Lessons Learned from the K Application Process

What I wish I knew then that I know now

February 11, 2019
Survey Drawing

Take the Survey

ENTER to Win

PRIZE DRAW

WE HAVE A WINNER
Announcements: Internal CDA Opportunities

• BIRCWH – Building Interdisciplinary Research Careers in Women’s Health (K12)
  – 75% protected research effort
  – Designed to train junior faculty to become independent investigators who use novel, interdisciplinary approaches to advance the science of women’s health and sex/gender research
  – Application deadline: March 1, 2019

• Georgia CTSA KL2 Program
  – 75% protected research effort
  – Designed to assist junior faculty at partner institutions to become independent, established, and ethical clinical and/or translational research investigators
  – Application deadline: March 1, 2019
Internal CDA Opportunities

Georgia CTSA TL1 Program

- Pre and post-doctoral fellows (Medical and PhD candidates, MD and PhD postdocs, including clinical and research fellows)
- MSCR or Certificate Program
- [http://georgiactsa.org/training/tl1/how-to-apply.html](http://georgiactsa.org/training/tl1/how-to-apply.html)

- Application Deadline for Predoctoral TL1 Trainees: February 15, 2019 5:00 PM
- Application Deadline for Postdoctoral TL1 Trainees: March 15, 2019 5:00 PM
Today’s facilitator and panelists

Facilitator

Janet Gross, PhD, Grant Writing Consultant and Course Director for the Emory MSCR Grant & Scientific Writing Class

Panelists

I. Raul Badell, MD, Assistant Professor of Surgery, Emory Transplant Center, Emory University SOM

   K08 funding from NIAID - MECHANISMS OF SELECTIVE CD28 BLOCKADE ON T FOLLICULAR HELPER CELL-MEDIATED DONOR-SPECIFIC ANTIBODY RESPONSES IN TRANSPLANTATION

Jonathan H. Kim, MD, MSc, FACC, Chief of Sports Cardiology Department of Medicine, Division of Cardiology; Department of Orthopedics, Emory University SOM

   K23 funding from NHLBI - SUB-CLINICAL VASCULAR DYSFUNCTION IN AMERICAN-STYLE FOOTBALL PLAYERS: TEMPORAL TRENDS, MECHANISMS, AND EFFECTS ON VENTRICULO-ARTERIAL COUPLING

J. Lucas McKay PhD MSCR, Associate Director, Neuromechanics Laboratory, Assistant Professor, Coulter Department of Biomedical Engineering, Emory University and Georgia Tech

   K25 funding from NICHD - NEURAL MECHANISMS OF BALANCE DEFICITS, FALLS, AND FREEZING OF GAIT IN PARKINSON’S DISEASE

Soumitri Sil, PhD, Assistant Professor of Pediatrics, Pediatric Psychologist, Aflac Cancer and Blood Disorders Center, Children’s Healthcare of Atlanta, Emory University SOM

   K23 funding from NHLBI - EVIDENCE-BASED APPROACHES TO CHRONIC PAIN MANAGEMENT IN YOUTH WITH SICKLE CELL DISEASE
Common criticism -

Over ambitiousness for the research plan and/or the training plan

Ways to combat?
How to define?
What is expected for your type of K?
Mentors, Collaborators, Consultants

- What is the right number of mentors?
- How can consultants and collaborators be used effectively?
- How frequently should the mentor team and entire team meet?
Should you try to contact your Program Officer?

• What are appropriate questions?
• How should I best communicate with the PO?
• What kind of advice should I seek?
• How did your PO help you?
• What are appropriate expectations from this kind of advice?
Emphasis on formal coursework?

- Which K programs want formal coursework?
- How much?
- Is there too little or too much?
- The pros and cons of including a degree in the career development plan
- Is the program officer helpful in this regard?
Balance between preliminary data and planned experiments
Resubmitting: Responding to reviewers

• Should I reapply? What tells me whether I should or should not?
• What kind of criticisms did you have to address?
• What were your chosen strategies to address them?
• How many times can I reapply?