

OpenELIS Subcommittee Call

March 12, 2014

- Reshma Kakkar - TSJG
- Paul Schwartz - ITECH
- Huy van Doan – GCS Vietnam
- Travis - Iowa Public Health Lab
- Mark Mantell – ITSD MO
- Shondra Johnson – MO PHL
- Dari Shirazi – Iowa PHL
- Gary Jones – Open ELIS Foundation

AGENDA

1. Roll call
 - a. Reshma to send out new calendar invite
2. Update on OpenELIS website – Shondra, Reshma, Gary
 - a. Meeting every Friday – Shonda, Jan, Reshma and Gary to enhance website.
 - b. Creating google doc of all sites where documentation is hosted.
 - c. Also google doc of schedule of tasks.
 - d. Goal is to have first version by APHL meeting
3. Dari's presentation to Vietnam and Univ of Washington
 - a. Dari – concentrated on data exchange. U of W trying to keep capability to do data exchange in OpenELIS. Dari has been doing this not as part of OE but as part of other systems. Dari has some stuff that worked well and others that have not. Latest design in OE 2 has all the things that have worked well for us. Demo'd that to explain how that worked and they can reuse and not make same mistakes. Dari also has Java code for this. It's not 100% transferrable but 80-90% transferrable. Can provide code to VN. Has some nuances that makes life for programmers easier. Might save time to look at the code and try to mimic that.
 - b. Gary – newborn screening. Iowa identified as a real leader in entire program. Gary talked about article. Dari said article highlighted the IT portion of Lab. Need ability to communicate back to submitter that something is wrong with sample. So IT is going to become more prominent in all the work we are going to do from now on.
4. OpenELIS Governance Process – All
 - a. Start the discussion on developing a governance process for source code, documentation, etc.
 - b. Dari's code base in Iowa. ITECH is in github. On domestic side still early to worry about repository.
 - c. Paul S. asked Jan to send contact info for group that had downloaded code
 - d. Dari - Need to adhere to governance: if modify code all modification has to carry same license as base code. Cannot accept anything that does not have same base license. All contributors will have to give away their rights as they contribute code back

- e. Dari - Need a requirement that code that is submitted back that has quality control done on it if it wasn't tested well enough. Need to figure out how to do that testing. Don't have automated regression testing. Even if automated does not mean it won't break something somewhere else. Needs to have significant amount of quality control. How do we document this. Needs to be documented so others can follow. What kind of documentation do we want from them
 - f. Paul – this is the hardest part of open source – how do you handle governance of code, who are gatekeepers. Interesting to figure out how to do this. Jboss is not that modular. Would have to comment things out to be able to load certain modules and not others.
 - g. Need set of guides even for reports. As sites change reports, it will affect all of us.
 - h. Shondra – what about requirements. Can we use these calls to discuss these
 - i. Paul S – can share ideas. Share interoperability – what is standard for sending messages that is non-implementation specific. At this level, that would be an ideal collaboration point. But as far as writing different modules, will depend on what code base they are working off of, and who is writing.
 - j. Dari – data structures, processes, code will be different. But needs and how we meet those needs may be similar for all of us. There needs to be a bit of background to help the work and intelligently discuss new features,
 - k. Reshma – consider meeting every other week to develop governance. Dari – who will benefit out of it.
 - l. Paul – weekly meetings are hard to maintain
 - m. Need to meet every other week. People can join as they need
 - n. Gary will identify diff components of a governance plan. For next meeting, Gary can put outline together of different areas we've talked about today. Use that to build governance process
 - o. Dari – would a design document be of any use to anyone else? Goes through all tables, why how. Paul – would be good but with the understanding that would be specific to implementations. Would be good to identify core tables. Having a design doc would be of use. This could be published on website as well.
 - p. Dari asked if ITECH was maintaining everything as google doc. Paul said no. Moving away from it. Paul said moving over to github wiki. Have google site and openelis global. Trying to move google site to github.
 - q. Gary – keep in mind that Shondra and others cannot access google docs
5. OpenELIS Updates for U.S. and Global – All
 - a. No time for this discussion. Update on Dari's presentation to Vietnam provided above
 6. Other Discussion or questions
 - a. None