# Science Working Group Steering Committee

Google Hangouts meeting 2015.10.21

**Attendees:** Greg Watson (IBM), Jay Jay Billings (ORNL), Andrea Ross (Eclipse Foundation), Torkild U. Resheim (Itema).
**Absentees:** Matthew Gerring (DIAMOND Light Source) is travelling.

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The previous meeting was at 2015.08.19. The one that were planned for September was cancelled.

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# Old business

## Project updates

**DAWNSci** - No update.

**PTP** (Greg) - Focused on remote support. Some contributions from IBM. Other projects part of PTP are not very active. Some bug fixes, but need more funding for developing new features. The changes in the EF bylaws may help in getting in new sponsors.

Jay and his team have been tweaking PTP to make it work with RAP.

**Triquetrum** (Jay) - Initial contribution is being prepared. Meeting + poster at EclipseCon Europe.

**Eclipse Advanced Visualization Project** (Jay) - Not moving at the moment. Dual license EPL + BSD being proposed. Slides from Jay to Wayne and Mike. Initial contribution is being prepared. Marcel worked on Bio7 (minus ImageJ) is at GitHub and should be usable in EAVP. JMonkey Engine has been removed. Tony from L33tLabs is pushing some code (in CQ) based on JavaFX. Greg notes that JavaFX does not work on IBM JVM, Jay notes that it does work on the OpenJDK.

**Eclipse ICE** (Jay) - Very busy. Full project support is in place. Added a new menu for installing software packages required for developing EICE. Changed much from OSGi Services into Eclipse plug-ins. Looking at deploying scientific software packages into Docker containers etc. – for running computations. ICE would be using such mechanism just as it would be using a cluster. RC in the next month or two.

**ChemClipse** - No update.

**Magic Beans** (check the name) - No update.


# IP Status for Existing Projects

## Top-level Science Project

SWG top level project. Andrea is working on the draft proposal. Will submit it for review for the next meeting. Technology is already quite a big top level project, it would be better for both projects if we had an SWG top level project. Should focus on building a "science platform" with orderly releases.

## Website Updates

Meeting minutes are now on the Wiki. Should have copies of the minutes on non-profit infrastructure. Maybe upload in form of PDF to the http://science.eclipse.org web site. Add recent blog posts about the SWG to the web-site.

# New business

The vote to allow NGA to join the Eclipse Foundation passed and reached quorum. NGA announced publicly they are joining the Eclipse Foundation & LocationTech on October 15th. The vote was done in a way that it will help tremendously with other government agencies. Once NGA has signed up, we can talk about outreach to other agencies.

Andrea was very busy already, however growth in both Science & LocationTech has become such that it's not possible to keep up any more. This has meant leaving important opportunities on the shelf and not being able to be as responsive as she would prefer.  In time, it may be possible to hire an evangelist to help out with project admin, events, and such. This would be beneficial for the group.

Interesting FYI. Kaitlin Thaney, head of Mozilla's Science lab came to the New York City LocationTech Tour event. Andrea is chatting with her some more to talk about potential collaboration opportunities.

Jay is on the PC for ECNA - we need science talks. Jay will find some criteria for qualifying science talks. We had eight at ECNA14 and have six at ECE15. Five at ECF15.

FYI, FOSS4G North America is not hosted with EclipseCon in 2016. It runs May 2-5 in Raleigh, North Carolina. There is room and potential for SWG talks should there be interest. There is a

strong Science community there, albeit one that has a spatial component in common. Data analysis & visualization technologies are strong common interest with SWG. it is likely to be a larger conference than EclipseCon.