

Greg: Sync with him, offer him help starting with XSEDE so I can review his code and ask him questions. My HPO work will converge with his and the plan is to use his work as a use case for radical.hpo. I have 3 months to give an audit of his code and why is good/bad and how it can be improved.

Design: 1 month to think about the design of an experiment (as an engineer) To be run on radical.hpo

Matrix: 1 degree of freedom for radical.hpo. Hyperspace uses a square matrix. What if I want a different shape?

Algorithm: 1 degree of freedom for radical.hpo. Able to select different algorithms: grid search, SMBO, K-Means for our optimizations

Containers: 12 weeks To give an initial overview of my work on containers, running on HPCs and one.radical-project.org

