



TEACHING STUDENTS HOW TO THINK, NOT WHAT TO THINK!



FPSPi
FUTURE PROBLEM SOLVING PROGRAM
INTERNATIONAL



Problem Solving to Shape the Future Since 1974

Future Problem Solving Program International (FPSPI) is a dynamic program involving thousands of students annually from countries around the world.

Developed by creativity pioneer Dr. E. Paul Torrance, Future Problem Solving (FPS) provides competitive and non-competitive components for today's curriculum via a six-step model which teaches critical and creative thinking, problem solving, and decision making.

Competitive Components offered in equivalent USA grades 4th - 12th:

- Junior (grades 4th - 6th)
- Middle (grades 7th - 9th)
- Senior (grades 10th -12th)



Academic Focus



Science and Technology



Social and Political



Business and Commerce

“The genius of the future will be the creative mind adapting itself to the shape of things to come.” -Dr E. Paul Torrance – Creativity (1991)

International Conference

Each year 24,000+ students participate in Future Problem Solving. The champions from local, state, and regional competitions convene at a major University to collaborate and compete with peers from around the globe. This event hosts 2500+ people over 4 days.



Components Consist of:

Global Issues Problem Solving



- Teams or Individuals
- Annual Topics
- Apply Problem Solving Model to Future Scenes

Community Problem Solving



- Teams or Individuals
- Explore Local, Regional, or Global Concerns
- Design and Implement a Real World Project
- Vehicle for Service Learning Through the Problem Solving Model

Scenario Writing



- Individuals
- Develop Futuristic Stories
- 1500 Words
- Annual Topics

Scenario Performance



- Individuals
- Apply Storytelling Techniques
- Oral Presentation
- Annual Topics

Authentic Assessment

FPS promotes continuous improvement through its evaluation process. Assessment is a vital element in problem solving and Future Problem Solving offers authentic assessments of all student products. Completed student work is evaluated and scored by certified evaluators and the assessment is provided with feedback for improvement.

Characteristics of FPS Participants



- Futuristic Thinkers
- Analytical Researchers
- Diverse Thinkers
- Collaborative Teams
- Expert Innovators
- Global Citizens
- Effective Problem Solvers
- Ethical Leaders

“Years of competing in FPS gave me the tools to turn my professional aspirations into reality. I have taken away design evaluation strategies similar to that of the Future Problem Solving process. The ability to conceptualize and present a well-developed solution to problems in the present (or in the unforeseen future) is priceless and I can’t thank FPSPI more for giving me that outlet in my youth. It has shaped who I am as a professional and as a person.”



*K. Haley Padgett
Architecture
Project Coordinator
Brooklyn, NY*

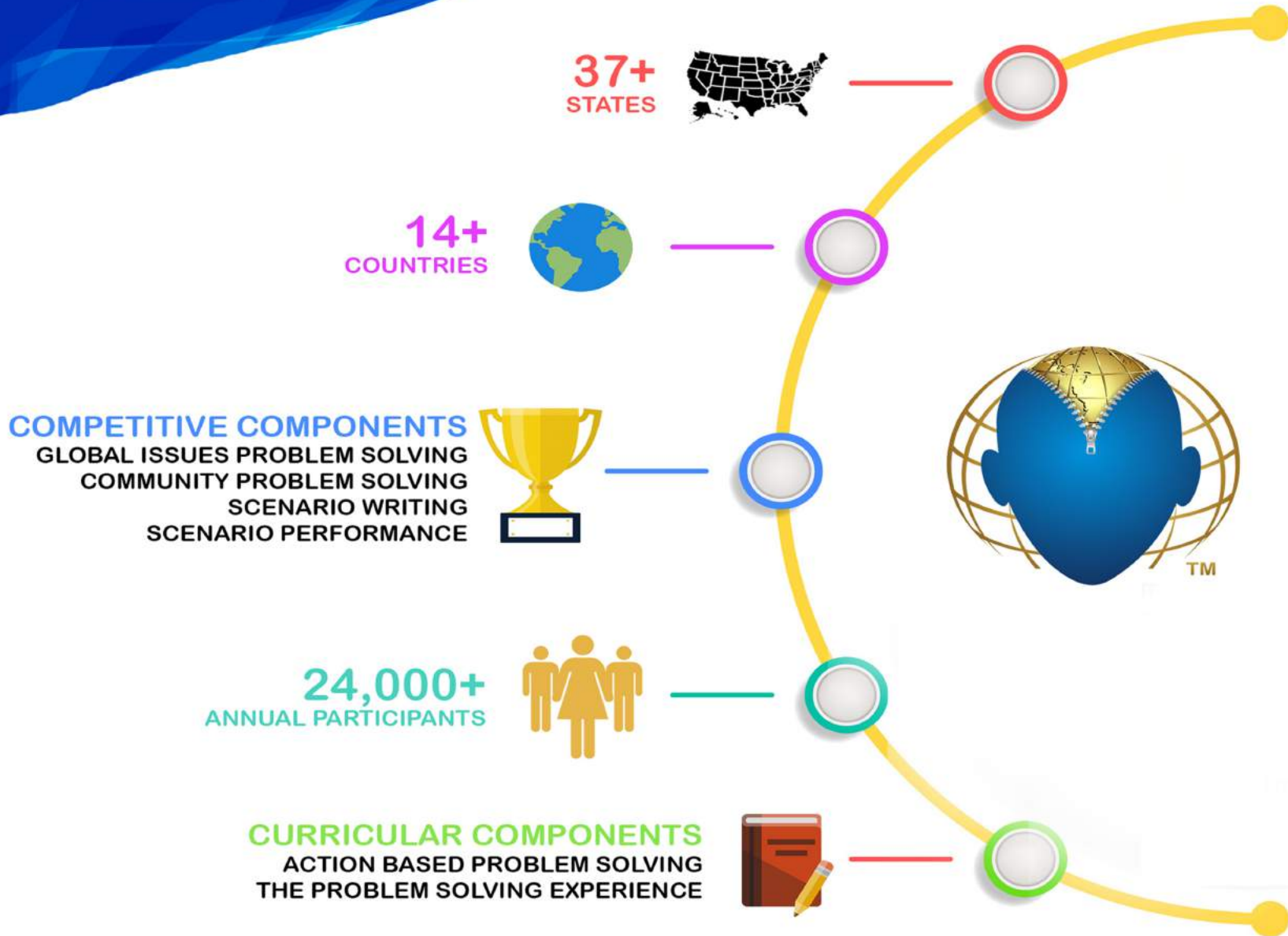
“As an FPS alum, I can’t imagine where I would be today without participating in the program for six years. Future Problem Solving not only taught me to solve challenges and think critically, but it also cultivated my ability to creatively collaborate with a team and greatly improve my time management skills. FPS is the reason that I have found success in my career. It gave me the tools to think quickly on my feet and adapt to new challenges.”



*Lauren Hadeed
Marketing Director
Rethink GNV*

Our Mission Statement: To develop the ability of young people globally to design and achieve positive futures through problem solving using critical and creative thinking.

www.fpspi.org



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