SHRP2 Implementation Assistance Program

Round 4 Application Form - *Application period closes* ***June 27, 2014***.

Concept to Countermeasure – Research to Deployment Using the SHRP2 Safety Data

**FHWA Product Lead Name:** Aladdin Barkawi, [Aladdin.Barkawi@dot.gov](https://webmailer.volpe.dot.gov/owa/redir.aspx?C=09cbd28340d9497f808a46acbca376d0&URL=mailto%3aAladdin.Barkawi%40dot.gov), 202-493-3312

This SHRP2 Solution is part of Round 4 of the Implementation Assistance Program. For more information about this product or about applying for implementation assistance, visit the Implementation Assistance Program page (<http://www.fhwa.dot.gov/GoSHRP2/ImplementationAssistance>) or this product’s application page (where this form originated) on the GoSHRP2 website.

**Point of Contact:**

The SHRP2 Implementation Assistance Program is designed to foster peer learning, and as a result, applicants are encouraged to share their experience implementing SHRP2 products with others. By submitting this application, your organization grants permission to FHWA to publish and distribute the name and business email address of a **staff member from the applying organization** who is familiar with the project. Please provide:

POC Name: Provide your response here.

POC Business Email Address: Provide your response here.

**Questions:**

1. **Summary**

In 1000 words or less summarize three critical points: 1) What research question you propose to pursue; 2) why this research is likely to result in findings that could lead to effective countermeasures to reduce crashes; and 3) your team’s capabilities to complete the research.

Provide your response here.

1. **Research Question and Supporting Data Set**

Explain in no more than 500 words, what data you plan to acquire for Phase I and what safety topic or area of research will be pursued.

Provide your response here.

1. **Research Approach**

Explain in no more than 1500 words your Phase I research approach and objective, and why it is likely to prove your research concept and merit a complete Phase II data set and research investigation. Also, explain why the SHRP2 Safety Data is the appropriate data for this research question or questions, and why research results cannot be derived using existing non-naturalistic data sets.

Provide your response here.

1. **Qualifications**

Summarize in no more than 1000 words the qualifications and experience of your research team. Resumes and additional qualifications may be added as appendices.

Provide your response here.

1. **Institutional Review Board (IRB) Compliance**

Summarize in no more than 1000 words your team’s experience with human subject research and its ability to develop a compliant IRB plan.

Provide your response here.

1. **Schedule**

Awards are likely to be announced in August 2014. Complete Naturalistic Driving Study and Roadway Information data are expected to be available by December 31, 2014. Non-personally identifying data from the SHRP2 Insight website will be available prior to December 31, 2014. Explain in 500 words or less your team’s management structure, a proposed schedule, and the team’s approach to completing Phase I by September 30, 2015.

Provide your response here.

1. **Budget**

Provide a summarized budget for Phase I, including an estimated cost for acquiring a reduced data set and for presenting Phase I results to a panel in Washington, D.C. Explain any proposed cost sharing or in-kind contributions. Spreadsheets, task lists, and timelines may be added as appendices.

Provide your response here.

1. **Appendices**

Provide any supporting materials mentioned in your previous responses by cutting and pasting below:

As a reminder:

1. Review all background information located on this product’s application page.
2. Once you have completed this form and secured the required Leadership Endorsement Letter, return to application page and complete the contact information fields.
3. Upload this form and the Leadership Endorsement Letter to the page. **Be sure you are attaching the form to the correct application page.**
4. Click “Submit;” you will receive an email confirmation that includes the uploaded endorsement letter and application form.
5. Application period will close June 27, 2014.

For more information or to find this product’s application page, visit the Implementation Assistance Program page (<http://www.fhwa.dot.gov/GoSHRP2/ImplementationAssistance>) on the GoSHRP2 website.