

# 2020-10-16 Clowder Dev Meeting notes

- Date

16 Oct 2020

## Attendees

- Luigi Marini
- Maxwell Burnette
- Michael Lambert
- Todd Nicholson
- Bing Zhang - absent
- Mark Fredricksen
- Michael Bobak
- Rob Kooper
- Elizabeth Yanello
- Sandeep Puthanveetil Satheesan
- Shannon Bradley

## Discussion items

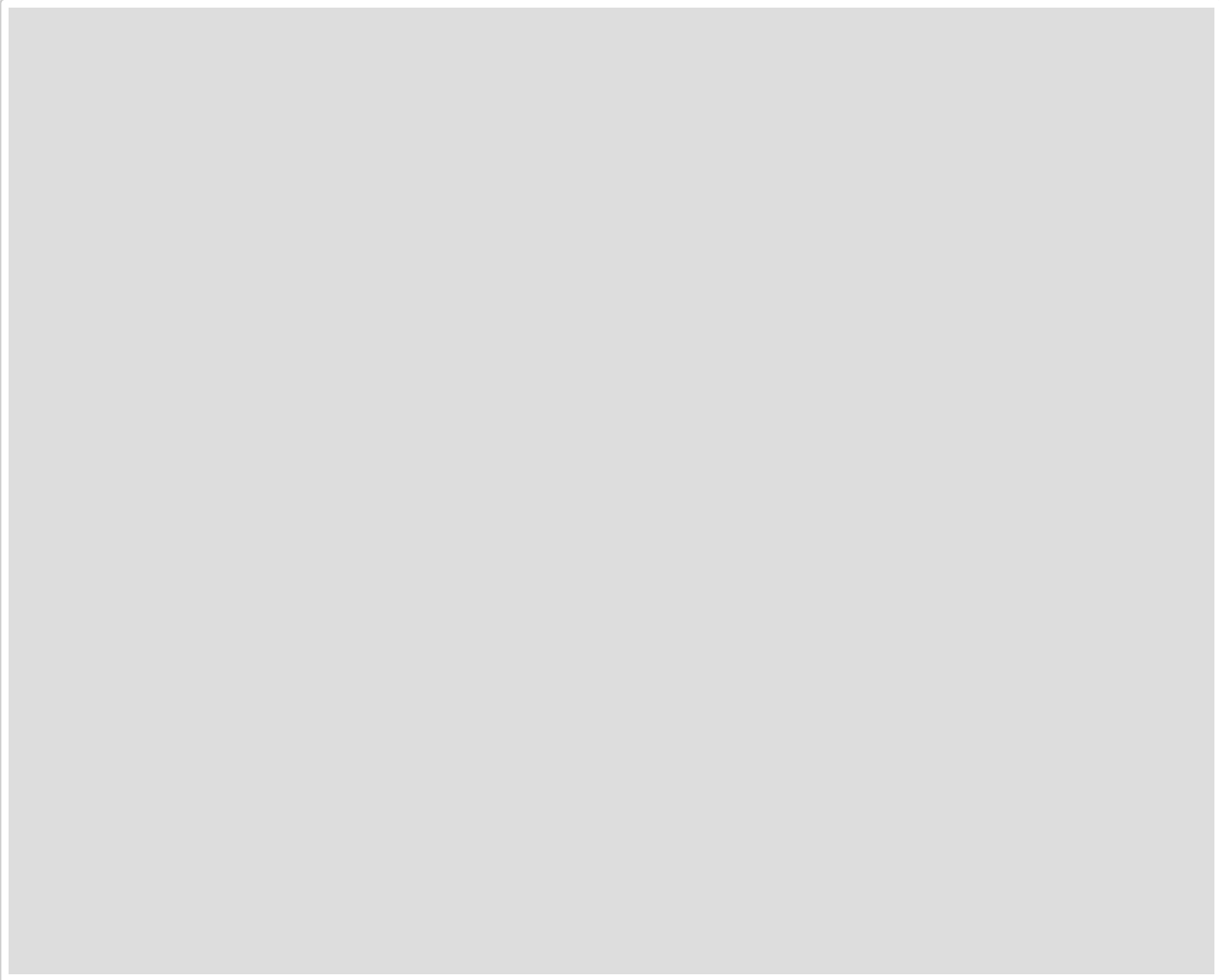
| Who     | Notes   |
|---------|---|
| Luigi   | <ul style="list-style-type: none"><li>• 1.12.0 in progress. Please help review. <a href="https://github.com/clowder-framework/clowder/pull/108">https://github.com/clowder-framework/clowder/pull/108</a> Goal is to release on October 19th.</li><li>• Steering committee update - GIS support requests with story mapping with data. Documentation needs to be regularly updated so that students working on Clowder don't have to start from the beginning.</li><li>• Shannon provided the link to GLTG for story mapping <a href="https://greatlakestogulf.org/data-stories">https://greatlakestogulf.org/data-stories</a> Getting started developer documentation</li></ul>  |
| Max     | <ul style="list-style-type: none"><li>• Pull request open for RDA ingest</li><li>• PR for search bugfixes &amp; improvements. Honor superAdmin, some prep code for making search public but needs more work. Have outstanding question about how to index metadata fields in elasticsearch - currently we include full path to /api/extractors but I propose trimming to name + version or some other solution.</li><li>• Working on per-space storage reporting, we have to query datasets by space and iterate over their files at the moment.</li></ul>  |
| Mark    | <ul style="list-style-type: none"><li>• nothing to report</li></ul>   |
| Bing    | <ul style="list-style-type: none"><li>• configure the clowder to use Graylog on industry dev instance. (can see the empty log. tried the same query from graylog, also get the empty result. Have a scheduled meeting with Rob to sit together to look at graylog)</li><li>• update geo metadata tiff extractor to use ubuntu 20.</li></ul>   |
| Mike L. | <ul style="list-style-type: none"><li>• PR for <a href="#">Extractor Catalog: Labels features</a><ul style="list-style-type: none"><li>• New admin-only view <code>/extractors/labels</code> in Clowder for listing labels</li><li>• Create/edit/assign/delete labels to extractors</li><li>• Filter by label in the Extractor Catalog view</li><li>• Extractor Details now lists labels associated with each Extractor</li><li>• Automatically import labels from <code>extractor_info.json</code></li><li>• Demonstration: <a href="http://recordit.co/zd0LTP6Fqu">http://recordit.co/zd0LTP6Fqu</a> Extractor Catalog</li><li>• There is a ticket to add the labels to the extractors</li><li>• Create an issue to add to FAQ's list of extractors</li></ul></li></ul> |
| Rob     | <ul style="list-style-type: none"><li>• We talked about not needing a geoserver w/Max. We would like to do geo spatial searches within Clowder. This should be easy using MongoDB and it would be nicely with Max's previewer</li><li>• When something gets added to github, make it automatically added to the extractor</li><li>• Brainstormed about how to automatically link extractor catalog to extractor comments page</li></ul>   |

