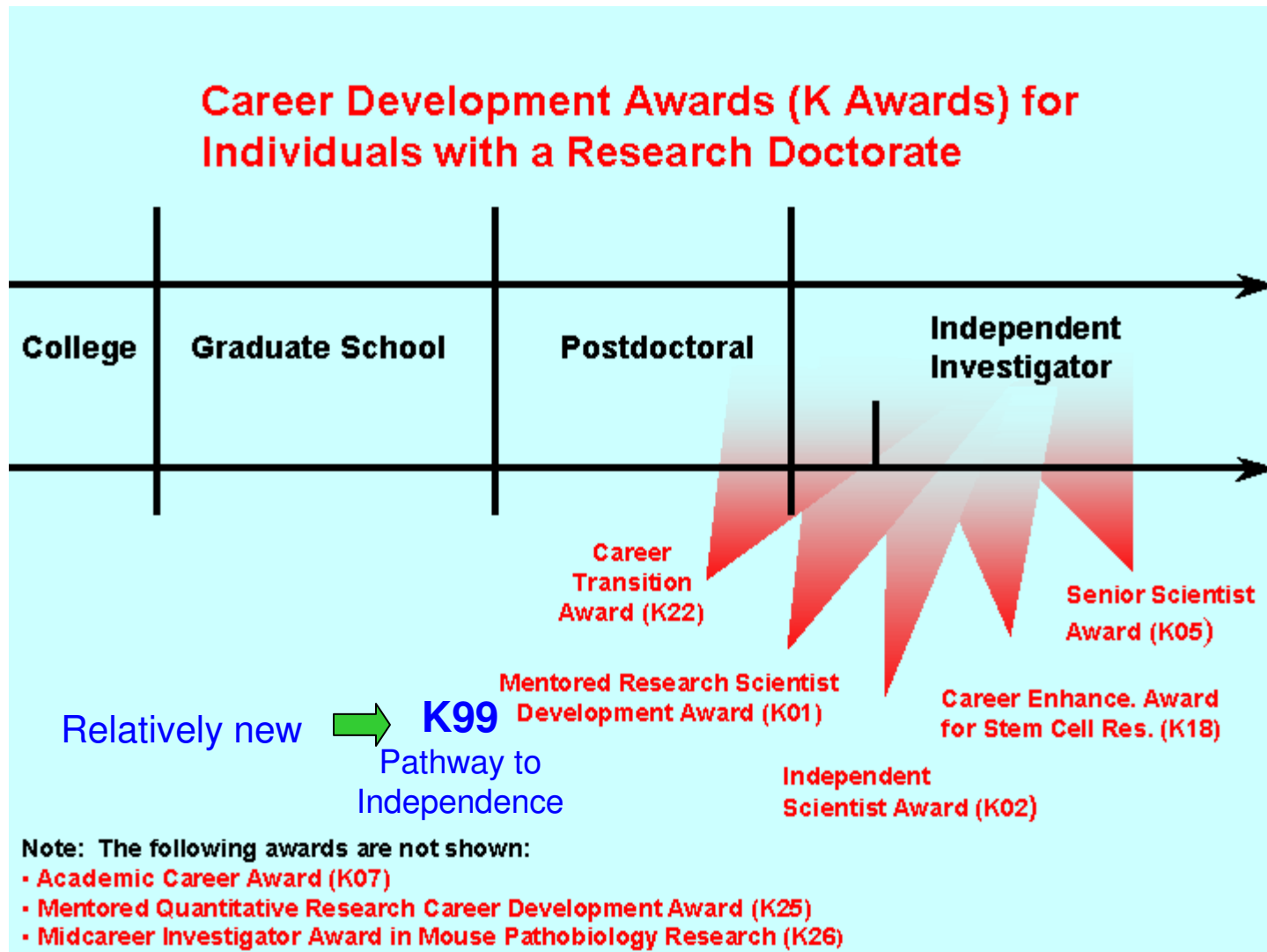
Overview of options for fellowships for those holding an MD or other health professional doctorate degree



