

BE A CONTRIBUTOR TO “RESEARCH PAYS OFF”

HELP DOCUMENT THE BENEFITS OF RESEARCH

“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 describe an application of project findings which 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: Establish the context for the problem (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 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 Internet address of an individual whom readers can contact for further information.

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

REVIEW. The TRB Task Force on Research Pays Off reviews all articles. The Task Force members are: G.P. Jayaprakash, chair, David B. Beal, Ray Derr, Amir N. Hanna, Inam Jawed, Frank N. Lisle, Stephen F. Maher, Joseph R. Morris, and Peter L. Shaw.

Electronically submit Research Pays Off articles to: G.P. Jayaprakash, Transportation Research Board, 2101 Constitution Avenue, N.W., Washington, D.C. 20418, Telephone: 202/334-2952, FAX: 202/334-2003, Email: Gjayapra@nas.edu.