

BECOME AN EVALUATOR FOR WISCONSIN FPS!

WHY EVALUATE? The primary purpose of Future Problem Solving (FPS) evaluation is to provide coaches and students with feedback that allows them to develop and improve their problem solving skills. Global Issues Problem Solving is performance-based, and evaluation is authentic assessment of the team's/individual's booklet. Because there is no single "right" answer, FPS employs a variety of strategies to review student work. Specific criteria evaluate performance in each step. Skill improvement remains the most important aspect of evaluation; however, since FPS also involves competition, and competition scoring must be impartial, a secondary purpose of evaluation is to provide a fair, consistent, and reliable method for comparing teams/individuals in a Future Problem Solving competition.



WHO EVALUATES? The Wisconsin evaluation team consists of coaches, teachers, administrators, high school students in grades 10 and above who have participated in FPS, college students, parents and others who show an interest in helping FPS students learn and improve their problem solving skills.

BENEFITS OF EVALUATING:

- **Coaches** continually tell us that evaluating helps "put it all together." Through seeing student work from all over the state they get a better grasp of the process and gain greater perspective on how students can improve.
- **High school students** who evaluate learn what they can do to improve in their own team problem solving.
- **Administrators** gain greater respect for the program and what students accomplish.
- **Parents** learn exactly what their children do in FPS and discover ways to help them in their endeavors.
- **FPS alumni** find a way to give back to the program.
- **All evaluators** are rewarded with a financial stipend for their hard work!

WHEN DOES EVALUATION OCCUR? We evaluate on three Saturdays during the year at MATC in Madison at the Truax Campus. This year's dates are:

1. **November 4** -- Evaluation of the first practice problem of the year, where students complete only the first three steps of the process. The topic is *Spread of Infectious Disease*.
2. **January 6** -- Evaluation of the second practice problem, where students complete all steps of the process. The topic is *Toxic Materials*.
3. **February 24** -- Evaluation of the qualifying problem, which determines which teams qualify for the State Bowl. The topic is *Philanthrocapitalism*.

Those evaluators who are available come to our State Bowl to evaluate on **Friday, April 13**. The State Bowl topic is Cloud Storage.

HOW DO I LEARN TO EVALUATE? We train new evaluators onsite at our first and second evaluation. You will begin by meeting with our evaluation coordinator to go over the basics of our evaluation philosophy and scoring procedures. Then you will be assigned to an experienced evaluator who will serve as your mentor for the day. You will:

1. Score an entire booklet together.
2. Work on a booklet independently, with your mentor available to answer any questions you have and give advice as needed. When you have finished this booklet, your mentor will review your scores/comments and give additional feedback if necessary. Your mentor will also have completed this same booklet, so you can compare your evaluation to see if you are on track.
3. You will evaluate one or two booklets independently with your mentor available again to answer questions and check over your work when you have finished.

