CALL FOR 2021-2022 JUNIOR FACULTY RESEARCH FELLOWSHIPS

From: Dr. Kimberly Collins, Executive Director, Leonard Transportation Center

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Subject: Call for 2021 Research Faculty Fellowships

DUE: Feb. 22, 2021

Program Description

The Leonard Transportation Center Junior Faculty Fellowship program recognizes and supports junior, non-tenured faculty to conduct transportation-related research in the Inland Empire. The one-year fellowship includes a stipend up to \$10,000. The fellowship supports junior faculty as they test new research ideas, pursue unique collaborations, and build a network of colleagues who share their interest in improving the transportation systems in our local community. Multidisciplinary research and faculty-student collaboration are encouraged, preference will be given to proposals in the following areas:

- 1. Understanding the challenges and finding possible solutions for enhanced transportation mobility in suburban, inland ports;
- 2. Emerging applications in the transportation systems and transportation cybersecurity.

Eligibility

All probationary untenured faculty are eligible to apply.

Submission Guidelines

The following submission guidelines should be followed:

- Applications are due by Feb. 22, 2021. Award decision will be announced on April 5, 2021.
- Application and proposal must be submitted to ltc@csusb.edu
- The research proposal should not exceed four pages.
- All supporting documentation should be submitted at the time of the application submission.

Proposal Format

The proposal should include the following sections, for a maximum of four pages:

- 1. Abstract
 - 2. Project description
 - a. Describe the purpose and focus of the project
 - b. Describe the intellectual merit/importance of the project (how it will advance knowledge in the field, serve society/community, etc.)
 - 3. Project Procedures/Methodology
 - a. Describe how the project will be carried out; what methods and procedures will be followed
 - b. Discuss estimated timelines for the proposed methods and procedures
 - 4. Assessment
 - a. Describe the project outcomes expected to result from the proposed project (e.g., publication, conference presentation, external grant proposal, patents, etc.).

- 5. Appendix
 - a. Student involvement, describe student(s) involvement with this project (student involvement is optional)
 - b. Qualifications describe the relationship of this project to your scholarly agenda (past work and future plans/goals)

Grant Obligations

- 1. Mid-point presentation: a mid-point presentation at the LTC's advisory council meeting is required. The advisory board will review the progress of proposed project, then decide if to continue with the funding support.
- 2. Final Report: Submitted within 6 months after project completion. The report should include:
 - a) Summary of the project
 - b) Results of project assessment
- 3. Participate and encourage students to participate in LTC programs and activities.