# Get Your Research Ideas Funded through NCHRP Project 25-25

## What is NCHRP 25-25?

NCHRP Project 25-25 provides flexible, ongoing, quick-response research on environmental issues in transportation for the AASHTO Standing Committee on Environment (SCOE). Tasks typically range in cost from \$35,000 - \$125,000 and must be completed in less than 15 months. The research is used to develop analytical methods, decision-support tools, procedures, and techniques to assist State DOTs with environmental stewardship, program development, and project delivery.

Project 25-25 has a panel of practitioners who select 5-7 research tasks for funding each year. The panel includes eight SCOE members who represent each of SCOE's four subcommittees:

- Environmental Process (e.g., NEPA, Climate Resilience, Health)
- Natural Resources (e.g., Stormwater, Endangered Species, Wetlands)
- Air Quality, Energy, and Climate Change (e.g., Conformity, Modeling, Climate Mitigation)
- Community & Cultural Concerns (e.g., Environmental Justice, 4f/106)

## How Can You Submit a Research Idea for Consideration by the 25-25 Panel?

Submitting an idea for consideration by SCOE and the NCHRP 25-25 Panel is easy! Anyone can submit research proposals through the Transportation and Environmental Research Ideas Database (TERI) on the Center for Environmental Excellence website: <a href="http://environment.transportation.org/teri">http://environment.transportation.org/teri</a> database/.

AASHTO does a call for research in early Spring, but you can submit ideas at any time. The proposal review process begins in June, so only ideas submitted to TERI before June 1, 2015 will be considered for the 2015-2016 research cycle. Ideas submitted after that date will be considered for the 2016-2017 research cycle.

# Why Submit a Research Idea?

Submitting your research proposal through TERI guarantees that the Chairs of each SCOE subcommittee and five SCOE Research Task Force liaisons will consider the idea. If recommended by the Chairs and Research Task Force, the idea may be developed into a research problem statement that can be considered for funding through a variety of sources, including: NCHRP 25-25, Full NCHRP (see text box on back of page), NCHRP Synthesis, and other quick-turnaround NCHRP Projects (e.g., for Planning, Public Transit, Highways, etc.).

#### What Makes for a Good Idea?

• **Idea has a national scope.** 25-25 research products must apply to most, if not all, State DOTs. Ideas that apply to a broad range of states are more likely to be funded.

#### **Recently Funded 25-25 Tasks**

<u>Task 94.</u> Integrating Climate Change and Extreme Weather into Transportation Asset Management Plans

<u>Task 92.</u> Transferability of Post-Construction Stormwater Quality BMP Effectiveness Studies

<u>Task 91.</u> Synthesis of Transportation Exclusions to Section 106 Review

<u>Task 89.</u> Establishing Representative Background Concentrations for Quantitative Hot-spot Analyses for Particulate Matter

<u>Task 88.</u> Giving Away the Bridge: A National Synthesis on Transferring Ownership of Historic Bridges

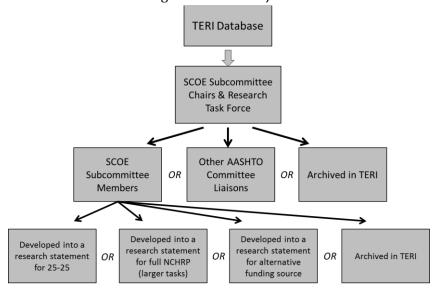
#### See all tasks:

http://apps.trb.org/cmsfeed/TRBNe tProjectDisplay.asp?ProjectID=761

- **Research objective appeals to State DOTs.** 25-25 is a research body for AASHTO Standing Committee on Environment (SCOE) members the State DOTs' environmental practitioners. If you are not with a State DOT and are unsure if your idea is appropriate for this program, reach out to a practitioner with a State DOT or ask the Research Task Force members identified below.
- **Products/outcomes meet intent of 25-25 program.** The statements that are selected for funding must improve environmental processes in transportation project delivery and enhance environmental stewardship.

#### How Will the Idea Be Reviewed After You Submit to TERI?

Your idea is reviewed several times once it is submitted to TERI, and can be funded through the 25-25 Project or alternative sources.



### **Alternative Funding Sources**

Full NCHRP. Ideas that exceed the 15month, \$125,000 limits of 25-25 can be considered for development into a full NCHRP research project (which take longer and cost more)

<u>Project 8-36.</u> Quick turnaround research for AASHTO's Standing Committee on Planning

<u>Project 20-65.</u> Quick turnaround research for AASHTO's Standing Committee on Public Transportation

<u>Project 20-07.</u> Quick turnaround research for AASHTO's Standing Committee on Highways

See all sources:

http://www.trb.org/researchfunding/rftransportationresearchboard.aspx.

#### For More Information:

If you have more questions, contact a SCOE Research Task Force Liaison or check out the Center for Environmental Excellence website: <a href="http://environment.transportation.org/teri">http://environment.transportation.org/teri</a> database/.

- **Natural Resources:** Ken Stone, Washington State Department of Transportation <u>StoneK@wsdot.wa.gov</u>
- Natural Resources: Kristin Gade, Arizona Department of Transportation KGade@azdot.gov
- Environmental Process: Michael Trepanier, Massachusetts Department of Transportation <u>Michael.Trepanier@state.ma.us</u>
- **Community & Cultural Concerns:** Tony Opperman, Virginia Department of Transportation A.Opperman@vdot.virginia.gov
- Air Quality, Energy & Climate Change: Chris Voigt, Virginia Department of Transportation Christopher.Voigt@vdot.virginia.gov
- Jenny O'Connell, AASHTO JOConnell@aashto.org