

HSF Packaging Group: Introduction

Graeme Stewart and Ben Morgan

Ongoing Projects: Spack

- Building LCG-like software stack with Spack
 - Not much recent progress (too many other things happening)
 - CERN Summer Student has started
 - Paper for CHEP (with SuperNEMO) accepted
- SuperNEMO Spack migration
 - Final Homebrew-based release this/next week
 - Work with Spack ran into some issues with core ROOT recipe on macOS with mixing of Framework GL vs Xquartz GL
 - Will report to Spack GitHub/Slack when better diagnosis and/or fix done
 - Use of "chain" and "environments" positive so far
- FNAL MVP1a for LArSoft released
 - Testing and feedback requested

AIDA++: LoI for Turnkey Stack

- Key4HEP letter-of-intent in to AIDA call:
 - https://docs.google.com/document/d/1wf9AnL2T713idpdG0gz8J2v6iPI94LZscY5PL333lkc/edit?usp=sharing

Graeme's presentation will discuss the Turnkey Stack technology itself

Next Meeting

- Next meeting?
 - Would take us into early August, so may be quiet
 - Reconvene in 8/9 weeks time (4th/10th September)?

 Can always hold ad-hoc meetings if wanted over the summer, or use the mailing list for discussions

Today...

- Turnkey Stack Project: Key4HEP
 - Graeme Stewart