

## Frontiers Biostatistics, Epidemiology and Research Design Trailblazer Award

Funding Opportunity Title	Frontiers Biostatistics, Epidemiology and Research Design (BERD) Trailblazer Award
Awarding Organization	Frontiers: University of Kansas Clinical and Translational Science Institute
Federal Prime Sponsor	National Institutes of Health (NIH) / National Center for Advancing Translational Sciences (NCATS)
Federal Award Number	UL1 TR002366
Purpose	Frontiers BERD Trailblazer Awards support the development of novel statistical, epidemiological, and research design methodology for clinical and translational science. Frontiers encourages applications involving graduate students in all BERD disciplines.
Eligibility	Applications are invited from faculty investigators from all Frontiers partner institutions: The University of Kansas Medical Center (Kansas City, Wichita and Salina campuses), the University of Kansas, the Kansas State University (Manhattan and Olathe campuses), the University of Missouri-Kansas City, Kansas City University of Medicine and Biosciences, Children's Mercy Kansas City, and Saint Luke's Health System.
Process	Applicants are encouraged to consult with Frontiers leadership to ensure maximal use of Frontiers resources in the development and execution of their projects.
Funding	Maximum award: \$25,000
Project Duration	July 1, 2020 through June 30, 2021

Key Dates	
Posted Date	October 23, 2019
Applications Due	December 1, 2019
Notification of award decisions	January 15, 2020
Funding Received/Project Start (pending NCATS approval)	July 1, 2020

The goal of Frontiers' funding agency, the National Center for Advancing Translational Sciences, is "to get more treatments to more patients more quickly". Frontiers BERD Trailblazer Award addresses this goal by providing funds to help investigators develop novel statistical, epidemiological, and research design methodology for translational science. The overall goal is to acquire research results that are disseminated in impactful publications, support successful extramural funding applications, and yield analytical methods that can be shared with and implemented by other investigators in the CTSA Network.

### Eligibility

Frontiers BERD Trailblazer Award seeks applications from individuals whose research involves the development of novel statistical, epidemiological, and research design methodology for clinical and translational science. Frontiers encourages applications involving graduate students in all BERD disciplines. The methods proposed could be applicable to a single or multiple disease.

Applications are invited from faculty investigators from all Frontiers [partner institutions](#).

Applications should describe projects that will be completed within Frontiers Year 4 funding cycle (ends June 30, 2021). All funding decisions and actual start dates for Trailblazer Awards are contingent on receipt of the NCATS Notice of Award for Year 4 funding.

### Application Requirements

The application form and materials can be found [here](#). All applications must be uploaded as a single PDF.

1. **Trailblazer Application Form:** Proposals should generally include the following sections: background, significance, specific aims, innovation/benefit and approach. Applications should be  $\leq 5$  pages.
2. **Budget:** Applicants may request up to \$25,000; lesser amounts are acceptable and encouraged. Awards may pay for software, databases, faculty release time, a graduate student assistant or other appropriately justified expenses.

All funds must be spent by June 30, 2021; no carry-over is allowed. IRB/IACUC documentation, if relevant, is required before funds can be released. Accordingly, projects that have applicable IRB/IACUC-approval are encouraged; projects ready to submit for approval are allowed.

Indirect/Facilities and Administration costs are not allowed for Frontiers Trailblazer Awards.

3. **NIH Biographical Sketch:** Include for all key personnel, use the current NIH format.

Required naming convention of Application packet: *PILastNameFirstInitial\_BERD*

Instructions on combining documents into a single PDF may be found [here](#).

### **Additional Application Guidance**

Notice of Proprietary Information: Applicants are discouraged from submitting information considered proprietary unless it is deemed essential for proper evaluation of the full application. Applications containing information that constitutes trade secrets, that is financial or commercial, or that is confidential or privileged, should identify the pages that contain this information by marking those paragraphs or lines with an asterisk (\*) at the beginning of the paragraph.

### **Awardees**

Funded awardees are required to provide Frontiers with mid-term and final progress reports. They are also required to provide details of all published manuscripts, meeting abstracts, and grant applications that result from data obtained from Trailblazer awards.

### **Review Process**

Proposals for a Frontiers BERD Trailblazer Award will be reviewed by the KUMC Department of Biostatistics External Advisory Board for scientific merit. Scores will be forwarded to Frontiers leadership for funding decisions.

### **Contact for Additional Information**

All questions regarding Frontiers BERD Trailblazer Awards should be directed to [frontiers-info@kumc.edu](mailto:frontiers-info@kumc.edu) or 913-588-6290.