

Plan for Thursday

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December 8, 2016

Talks and Break-out Sessions

Identifying areas of common interest

The primary goal of today's activities is to identify areas of common interest to the Computer Science, Software Engineering, and High Energy Physics communities.

Talks will cover

- Future Software Requirements (Neil Ernst)
- Machine Learning (Sergei Gleyzer and Adam Aurisano)
- CS & HEP Partnership: Past, Present and Future (Miron Livny)

Break-out sessions will be used to ask (morning) and answer (afternoon) questions & possible charges related to a possible Scientific Software Innovation Institute.

- During each breakout session, we will divide ourselves into smaller groups.
- To foster the highest level of interaction, we will ask groups to re-form themselves in each session.

Breakout session plans

Some details:

- Google doc url is <http://bit.ly/2gb58m1>
- By this the first breakout session, we will generate several copies of this so each working group can edit independently of the others.
- Between the morning (question) and afternoon (answer) sessions, we will synthesize a common set of questions to be addressed in the afternoon
- At the end of the afternoon session we will ask each group to have one of their members summarize the answers they developed.

All plans are subject to change. Please suggest variations on the theme.