# NCAR-UCAR DSET

1. Met with all labs
2. Follow up meetings with labs that did not have sharable metadata to help prepare to meet them for the DataCite recommendation.
3. Follow up conversations with RDA-CISL to map their native xml.
4. Suggested improvements to native dialect.
5. Mapped MODS into the analysis tools
6. Mapped NcML into the analysis tools.
7. Reviewed ISO 19115, ISO 19115-2 mappings, minor revisions.
8. Reviewed our understanding of the DataCite recommendation. Changed one concept in the required level.
9. Reviewed the DataCite dialect. Minor revision.
10. Creating an ISO-1 document that addresses the unique qualities of various labs: models, software, model output, and chemical.
11. Thinking about how CISL and EOL data centers are already shaping the metadata in play at NCAR through the hosting of datasets and the creation of the requisite metadata.
12. Created rubric for analyzing the ISO dialect with the DataCite recommendation
13. Created rubric for analyzing the ISO dialect with the ISO-1 Discovery recommendation
14. Created rubric for analyzing the DataCite dialect with the DataCite recommendation
15. Created rubric for analyzing the DataCite dialect with the ISO-1 Discovery recommendation
16. Created rubric for analyzing the RDA-CISL dialect with the DataCite recommendation
17. Created rubric for analyzing the RDA-CISL dialect with the ISO-1 Discovery recommendation
18. Created rubric for analyzing the NcML(netcdf) dialect with the DataCite recommendation
19. Created rubric for analyzing the NcML(netcdf) dialect with the ISO-1 Discovery recommendation
20. Created rubric for analyzing the MODS dialect with the DataCite recommendation
21. Created rubric for analyzing the MODS dialect with the ISO-1 Discovery recommendation
22. Created rubric for analyzing the ISO-1 dialect with the DataCite recommendation
23. Created rubric for analyzing the ISO-1 dialect with the ISO-1 Discovery recommendation
24. Collected the corpus of RDA-CISL metadata, cleaning OAI wrappers to prepare for analysis.
25. Researched ontologies and shared vocabularies in the chemistry realm to help ACOM share chemistry data for discovery.