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**Submission   
Instructions**

Problem statements will be due  
**June 21, 2019**

Completed forms must not exceed three pages, excluding cover and references, and are to be submitted electronically to the applicant’s [institutional CARTEEH lead](https://www.carteeh.org/research/call-for-problem-statements/) or their designated representative.

Principal Investigators of projects chosen for further consideration will be notified by July 31st and invited to submit a detailed work plan and budget.

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**CARTEEH Problem Statement**

## Proposed Project Title

Provide descriptive title

## Problem Statement

Provide a concise description of the proposed research project, including a statement of the problem to be solved or the research needed. Establish a case for the proposed project based on the literature and existing gaps in knowledge. Explain how the project addresses one or more of the priority areas for this RFP, namely: 1. Measurement, 2. Modeling, 3. Impact Assessment, or 4. Data Integration (see [competition announcement](https://www.carteeh.org/research/call-for-problem-statements/) for additional information)

## Research Objectives and Plan

Provide a statement of the specific research objectives and the envisioned final results. Define the specific tasks, expected outcomes, and methods of investigation.

## Student Involvement

Describe how this project will contribute to student development and education.

## Stakeholder Engagement and Technology Transfer

Describe how this project will engage stakeholders and meet the goals of CARTEEH’s Technology Transfer Plan, including pursuit of commercialization and licensing opportunities. For example, what new or improved processes, practices, technologies, etc. will result from this activity, and how will they create changes to the transportation system. CARTEEH’s Technology Transfer Plan may be found [here](https://www.carteeh.org/wp-content/uploads/2018/08/CARTEEH-T2-Plan_revised-final.pdf). Proposers are highly encouraged to describe how their plans will use the CARTEEH Data Hub ([carteehdata.org](https://carteehdata.org/)) to share data, models, and research results.

## Project Duration

Provide the anticipated period of performance. Projects may start as early as August 15, 2019, and **no later than** October 1, 2019. The recommended project duration is 12–18 months.

## Cost Estimate

How much is this project estimated to cost, including indirect costs? Will any cost sharing be provided, or are there any opportunities for leveraging other resources or data?

## Research Team Member Information

Provide the following information about the Principal Investigator:

* Name
* CARTEEH consortium member affiliation
* Department or center
* Email and phone number

Please also identify other key research team members and their affiliations.

## References

References are optional and do not count toward the 3-page limit.