

## **Quarterly Update**

This update includes:

**New TPF Resources** 

**Open Solicitations** 

**Active Studies** 

Welcome to the Transportation Pooled Fund (TPF) Quarterly Update. This update shares the latest information on the TPF Program including highlights, resources, announcements, open solicitations, and active studies.

The TPF program creates an opportunity for partners to pool their funds, subject matter expertise, and resources to conduct high-priority research to meet a wide variety of shared transportation problems.



## **New TPF Resources**

See the latest TPF resources below:

- Fiscal Year 2024 Fund Transfer Request (as of 09/12/2024).
- Read about our 2024 TPF Excellence Award Recipients <u>here</u> or watch our overview video <u>here</u>!
- <u>Check out the new R&T Now Interchanges</u> audiocast featuring the TPF Program.
- Hear about the innovative, award-winning research done from the winners at the TPF Excellence Award Winner Webinar! November 6, 2024, from 11am-12:30pm (ET). Invitation to follow.

Publication No. FHWA-HRT-24-170 https://doi.org/10.21949/1521614



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## **Open Solicitations**



Below is a list of <u>open and active TPF solicitations</u> by research topic area. Learn more about any of these opportunities by clicking on the solicitation's number and learn how you can become the TPF study's research partner.

Subject Area	Number	Title	Lead Agency
Bridges, Other Structures, Hydraulics, and Hydrology	<u>1608</u>	Passive Force Behavior for Skewed Bridge Abutments During Combined Lateral and Rotational Loading	Utah Department of Transportation
Energy and Environment	<u>1594</u>	Post-Wildfire Debris Flow	Colorado Department of Transportation
Operations, ITS	<u>1615</u>	Vehicle to Everything (V2X) Pooled Fund Study	Georgia Department of Transportation
	<u>1617</u>	Aurora Program (FY25-FY29)	lowa Department of Transportation
	<u>1618</u>	Smart Work Zone Deployment (FY25-FY29)	lowa Department of Transportation
Maintenance	<u>1623</u>	No Boundaries Transportation Maintenance Innovations: Phase 4	Colorado Department of Transportation
	<u>1622</u>	Autonomous Maintenance Technologies: Phase 2	Indiana Department of Transportation
	<u>1562</u>	Development of a Winter Maintenance Decision Support System: Phase 3	South Dakota Department of Transportation
Materials and Construction	<u>1616</u>	Recycled Materials Resource Center - 5th Generation	lowa Department of Transportation
	<u>1619</u>	Technology Transfer Concrete Consortium (FY25-FY29)	lowa Department of Transportation

Subject Area	Number	Title	Lead Agency
	<u>1621</u>	Traffic Safety Culture: Phase 3	Montana Department of Transportation
Safety and Human Performance		Uncrewed Aircraft Systems (UAS) Standardization	Alaska Department of Transportation and Public Facilities
	<u>1550</u>	A Multi-State Effort to Develop a Customizable Roadway Safety Management System	Connecticut Department of Transportation
		Designing Transportation Infrastructure for Electric Vehicles	Texas Department of Transportation



## **Active Studies**

Currently, there are <u>a number active TPF studies</u> led by public and private entities across the country. They range from studies on ecology, safety, and construction materials. Each active study includes contact information for those leading the study, a financial summary, a study description, as well as relevant documentation.

Browse active studies.



https://pooledfund.org