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**Making In-House Videos for Lab Instruction.** LIONEL HEWETT,  
Texas AM University-Kingsville — It is often impossible to schedule physics laboratory experiments to coincide with the lectures that cover the same material. As a result, students often enter the laboratories completely unfamiliar with both the laboratory topic and the experimental equipment. Sometimes these deficiencies are also true for the student teaching assistants who help manage the laboratory sessions. Preparing these students for performing the experiments can consume considerable amounts of repetitive time from our departmental faculty. In order to reduce this teaching load, we have begun preparing short demonstration video for each lab. To reduce the costs and speed up turn-around time, we have chosen to prepare the videos in-house. This talk outlines our procedure for making such videos, discusses our experience so far, and shows some sample videos of what we have accomplished.

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