Science Working Group Steering Committee

Google Hangouts meeting 2017.04.19

The previous meeting was at 2017.03.15.

Attendance

Voting members

- Kichwa Coders Tracy Miranda present
- Itema Torkild Ulvøy Resheim present
- ORNL Jay Jay Billings excused
 - Greg Watson present
- Diamond Light Source Matthew Gerring not present
- Eclipse Foundation Mike Milinkovich *present*
- IBM Serban Maeran *present*

Non voting attendees

Airbus - Alain Bernard

Total attendance: 5 of 6 voting members

Agenda

- Strategic Direction
- Strategic Project Updates
- Science events @ EclipseCon France
 - Site meeting at Airbus
 - Unconference
 - EclipseCon France Science track
- Science Marketing

Notes

Strategic Direction

- Focus on other languages, Java is not a prerequisite there are other languages that are more important in Science.
- The quantum computing project from ORNL is coming, proposal in the works.
- DLS: Synchrotron space, data analysis, data science. Different languages, they do a lot in Python. Let it be known that Eclipse Science is not only Eclipse Platform based workbenches.
- IBM: Serban thinks someone else at IBM may be more useful for Science Working Group.
- Airbus: Not much to add, will be able to say more in June. Expects to be using more of Science projects, in particular visualization.

Important: Data Structures, Data Visualization, EAVP, Python Integration, (quantum computing).

Strategic Project Updates

Greg from the PMC: The PMC initially met once a month, now usually reports using e-mail once a month. Need to work a bit more on setting policies etc. for the Science projects. Guidelines, what is expected to be done, conduct themselves. Otherwise the PMC is moving along just fine.

- Need to move on with regards to TeXlipse. We've been unable to reach the original authors.
- Action item: Greg to send an email summary to <u>license@eclipse.org</u> so we can discuss this internally at the EMO
- Action item: PMC to create a (monthly) short summary for the SC. Might encourage project leaders to attend.

A group at Intel is using January, see https://www.youtube.com/watch?v=tIRBifWKjd0! Nice to have someone outside of the group using it.

Science Events

Site meeting at Airbus

Alain: Working on finding a shape. Meeting at the premises, have lunch together and maybe visit the assembly line. Meeting and lunch should work out easily. Visiting a facility may be difficult as all companies would have to sign an NDA - but Alain has a plan. A preliminary list of Science ppl + Gael has been sent (11 people). A maximum number of 15.

Unconference

January workshop in the morning. Peter Chang and Tracy will be responsible for this. The evening is open - we'll ad hoc it.

EclipseCon France Science track

EclipseCon France will feature a 'Science, Data Science, Data Analytics' talk which has a total of seven talks.

Science Marketing

The main focus should be on the EclipseCon France Event. Tracy now have access to the Science Twitter account.

Need some more content on our web page.

Action Item: Get a short summary from the January project on the release.