

TRB NEWS

Preparing Tomorrow's Transportation Workforce

- 2 Introduction**
 - 3 A Partnership That Pays Off**
Sea-Land Service, Inc., and the United States Merchant Marine Academy
 - 7 Teaching Transportation with TRAC**
 - 11 The Seeds Student Worker Program**
A Success Story
 - 13 Transportation Careers Academy Program**
 - 17 Educating Tomorrow's Transportation Workforce**
The Garrett A. Morgan Technology and Transportation Futures Program
 - 25 Thinking Out of the Box**
Reach for Tomorrow, Inc., Targets the Nation's Youth
 - 27 Training for Intermodal Freight Transportation Workers**
-
- 29 Criteria for Government Involvement in Intermodal Freight Projects**
 - 31 New Challenges—New Opportunities**
TRB's 1998 Field Visit Program
 - 50 Research Pays Off**
Cost-Effective Load Transfer Restoration of Jointed Concrete Pavements
 - 52 Profiles** **60 Calendar**
 - 54 News Briefs** **62 Bookshelf**
 - 58 TRB Highlights**
IDEA Briefs, 58
CRP News, 59



3



13



Cover: Students participating in U.S. DOT Garrett A. Morgan Technology and Transportation Futures Program aboard the *Cape Wrath*, Baltimore, Maryland, receive hands-on transportation training. This issue of *TR News* focuses on education and training programs for the next generation of transportation workers.

TR News (ISSN 0738-6826) is issued bimonthly by the Transportation Research Board, National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418. Internet address: <http://www.nas.edu/trb/>. Printed in the United States of America.

Editorial Correspondence: By mail to the Reports and Editorial Services Office at the address above, or telephone 202-334-2972, fax 202-334-3495.

Subscriptions: North America: 1 year \$52.00; single issue \$9.00. Overseas: 1 year \$65.00; single issue \$12.00. Inquiries or communications concerning new subscriptions, subscription problems, or single-copy sales should be addressed to the Business Office at the address above, or telephone 202-334-3214, fax 202-334-2519. Second-class postage paid at Washington, D.C.

Postmaster: Send changes of address to *TR News*, Transportation Research Board, 2101 Constitution Avenue, N.W., Washington, D.C. 20418.

NOTICE: The opinions expressed in articles appearing in *TR News* are those of the authors and do not necessarily reflect the views of the Transportation Research Board. The Transportation Research Board and *TR News* do not endorse products of manufacturers. Trade and manufacturers' names appear in an article only because they are considered essential to its object.

Copyright 1999 Transportation Research Board. All rights reserved.