

Lessons Learned from the K Application Process

What I wish I knew then that I know now

10/10/2022

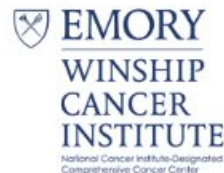


K-Club

Sponsored by:



Department of Pediatrics



Department of Medicine

Survey Drawing



Georgia CTSA KL2 / K-12 BIRCWH Application Workshop

- This free two-session application workshop will be led by Janet Gross, PhD, an expert in federal grant applications in the health sciences and NIH grant writing. Those who attend both sessions will be eligible for up to 5 hours of individual grant writing consultation with Dr. Gross.
- The goal of the Georgia CTSA KL2 Program is to support and enhance career development for junior faculty (MD, PhD, MD/PhD, or PharmD) interested in a career that encompasses clinical and translational science (CTS) and clinical and translational research (CTR).
- The Emory BIRCWH program, short for Building Interdisciplinary Research Careers in Women's Health, is a highly selective career development program for junior faculty interested in women's health research and/or sex/gender science.

Oct 20, 2022 9:30-11:30 am

Oct 27, 2022 9:30-11:30 am

To register: [KL2 / K-12 BIRCWH Application Workshop \(jotform.com\)](https://jotform.com)

K-Club Special: American Society of Nephrology Transition to Independence Grants

The Transition to Independence Grants Program includes the following grants:

- KidneyCure Grants
- Joseph V. Bonventre Research Scholar Grant- Given to a general nephrology investigator.
- Carl W. Gottschalk Research Scholar Grant- Given to a general nephrology investigator.
- John Merrill Grant in Transplantation- Given to an investigator performing biomedical research related to transplantation.
- Norman Siegel Research Scholar Grant- Given to a pediatric investigator.
- KidneyCure Diversity, Equity, Inclusion, and Justice Research Scholar Grant- Given to an investigator who identifies as underrepresented in medicine or is conducting research focused on diversity, equity, inclusion, or justice.

Deadline: Dec 7, 2022, 2 pm ET

Today's facilitator and panelists

Facilitator

Janet Gross, PhD, Proposal Development Consultant and Course Director for the Emory MSCR Grant & Scientific Writing Class and the new R01-focused MSCR794 Advanced Grant Writing for Clinical and Translational Science

Panelists

Saria Hassan, MD

Department of Medicine, General Internal Medicine

K23 from NHLBI: A Plan to Reduce Non-Communicable Disease-Related Morbidity and Mortality After Natural Disasters

Kathryn Oliver, PhD

Department of Pediatrics, Pulmonary (PACS)

K99/R00 from NHLBI: Modulation of ribosome velocity as a means to rescue refractory CF-causing variants

Brooke Cherven, PhD

Department of Pediatrics, Hematology/Oncology

K23 from NINR: A mixed methods approach to examining decisional needs and contextual factors influencing fertility status assessment outcomes among young female survivors of childhood cancer.

Shan Chandrakasan, MD

Department of Pediatrics, BMT

K08 from NHLBI: Targeted non-genotoxic hematopoietic stem cell transplant conditioning approach

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

- How do I locate new mentors, c-mentors, consultants, collaborators?
- What is the right number of mentors?
- How to define consultants and collaborators and how are they best used effectively?
- How frequently should the mentor team and entire team meet?



Should you try to contact your Program Officer (PO)?

- How do I locate the right PO?
- 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?



The screenshot displays a web-based course catalog interface for BIOL 1011. The main heading is "Courses and Cross-listings in BIOL during 1011". The table below lists several courses with their respective details.

Subj.	Num.	Seas.	Short Title	Last Name	Last Updated	Type	Workflow
BIOL	1011		Chemical Biology		10/23/2009 - 10:23 AM	Course Crosslisting	ADC/Faculty Edit Delete
BIOL	1011	Fall	Why Biol?	Miller	10/23/2009 - 10:20 AM	Course	ADC/Faculty Edit Delete
BIOL	1011		Genes and AIDS	Goldby	10/23/2009 - 10:20 AM	Course	ADC/Faculty Edit Delete
BIOL	1011	Spring	Evolution of Human Nature	Zimmerman	10/23/2009 - 10:20 AM	Course	ADC/Faculty Edit Delete
BIOL	1011	Spring	Adaptation & Organisms	Chelcher-Hood	10/23/2009 - 10:20 AM	Course	ADC/Faculty Edit Delete
BIOL	1011	Fall	Molecular, Genetic & Cell	Foxice-Springer	10/23/2009 - 10:20 AM	Course	ADC/Faculty Edit Delete
BIOL	1011		Developmental		10/23/2009	Course	ADC/Faculty Edit Delete

Balance between preliminary data and planned experiments

- How much preliminary data are enough?
- What to share in the proposal?
- What is the message you are conveying with your preliminary data?



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?



How not to respond to reviewers' comments.

Thank you, panelist!!!

