# caArray-caIntegrator – Status Meeting

**February 14, 2012**

## Attendees:

|  |  |  |  |
| --- | --- | --- | --- |
| Andy Evans |  | Mervi Heiskanen | Y |
| Cuong Nguyen | Y | Michael Benham |  |
| Deb Hope | Y | Quy Phung | Y |
| Don Swan | Y | Rashmi Srinivasa | Y |
| Eve Shalley |  | Robert Shirley |  |
| Henry Schaefer | Y | Shine Jacob | Y |
| Jacob Mensah | Y | Tony Kerlavage |  |
| Jill Hadfield | Y | Will Fitzhugh | Y |
| JJ Pan | Y | Xiaopeng Bian | Y |
| JP Marple | Y | Yeon Choi | Y |
| Juli Klemm | Y | Zhong Li | Y |
| Larry Brem | Y | Greg Gurley | Y |
| Maki Duncan |  | Paul Shrabstein |  |

## Discussion:

### caArray:

* caArray 2.5.0 status:
  + Iteration M22 Complete; Iteration M23 In Progress.
    - Splitting Imports – Complete. UAT scheduled for Wed and Fri.
    - Improved Uploads – IE prototype complete. ARB review on Wed.
  + BDALite: AHP3 track setup on the Dev and QA-VM tiers is complete.
    - Additional improvements - ARRAY-2272 and 2104 complete and being tested by the Systems team.
  + Other:
    - Problems building from 2.4.x source: Systems team has provided a copy of the old Gforge ivy repositories. Dev team is patching 2.4.1 source code to build against the copy (ARRAY-2295) in this iteration.
    - Internal bug triage in progress this week.
* Project plan: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_Project_Plan.mpp>
  + Integration testing dates coordinated with caIntegrator.

### caIntegrator:

* Tech Stack Upgrade – Final step - On Hold.
  + UPT upgrade and caDSR - QA expected End of February
* Other activities
  + Other maintenance and bug fixes.
    - caArray/caIntegrator compatibility – verified
    - MATKC Support – heap-size error - workarounds suggested.
  + TRANSCEND
    - Copy Study – Completed
    - Archive Study – Ongoing
    - Permission model - Ongoing
* Project plan [https://ncisvn.nci.nih.gov/svn/caintegrator2/trunk/docs/project\_management/caintegrator\_project\_plan.mpp](https://ncisvn.nci.nih.gov/svn/caintegrator2/trunk/docs/project_management/caintegrator_project_plan.mpp" \t "_blank)

### TRANSCEND:

* Discussed tier set-up for testing at last Thursday’s meeting.
* caArray - CAS / Single Sign-on prototype and Permissions model will be first.
* caIntegrator - Study Archive, permission model – Ongoing
* Proposed agenda for Wednesday’s meeting with Sarah Davis:
  + Demo of Copy Study in caIntegrator
  + Review of Archive Study user story for caIntegrator
  + Verify Agilent data types (native and derived) with Sarah.
  + Clarify UAT process with Sarah.
* Bring up UAT at the monthly TRANSCEND all-hands meeting on Feb 27.

### Systems and DBA:

* The Systems team has increased the disk space on the caArray QA-VM tier.

### Documentation:

* No updates this week.

### Support and Knowledge Center:

* Question re: Illumina CSV support from Elena (Wistar): response sent. This group may need support for Illumina miRNA files.
* Henry will send the Agilent 415K ADF custom array design to Zhong. The caIntegrator team started with a public TCGA file and modified the header. Zhong’s team will make it available on the KC site after confirming if the array design is specific to the ovarian study.
* Sarah Davis and Susan Flint took caArray training last week.

## Open Action Items:

* Full list of closed and current action items are available here: <https://ncisvn.nci.nih.gov/svn/caarray2/trunk/docs/project_management/caArray_caIntegrator_Action_Items.xlsx>

| **Item #** | **Description** | **Responsible Party** | **Date Identified** | **Disposition** |
| --- | --- | --- | --- | --- |
| 31 | Send the Agilent 415K ADF custom array design to Zhong. | Henry Schaefer | 2/14/12 | Not Started |
|  |  |  |  |  |
|  |  |  |  |  |