

Call for Traffic Bowl Questions

The Institute is assembling a data base of clues and responses or questions and answers that will be able to be used by ITE International, districts and sections in conducting student traffic bowl competitions. Starting in 2010, ITE will be conducting a competition amongst student chapters culminating with a competition of the district winning student chapters at the International Annual Meeting. Individual members, companies, and student chapters may submit clues and response or questions and answers.

So what are we looking for in a clue or a question?

- The clue or question should be able to be answered quickly and require little to no calculation.
- The majority of the clues or questions should be on technical in nature on transportation topics.
- Other clues or questions may be general knowledge of a fun nature, but still keeping with a transportation theme.
- The clues or questions must be based on information contained in one of the references listed below.

Clues or questions – what is this all about?

The traffic bowl typically uses a clue with the response made in a question format, similar to the Jeopardy television game show. However, we can translate your question and answer to a clue and response format, if you are “clue challenged”.

Format of a clue or question submittal:

1. The exact wording of the clue or question. Keep it brief.
2. The response as a question or answer.
3. The source document and page for the clue/question and response/answer.
4. The submitter’s name, title, employer or school and mailing address.
5. Submit the clue(s)/question(s) to Emily Carroll by fax 202.289.7722 or e-mail at cmacdougall@ite.org.

Sample clue submittal:

Technical knowledge category

Clue: The MUTCD 2000 provides guidance that pedestrian clearance time should be based on this normal walking speed.

Response: What is 4.0 ft/s (1.2 m/s)?

General knowledge category

Clue: The 2010 International ITE President.

Response: Who is Paul Eng-Wong?

Competition Resources

The competition will involve clues and responses (questions and answers) from various transportation resources. The following current resources will be used:

1. Traffic Engineering Handbook, 6th edition
2. Transportation Planning Handbook, 3rd edition
3. USDOT Manual on Uniform Traffic Control Devices, 2003 edition, and Canadian Manual on Uniform Traffic Control Devices
4. Highway Capacity Manual 2000 and Canadian Capacity Guide
5. ITE Web site, www.ite.org

The clues and responses will strive to cover the concepts and material presented in these resources that is common in both the United States and Canada. The clues and responses will be presented in English to the teams. Both Metric and English units of measure will be accepted as answers.

In addition, there will be exciting potpourri categories that will feature clues about the ITE and its structure and governance and from “general transportation knowledge” as well as pop culture that are of course related somehow to transportation planning and engineering.