

Transitioning to Research Independence

Part 2: Grantsmanship

November 9, 2020

K-Club

Sponsored by:



Department of Pediatrics



Children's[™]
Healthcare of Atlanta



CFAR



Georgia CTSA
Georgia Clinical & Translational Science Alliance



EMORY
UNIVERSITY
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MEDICINE

Department of Medicine

Survey Drawing



Facilitators & Guest



Jennifer Villaseñor

Program & Research Manager
Department of Pediatrics



Stacy Heilman, PhD

Assistant Professor
Department of Pediatrics



Janet Gross, PhD

Grant Writing Consultant and Course Director for
Emory MSCR Grant & Scientific Writing Class

K-Club Special: K Application Workshop

- Free two-session application workshop for CTSA KL2 applicants
 - December 3 AND December 10, 2020, from 9:00 until 11:00 a.m. (Zoom)
 - Detailed review of the application process and tips on how to put together a competitive application
 - <https://georgiactsa.org/training/kl2.html>
- Anyone applying for a K grant may attend
 - [BIRWCH](#) (Building Interdisciplinary Research Careers in Women's Health)
 - **Applications due March 1, 2021**
 - [Winship K12 Clinical Oncology Training Program](#) – **Letters of Intent due January 4, 2021**

K-Club Special: Physician Scientist Fellowship

Doris Duke Charitable Foundation

- To support two years of clinical research for physician scientists in subspecialty fellowship training to strengthen their careers as biomedical investigators
- Eligibility
 - Physician scientists (MD, MD/PhD, DO, or foreign equivalent) in any subspecialty fellowship training
 - Funding priorities are not based on disease area or research type
- Applications due: January 5, 2021 at 3 pm ET

<https://www.ddcf.org/globalassets/medicalresearch/psf/2021-psf/2021-psf-rfa.pdf?id=6707>

National Research Mentoring Network

Transitioning to Research Independence: Funding & Grantsmanship for Newly Independent Investigators

Jaime S. Rubin, PhD

Vice Chair for Investigator Development

Professor of Medical Sciences (in Medicine) at CUIMC

Department of Medicine, Columbia University

Funding and Grantsmanship for Research and Career
Development Activities

<http://grantscourse.columbia.edu/>

Transitioning to Research Independence

Part 1 – October 19: Types of NIH Awards

Go to K-Club page for video and slides

Part 2 – Today: Grantsmanship

Part 3 – December 14: Review Processes

(1) Before You Start Writing

Resource Center

**TRANSITIONING TO RESEARCH INDEPENDENCE:
FUNDING AND GRANTSMANSHIP**

NRMN WEBINAR

#Funding #Grantsmanship #Grants

Date: 12/5/2019
Time: 1-2:30p CT

Dr. Jaime Rubin of Columbia Medical School will share her best practices and techniques for submitting NIH Research (R) and Career Development (K) Awards, and other helpful tips for transitioning to research independence.




Jaime E. Rubin, Ph.D.
Vice Chair for Investigator Development
Professor of Medical Sciences (in Medicine) at
CUMC Department of Medicine
Columbia University

#ThisIsNIH #RepresentationMatters #MentoringMatters

(1) Before You Start Writing

- What is an ESI? What kinds of applications does it come into play and what is the advantage?
- Does preliminary work need to be published at the time of application?
- Do K applicants usually draft letters of support and letters of reference for their mentors and referees?



Type your
questions
in Chat!

(2) Getting Started

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(2) Getting Started

Questions

- How much time is typically needed to write a K from beginning to end?
- How much time should you build into the timeline to ensure mentors and other key individuals have time to help with editing and the writing process?



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(3) Writing

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(3) Writing

Questions

- What types of special formatting do you recommend with grant applications? Use of bold, italics, underlining, headings, etc.
- Do you have any tips for managing unwieldy figures and tables?



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(4) Elements of a Good Proposal

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(4) Elements of a Good Proposal

Question

Could you give an example of **Day of Deadline Drama** or a time when the applicant didn't read the instructions thoroughly, and explain how it affected the submission and/or success of the application?



Type your questions in Chat!

(5) Personal Statement/Candidate's Background

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(5) Personal Statement/Candidate's Background

Questions

- What style of writing should be used here?
- What are some key things to highlight?
- How much should you talk about your mentors and research team in this section?
- How will one's personal statement evolve over time, say from a K to an R?



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(6) Problems Specific for Career Development Awards

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(6) Problems Specific for Career Development Awards

Questions

- How can one recognize when a co-mentor might be necessary or at least useful?
- How and in what areas of the application should you convey all the institutional resources at Emory?

boilerplate.emory.edu

Type your questions in Chat!

(7) Common Problems with Applications from New Investigators

The poster is for a webinar titled "TRANSITIONING TO RESEARCH INDEPENDENCE: FUNDING AND GRANTSMANSHIP". The main title "NRMN WEBINAR" is in large yellow letters. The date is "Date: 12/5/2019" and the time is "Time: 1-2:30p CT". The speaker is Dr. Jaime Rubin, Ph.D., Vice Chair for Investigator Development and Professor of Medical Sciences (in Medicine) at CUMC. The poster includes several hashtags: #Funding, #Grantsmanship, #Grants, #ThisIsNIH, #RepresentationMatters, and #MentoringMatters. A circular portrait of Dr. Rubin is on the right. The background is dark with a teal triangle pointing towards the speaker's photo.

Resource Center

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(7) Common Problems with Applications from New Investigators

Question

What are the most common problems you see in applications from new investigators?

Thank You!