



# STEM to Mars

- HISEAS-habitats on Mars
- PISCES-remote robotics
- BASALT-rocks to fuel

HPA Students are actively collaborating with NASA and their partners in three major projects: the HISEAS Mars habitat project, for which our HPA students are creating dashboards monitoring critical project telemetry, the BASALT project with UH Hilo to determine which rocks and soils on Mars can be used for fuel and water, and finally the PISCES robotics program, which involves robotic Mars rovers controlled by our students at the energy lab.



Libero purus sodales mauris, eu  
vehicula lectus velit nec velit.