

Abstract Submitted  
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**Colorado School of Mines Society of Physics Students Outreach Program** SHIRLEY MOORE, MARTY OTZENBERGER, Society of Physics Students — Since the reinstatement of CSM's chapter of the Society of Physics Students last year, we have been dedicated to spreading the knowledge of physics through outreach while providing both social and professional events for students and the community. We did many things last year that we intend to repeat this year. In August we participate in Celebration of Mines, doing interesting demonstrations while informing new students about our organization. In autumn, a haunted physics lab is built, SPS and the CSM Physics Department hold Physics Week, and volunteers judge science fairs at local schools. In spring, a workshop is held for students to apply for summer internships and REUs and students enjoy a fun night of bowling. SPS also prepares demonstrations for the Associated Students of CSM to use in their Into the Streets volunteer event and co-organizes Mitchell Elementary School's Family Math and Science Night. Last year, we hosted the Colorado/Wyoming AAPT and SPS Zone 14 meeting. This year, we will host an E-days dunk tank and soapbox derby. At the end of the year, a department barbeque is held to finish off the spring semester. For our efforts, we accepted a Marsh White award for demonstrations in addition to a SOCK and outstanding chapter award from SPS national.

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