

# Tools and Services Activity Summary

## Overleaf

- Webreq submitted to purchase licenses for NPP and CSI. Plan to use a cloud-based version to better accommodate external collaborators.

## Indico

- Contact ITD to discuss federating access to Indico. We will address the “authorization” part separately.

## SurveyMonkey

- Interest by sPHENIX in using cloud-based online survey software for external collaborators when Google is not available. We would like to know if anyone else has a similar need.

## Digital repositories

- invenioRDM metadata community meeting:
  - Proposal to include new terms from the newest DataCite metadata update (v4.4) into invenioRDM record vocabularies (i.e ConferencePaper, Report)

## Belle2 CDB

- Working in a CDB VM integration deployment (Joe provisioned VMs)

## HEP-SCORE

- New benchmark meant to replace HS06 -- SDCC staff in Working Group and Deployment Task Force activities
- HEP-SCORE v1.0 released in mid-March
- Various WLCG experiments (ATLAS, CMS, ALICE, Belle-II, DUNE, etc) contributed to the basket of benchmark suites. It would be valuable for RHIC (PHENIX, STAR and also sPHENIX) to contribute sample workloads--beneficial reference point for EIC experiments
- Looking for sites to run benchmark suites--announcement calling for volunteers coming soon

## General Web Services

- SDCC website — work continues on Pathauto implementation (will make creating content for users easier). Taxonomy and updated information architecture is largely complete and content needs to be migrated to updated content types
- IBM/Q — 2nd round of applications recently concluded. Plans are afoot to add functionality to application form (add a DB as a data store, implement an application workflow that will allow review and resubmission of applications)
- BNLBox — work has begun on updating the social login page to make it more straightforward and less confusing for users

## Elastic

- 3 elasticsearch nodes, kibana and logstash upgraded to 7.12 (Joe/Matt)

- Let Matt know if there is something of interest in the syslog index and can work with you to parse it out.

### **Rucio**

- Successful testing so far replicating data to NERSC with Globus Online as transfer agent with Rucio.