



# TRANSPORTATION CAREERS INITIATIVE

## NATIONAL FIELD TEST

Innovative teachers are being sought from all subject matter areas to test, evaluate and provide written feedback on new Transportation Careers lesson plans during the 2010-2011 school year. This project is funded by the United States Department of Transportation.

### FIELD TEST PURPOSE

Teachers who are selected to participate will evaluate and provide written feedback on one or more lessons that focus on transportation careers with aligned academic content. The lessons are targeted for 6<sup>th</sup> through 12<sup>th</sup> grade students and give students the opportunity to explore careers in transportation by using authentic industry problems to master multiple levels of academic and transportation knowledge.

### DETAILS

To participate, teachers should submit an application online at <http://www.transportationcareers.org>. Selected teachers will be expected to:

1. Select one or more draft lessons from the web site. The lessons are organized by pathway, grade level and subject matter.
2. Integrate lesson content into appropriate classes. (mathematics, science, fine arts, social studies, language arts, career technical, special education and others)
3. Provide written feedback via the evaluation rubric, and include additional new teaching materials to enhance the lesson.

### BENEFITS TO PARTICIPATING TEACHERS

Teacher Benefits:

- Contribute material that may influence the future of education
- Help students learn about transportation careers
- Link with government, business and industry partners
- Receive a stipend for testing and evaluating one or more lessons (\$25 per lesson)

### CAREER DEVELOPMENT MODULES

Career Development Modules are generally composed of a lesson or lessons that take 1-3 class periods to teach and focus on making students aware of career opportunities that exist in the transportation industry.

### PROBLEM BASED LEARNING MODULES

Problem Based Learning Modules focus on solving an authentic transportation industry problem and may take up to 10 class periods or more to teach.

### CONTACT INFORMATION

For more information about the testing process, contact:

- Frances Beauman at [fbeauman@transportationcareers.org](mailto:fbeauman@transportationcareers.org)
- Sandy Dunkel at [sdunkel@transportationcareers.org](mailto:sdunkel@transportationcareers.org)