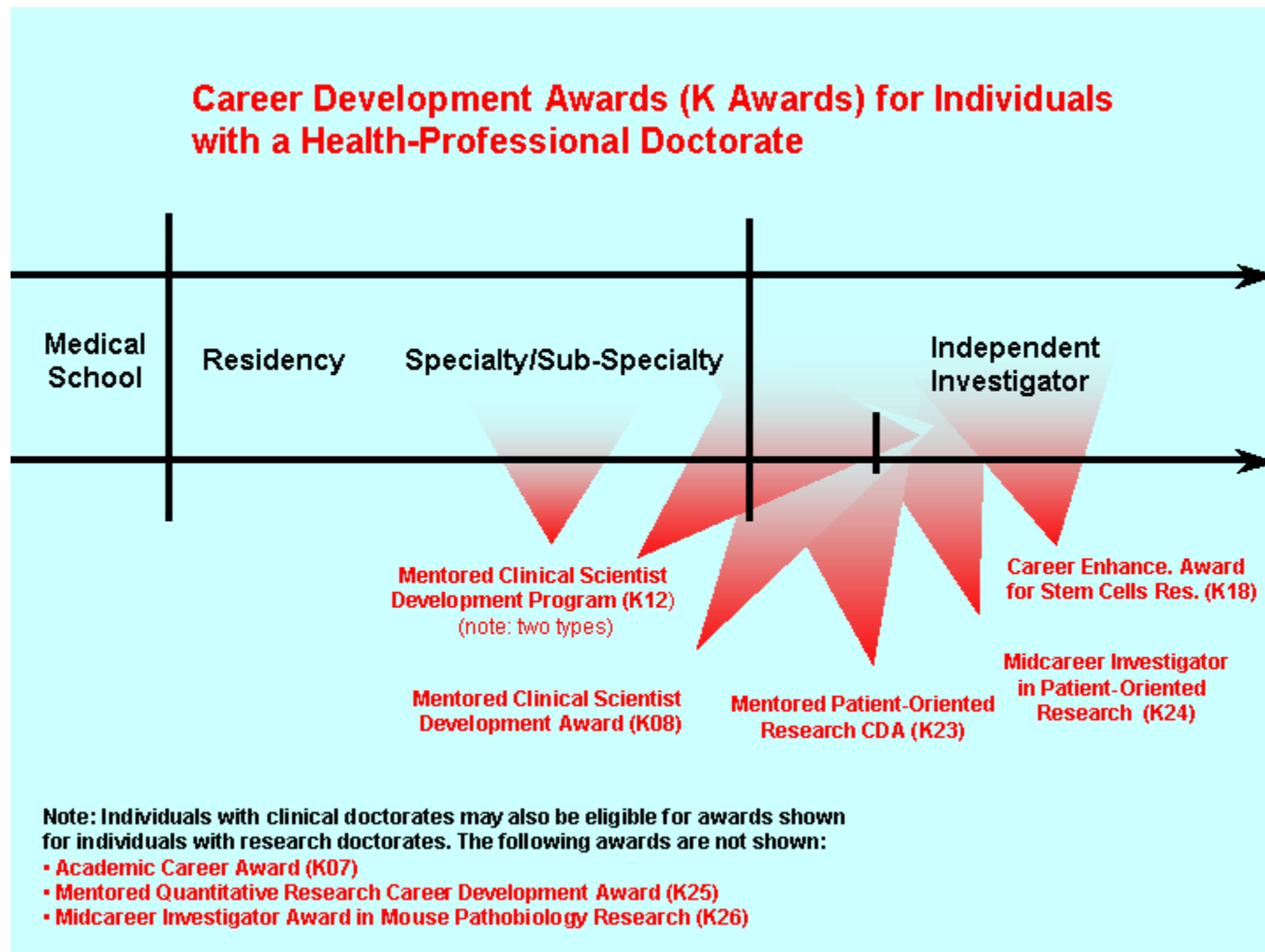
Overview of options for fellowships for those earning or holding a Ph.D. or other Research doctorate degree



Overview of options for Career Development Awards for those holding a Ph.D. or other Research doctorate degree



Overview of options for Career Development Awards for those holding an MD or other health professional doctorate degree



Mentored Clinical Scientist Research Career Development Award K08

Provides support and “protected time” to individuals with a clinical doctoral degree for an intensive, supervised research career development experience in the fields of biomedical and behavioral research, including translational research.

Individuals with a clinical doctoral degree interested in pursuing a career in patient-oriented research should refer to the NIH Mentored Patient-Oriented Research Career Development Award (K23).

