

TASK HISTORY	TASK TITLE Propulsion Team	TASK NUMBER 7	PROJECT IREC Payload
TASK HISTORY AUTHOR Avery Moore	TEAM LEAD Nicolas Rasmont		TASK DOCUMENTATION Propulsion Team
DATE	MILESTONE	REVIEWER'S INITIALS	Beginning of Year Intro to Hybrid Engines
10/08/2018	Payload Selection	AKM	

Why We Did

Nicolas put together several slides and began lessons on hybrid rocket engines for the team to ensure that everyone was on the same page.

What We Did

Nicolas taught the lessons, assigned homework relevant to both the understanding and preliminary design of hybrid engines, and began work on the code for the simulating different conditions with the engine design. (Lessons are available on the GitHub Wiki)

Lessons Learned

There is still a lot to be learned, and a lot of designing to do, but the team is in a considerably better place to begin designing an engine.

Impact Statement

The propulsion team is now ready to break up into smaller groups to begin preliminary design.