



The Wisconsin Association of Physics Teachers (WAPT) and the Society of Physics Students (SPS) will be hosting a joint virtual meeting on Saturday November 7, 2020. Join in on Zoom – FREE!

This virtual event will combine the annual meeting of the Wisconsin Section of the American Association of Physics Teachers with a Zone Meeting for Zone 9 of the Society of Physics Students. Students and teachers of physics of all levels are welcome to attend!

[Register HERE!](#) The form is short, simple and registration is FREE! No transportation cost, no hotel, no eating out – just a great chance to interact with other physics-folk from across our region. You **MUST BE REGISTERED** in order to be sent the secure Zoom link!

[Present a talk!](#) Sign up to present a 10 minute or 15 minute talk, the form is almost as short and simple as the registration form. Teachers are encouraged to share talks relating to the instruction of physics, especially things that you are using in our virtual and semi-virtual world. Students can submit on a research project, an outreach activity, a chapter activity – show us your creativity!

The schedule will depend on how many people sign up to give a talk! If we have enough people, we will split into two parallel sessions after the opening plenary talk.

Tentative Schedule:

10:00 am Welcome to UWRF

10:01 am Plenary Speaker Laura Lusardi

10:30 am Presentations – split into two parallel sessions if necessary

Noon – lunch break and socialize virtually via Gather Town

1:00 pm Presentations resume if there enough talks

2:30 pm Parallel sessions for Business Meetings of WAPT and SPS Zone 9.

3:00 pm Adjourn – this could be earlier depending on the number of accepted presentations.

Plenary Speaker Laura Lusardi  
Title: FIRE UP for STEP UP!

Abstract: STEP UP is a national movement to provide high school teachers with resources to inspire their students to study physics, to reduce barriers to studying physics and to actively inspire young women to go on to major in physics. The program provides detailed, well-tested curricular materials to showcase the wide variety of careers open to physics majors, and it provides the training and materials to have open and productive conversations about equity in science. The materials have even been adapted for virtual instruction! <https://engage.aps.org/stepup/home>

Biosketch: Laura Lusardi is trained as a STEM UP Ambassador, to assist other teachers in learning how to utilize the STEP UP resources. She graduated from the University of Wisconsin - River Falls (UWRF) with a Physics major and a Spanish minor, planning on pursuing a career in astrophysics. But then she took a summer job teaching astronomy in a summer camp and fell in love with teaching! She completed the STEMteach graduate certification program at UWRF and is now teaching physics at Fridley High School in Fridley Minnesota.

