

Consider Coaching the US Physics Team

AAPT is seeking faculty to join the staff for the 2015 U.S. Physics Team. The US Physics Team program is responsible for the selection and training of the top high school physics students in the nation in preparation for the International Physics Olympiad. High School and College physics faculty are encouraged to apply. Successful applicants will attend the US Physics Team residential training camp in Maryland, mid May 2015 (exact dates to be announced).

Qualifications include an ability to:

- work with exceptional high school physics students and to provide intellectual support and leadership;
- quickly solve difficult physics problems, and clearly communicate solution strategies to students;
- be sensitive to the various challenges that face these students and to serve as mentor, teacher, friend, role model, and advisor.

US Team faculty will assist in the grading of the USAPhO exam in March and instructing the US Physics Team students in one or more of the following topics: atomic and nuclear physics, relativity, fluids, thermodynamics, waves, or AC circuits. Faculty will also work on development and implementation of labs for training and examining students, instructing students in experimental technique, and grading lab reports.

To apply, send a statement of interest and curriculum vitae to AAPT. Please include the names and contact information of two references and please ask them to send a letter of recommendation in support of your application to AAPT. All materials should be sent to Janet Lane, AAPT, One Physics Ellipse, College Park, MD 20740-3845, or email to jlane@aapt.org. The review of applications will begin December 1, 2014, with appointment beginning in January of 2015.

If you have questions or require additional information, please contact the US Physics Team Academic Director, Paul Stanley at stanleyp@beloit.edu.