**Agenda**

UTEP-PNNL-DDL Research Meeting

December 8, 2023

9:30-10:30am MT

1. Welcome new team member Johnatan Garcia
2. UTEP-PNNL-DLL github repo
3. Local UTEP-PNNL-DLL Teams team
4. PNNL internships
5. DOE ASCR CS PI meeting, Feb. 5-7, 2024, Atlanta, GA
6. Computing resources

Will request extension for ACCESS Bridges-2 allocation

Will put in new proposals for ACCESS, NERSC and ANL AI testbeds

PNNL resources?

Cloud resources?

1. Focus on graph neural networks (GNNs)

Graph Neural Networks tutorial – book with Python code

Volunteers to demo in next meeting?

1. Analytical modeling

Put your math hats on!

Read papers to get familiar with techniques

1. Communication and I/O measurement, analysis, and optimization

Read papers to get up to speed up current research

Start looking at tools

Proposal says we will work with Score-P for tracing

1. Assign papers to read and summarize for next meeting
2. Next meeting – December 15?