|                     |   |
|---------------------|---|
| <p>Mike<br/>B.</p>  | <ul style="list-style-type: none"> <li>• =EarthCube:new crawls, incl big one, &amp;Resource/tool registry, now</li> <li>• · w/addition of sitemap parsing &amp;other needed parsing now</li> <li>• ·clowder was down so search API falls back to SPARQL then a/grep</li> <li>• ·some code generalization but more needed soon, before ec-utils</li> <li>• ·all in my github, incl colab NoteBooks stripped of urls</li> <li>• ·getting <a href="#">search skin from UX</a> for api so can compare w/old api output</li> <li>• · geo-bounding box is 1 of most used filters, so need mongo geo indexing</li> <li>• ·will use fall-over might get better response than any alone</li> <li>• ·prepped for clowder work, now that it's back up</li> <li>• OoO: next week, for vacation before it gets too cold</li> <li>• search skin for geoscience. Lisa G has designed the UI.</li> <li>• What types of tools are relevant to which types of data. It will be in JsonLD</li> <li>• Interested in how Whole Tale would work with Clowder</li> </ul> |
| <p>Sande<br/>ep</p> | <ul style="list-style-type: none"> <li>• Working on finalizing contributor guidelines and pull request template for Rokwire. Referenced Clowder pull request template, contributor guidelines and a few other open source projects' documents.</li> </ul>   |
| <p>Todd</p>         | <ul style="list-style-type: none"> <li>• some work on 2.0 refactoring - fixing imports</li> </ul>   |

Shannon

The webinar will be announced in the newsletter which is going out at the end of the month.

Shannon Bradley Spoke at Science Gateways 2020  
Co-Led Tutorial on "How to Build and Engage with your Community"  
SGCI Gateways Ambassadors  
<https://sciencegateways.org/web/gateways2020/program/schedule>



Datarisk Group wants to have a place to store data forever, yet still play with it. This would work well with Clowder and Brown Dog

<https://dataatrisk.org/>

Lisa

- Abstracts and Titles for November 6th webinar ready to publish
- Advertise here as well <https://clowderframework.org/posts/>

- Action:
- [Michael Lambert](#) create an issue for List of Extractors in FAQ's