Services and Tools Activity Summary

Storage / dCache support ([RT support](#)**)**
- **General:**
    - Several issues reported to dCache team
        - https://github.com/dCache/dcache/issues/6754
        - https://github.com/dCache/dcache/issues/6776
        - https://github.com/dCache/dcache/issues/6773
        - https://github.com/dCache/dcache/issues/6795

- **ATLAS**
    - Complete the endit deployment on for MCTAPE/DATATAPE/LAKE store/write/flush to tape
        - Joint effort with Jane
    - Consistency checks leading to cleanup of old aborting uploaded files
    - Gsiftp doors have been shutdown
- **DUNE:**
    - Upgraded dCache to 8.2 golden release. This release provides a new feature for Xrootd door (proxy mode).
        - Functional READ/WRITE tests transfers done from external clients to BNL.
        - Identified two issues and provided feedback to developers to get bug fixes (included in newest release cycle)

General Web Services
- US-ATLAS([RT support](#)):
    - Data Art documentation on SDCC staff-only pages is complete. All items from the Data Art Sharepoint folder are mirrored in BNLBox. Waiting on Avital from DA for information regarding Miro and Figma elements to see if they can be downloaded and added to BNLBox archive
    - Editor/Admin menu issue reported by Suzanne Junk is a consequence of having the publisher role applied. SJ has Admin access currently so the Publisher role has been temporarily removed to allow access to the

Admin menu. Once content migration is complete Publisher access will be restored and Admin access revoked.
- Nominations & Elections page — Data Art is working on this page to ensure the functionality they designed for this page. Once their workflow is in place Chris will work with Suzanne on implementation of this page
- RT Ticket #34768 — Working with a new member of the ATLAS support team on better integrating the Indico feeds into Drupal. Louis and Chris are scheduling a meeting with her and Verena
- SDCC Website:
  - Developing test script for forthcoming user acceptance tests with Charity Plata/CSI

Experiment support activities

- NSLS-II
  - Deploy mount c2qa directory on Data Access nodes(RT ticket #34802)
  - Create a database requested from users(#34792)
  - Grant root access to ispyb-db.nsls2.bnl.gov(#34807)
- STAR
  - STAR High-Level Trigger group databases IO issue has been resolved;
  - Bi-annual offline and online database maintenance is ongoing, online db and services preparations for Run 23 have started;