# Science Working Group Steering Committee

Google Hangouts meeting 2016.11.16

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The previous meeting was at 2016.10.12.

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## Attendance

| Voting members |
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| <ul><li>ORNL – Jay Jay Billings – *present*</li><li>Itema – Torkild Ulvøy Resheim – *present*</li><li>Kichwa Coders – Tracy Miranda – *present*</li><li>Diamond Light Source – Matthew Gerring –  *present*</li><li>Eclipse Foundation – Mike Milinkovich – *absent*</li><li>IBM – Serban Maeran – *present*</li></ul> |
| **Non voting attendees** |
|  |

Total attendance: 5 of 6 voting members

# Old business

## Autumn Release

Done. The press release was good and got some publicity.

## Project updates

**DAWNSci**
Migrated to using January from the release p2. Seemed to work easily.

**PTP**
Quite a few changes done in preparation for Oxygen.

**Triquetrum**
No update

**Eclipse Advanced Visualization Project**

In-situ visualization.Preparing to include JMol or build a new molecule editor. Rebuilding the mesh editor.

**Eclipse ICE**

Going quite well. Had a few people picking it up after the release. Preparing for a new release (2.2.1) 3rd of December, with bug fixes. Planning to migrate to January by then.

**ChemClipse**

No update.

**Rich Beans**

Metawidgets are now removed. The dependencies are now very lean. We would like help getting this project out with the next release (next year?)

**January**

Peter and Jonah have made the autumn release and it has been picked up in several projects including the data acquisition product at Diamond Light Source which Matt is working on (GDA9). Iain is porting GDA8 bundles to January. The release spurred some interest at EclipseCon. SOLEIL and Diamond Light Source is planning a workshop on January. The HDF5 Group are interested in integrating HDF5 with January.

Matt said that for file loading dawnsci has an OSGi service for loading file formats into datasets. The design of this has some good points such as a factory pattern for donating loaders which moves dependencies behind the service. We could maybe look at this and add bundles for the generic case which suits all january users. Diamond Light Source would then migrate to this common service as it did with January which worked well with everyone's help.

**TeXlipse**

In release review.

**Scanning  https://projects.eclipse.org/proposals/scanning**

Now has the email from eclipse "The Eclipse Scanning project is complete" and passed trademark review. We are preparing the initial contribution for early 2017. The source code is available on github: https://github.com/DiamondLightSource/daq-eclipse. The project would like to release under the new Eclipse IP checking model because of the various dependencies.

# Top-level Science Project

The first PMC meeting is being set up.

## Website Updates

Nothing to report.

## Science Working Group Conference

Planning delayed.

# New business

## Oxygen Release?

Science should join up. Will discuss with wider group.

## LGPL Support from the Board

We can ask for blanket approval or submit a list of libraries that we need. We'll ask for blanket approval first.

## Newsletter

All articles are in. The Foundation is setting up the web page currently.

## DAWN HTC jobs on Titan?

Jay and Matt will look into this.