

Status Report.

For the month of February, the SMITH team has accomplished many things. The team has proved that the diaphragm pump concept will not work and written a technical report on the findings. The SMITH team has presented yo-yo design concept to Chris McKay, and the presentation was a success. During the presentation, Mr. McKay bought up the idea of using rotary pumps. Since then, we have been hard at work researching and testing other types of pumps. We also did an initial test on the engine as an airflow device to be used as a pump. This test proved the power consumption of the engine is within the required range. We have to continue testing the engine in vacuum to prove that an acceptable amount of volume can be moved in a vacuum.