

Tasks	Timeline											
	Aug. 24	Sep. 24	Oct. 24	Nov. 24	Dec. 24	Jan. 25	Feb. 25	Mar. 25	Apr. 25	May. 25	Jun. 25	Jul. 25
Literature Review												
Developing and testing the reactor network												
Benchmarking the reactor network with data from the literature												
Drafting and revision of manuscript on omnisoot												
Developing and troubleshooting the flame solver												
Applying the flame solver to benchmark targets												
Studying the effect of hydrogen on pyrolysis chemistry, soot inception flux and surface growth												
Drafting and revision of manuscript on soot morphology and yield during methane pyrolysis in shock-tube												
Drafting and revision of the paper on analysis of inception flux in counterflow and premixed flames												
Thesis and report												