

NPRE 458 Group 4 Contract

Meetings

We agree to meet at 11 am on Wednesdays as needed, 1-3 pm on Fridays as needed and as needed throughout the duration of the project, spanning from the date signed until May 7th.

Collaboration

We agree to communicate either by group text, Slack, or email for all correspondence related to this project, and materials to be shared by way of google drive, GitHub, and Slack.

Work Distribution

The engaged parties agree to design an on-line processing system for a molten salt reactor, and each party agrees to put forward the best work each is capable of for this project. For this project, Joe Specht agrees to work on thermal and hydraulic considerations, Nathan Glaser agrees to work on the modeling of flux and depletion, and David Barnett agrees to work on chemical processes, corrosion processes, and the economic considerations for using the agreed materials.

If any member feels the workload distribution is unfair or differs substantially from the other members, they are entitled to petition for a redistribution of labor. At any point in time, every group member is entitled to call for a petition for a redistribution of labor.

To moderate the reallocation of labor, Professor James Stubbins may serve as a moderating party in order to preserve equity for all members.

After each design phase, all members will hold a referendum to discuss their current workload and a potential redistribution of workload.

Conflict Resolution Agreement

In the case of inability to meet during the agreed times, a correspondence should be shared via text. In the case of continual failure to meet during the agreed times, an alternative time could be discussed, or an inquiry will be made with Professor James Stubbins.

Signed,

Name	Signature	Date
David Barnett	<i>David Barnett</i>	2/3/25
Nathan Glaser	<i>Nathan Glaser</i>	2/3/25
Joe Specht	<i>JJS</i>	2/3/25