

Celebrate the World Year of Physics in style! Solve some physics puzzles!

As many of you know, 2005 is the World Year of Physics (WYP). As part of the effort to commemorate this event, AAPT is proud to announce a monthly Problem-Solving Contest open to all physics enthusiasts worldwide.

From January through May 2005, AAPT will publish a new problem weekly on *The Physics Teacher* website (<http://www.aapt.org/tpt>) in conjunction with the *Physics Challenges* column. You do not have to subscribe to *The Physics Teacher* to participate. The style and the level of the problems will be similar to the ones usually found in the column: tricky and challenging but not requiring high-level mathematics. Submission deadlines and guidelines will accompany each problem.

Each month, a T-shirt and certificate will be awarded to each contest winner. The names of all those who submit at least one correct solution will be recognized on the website. Winning solutions will be published on the website regularly. We hope to be able to recognize winners in the following categories: faculty, college student, and high school student. After the contest ends in May, a special award in each category will be given based on cumulative submissions. Criteria used to determine award recipients may

include, but are not limited to: the total number of correct solutions presented; most innovative and elegant solutions, etc. You may only win one T-shirt, but you are encouraged to enter each month's contest to compete for the special awards. Look for the Problem of the Week at the beginning of each week during the period. We look forward to your participation!

Note to contributors:

For the duration of the WYP contest, the submission guidelines have been slightly changed. Please read carefully—especially if you are a regular contributor.

- only email submissions will be considered;
- email your solutions to Boris Korsunsky at korsunbo@post.harvard.edu
- please email the solutions as Word files;
- please email each solution as a separate file;
- note that each problem, in addition to a very clever title, has a code such as F1. Please name each file as “problem code–first initial–last name.” For instance, “F1DVader” if your name is Darth Vader and you are sending the solution to problem F1;
- please state your name, hometown, and professional affiliation in each file.

We look forward to your (and your students') participation.

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Please send correspondence to:

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