Pathway to Independence Award (K99-R00)

The primary, long-term goal of the Pathway to Independence (PI) Award program is to increase and maintain a strong cohort of new and talented NIH-supported independent investigators. The PI award program is designed to facilitate a timely transition from a mentored postdoctoral research position to a stable independent research position with independent NIH or other independent research support at an earlier stage than is currently the norm.

Which *K* which *F* and When??

Go To



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Go To



Career Award Wizard

<http://grants1.nih.gov/training/kwizard/index.htm>

This Career Award Wizard is designed to help you identify an Individual NIH Career Award that might be right for you. Please be warned that it isn't fool-proof. After you have identified a program that looks like it might work and you've downloaded and read the program announcement, please call the identified contact at the most likely funding Institute or Center and confirm your selection. This call might save you a lot of time and effort so it is very important to make that call before you begin work on your application.



Question 1

Is your terminal degree (generally a doctoral degree) one of the following?

- Research Degree Health Professional Degree

Additional Information Sources for Details

Links to Executive Summaries:

K01: <http://grants2.nih.gov/grants/guide/pa-files/PA-10-056.html>

K02: <http://grants2.nih.gov/grants/guide/pa-files/PA-10-057.html>

K05: <http://grants.nih.gov/grants/guide/pa-files/PA-09-076.html>

K07: <http://grants2.nih.gov/grants/guide/pa-files/PA-10-058.html>

K08: <http://grants2.nih.gov/grants/guide/pa-files/PA-10-059.html>

K12: <http://grants.nih.gov/grants/guide/pa-files/PA-09-069.html>

K18: <http://grants.nih.gov/grants/guide/pa-files/PA-09-090.html>

K22: <http://grants.nih.gov/grants/guide/pa-files/PA-09-089.html>

K23: <http://grants2.nih.gov/grants/guide/pa-files/PA-10-060.html>

K99: <http://grants2.nih.gov/grants/guide/pa-files/PA-10-063.html>

**So you have decided which K award to apply for
How best to prepare and application?**

Details vary but the general strategy is similar for all

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Components of a Career Development Award

Key elements in the next few slides

Candidate Information and Career Development Plan

Candidate's Background

- ✓ Candidate's commitment to a career in research
- ✓ Candidate's professional responsibilities

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Career Goals and Objectives

- ✓ Logical progression from prior to planned research and training
- ✓ Transition to independent investigator status
- ✓ Relevant research and educational resources of the institution.

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Career Development/Training Activities

- ✓ The candidate and the mentor are **jointly** responsible for the preparation of the career development plan.
- ✓ Timeline including a publication plan.
- ✓ An advisory committee (not required but recommended!)

Candidate Information and Career Development Plan

Training in the Responsible Conduct of Research

Address five instructional components, format, subject matter, faculty participation, duration of instruction, and frequency of instruction

Description of Institutional Environment

Demonstrate resources (research resources, space, key faculty).

Description of Institutional Commitment to Candidate

Must be committed to helping candidate develop into independence

Research Plan

Consult early with the mentor(s) regarding the development of this section.

Demonstrate

- ✓ Quality of the candidate's research thus far
- ✓ Novelty, significance, creativity and approach
- ✓ Ability of the candidate to carry out the research

Clarify

- ✓ Relationship between the mentor's research and proposed research
- ✓ More than one mentor, the respective areas of expertise and responsibility

Statements of Support by Mentors, Co-Mentors, Consultants and Contributors

Mentor/Co-mentors

- ✓ Recognized accomplished investigator
- ✓ Track record of success in training and placing independent investigators.
- ✓ Have sufficient independent research support to cover the costs of the proposed research project in excess of the allowable costs of award.

Consultants/Collaborators:

Signed statements confirming participation and specific roles.

Statements of Support by Mentors, Co-Mentors, Consultants and Contributors

Mentor's and Co-Mentor's statements:

- ✓ Research qualifications and experience as a research supervisor
- ✓ Supervision and mentoring plan during the proposed award period
- ✓ Plan for career progression for the candidate to move from the mentored stage career to the independent research investigator status
- ✓ Aspects of the proposed research the candidate will be able to take
- ✓ Plan for monitoring the candidate's research, publications, and progression towards independence
- ✓ Agree to provide annual evaluations of the candidate's progress

So now you have the nuts and bolts and a very general idea of what it takes to prepare a good application

Start discussing a possible Career Development Award with your Mentor

Good Luck!

Thank You
Feel free to set up appointments with
the ORCD for individual advice