

# HELP DOCUMENT THE BENEFITS OF RESEARCH

## BE A CONTRIBUTOR TO “RESEARCH PAYS OFF”

*“Research Pays Off” is a continuing series of case studies in the Transportation Research Board’s bimonthly periodical, TR News. These articles highlight research projects, studies, demonstrations, and improved methods or processes that provide innovative, cost-effective solutions to important transportation-related problems in all modes, whether they pertain to improved transport of people and goods or provision of better facilities and equipment permitting such transport. Articles should describe cases in which the application of project findings has resulted in benefits to transportation agencies or the public, or in which substantial benefits are expected.*



GIVE RECOGNITION TO SUCCESSFUL RESEARCH



### Guidelines for Preparation of Research Pays Off Articles

(Approximately 750-1000 words)

**TITLE:** Should be short, descriptive, and captivating.

**INTRODUCTION:** A short introductory paragraph. (50 words)

**PROBLEM:** Describe the transportation-related problem. (100 words)

**SOLUTION:** Describe the **research** objectives, scope, tasks performed, and findings. (450 words)

**APPLICATION:** Give a brief description of a project where the **research** findings were implemented (150 words)

**BENEFITS:** Describe the actual or expected benefits from this **research** or innovative approaches, for the transportation agency or the public, in economic, social or environmental terms, e.g., monetary savings, reduced fatalities and injuries, reduced pollutant emissions, as well as enhanced productivity or performance. (200 to 250 words)

**CONTACT PERSON:** Provide the name, address, telephone number, and/or email address; and if available, Internet address of an individual whom readers can contact for further information.

**MATERIALS:** One or two illustrations (photographs, charts or tables) that may help readers to better understand the article.

**REVIEW:** Members of the TRB Task Force on Research Pays Off review all articles. The Task Force includes Nancy M. Whiting (Chair), James W. Bryant, Jr., Inam Jawed, Sid Mohan, Claire E. Randall, Theresia H. Schatz, Monica A. Starnes, Dianne S. Schwager.

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Visit [the RPO page](#) for past RPOs and further details. Electronically submit Research Pays Off articles to [RPO@nas.edu](mailto:RPO@nas.edu) or Transportation Research Board, 500 Fifth Street, N.W., Keck 486, Washington, D.C. 20001. Telephone 202/334-2956, Fax: 202/334-2030