

AGENDA 6/08/16

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| Attendees: Jihad Obeid Chris Stoeckert Helena Ellis David Birtwell Jie Mathias Brochhausen Marcy Harris Heather Williams Asiyah Yu Lin | Not today: Frank Manion Jody Platt Oliver He |
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Links to materials:

- Github: <https://github.com/ICO-ontology/ICO>
- Google Drive: <https://drive.google.com/folderview?id=0B6sj-rSOFIOcVVFmWmxBYmlybDQ&usp=sharing>
- **ICO on Web protege:** will be provided by Jie. Or go to WebProtege and look for it. <http://webprotege.stanford.edu>

Today's Notes:

1. discuss biobank/consent models table:
<https://docs.google.com/document/d/1Agaf-MkjzvtWViYJQ3CRPswguzKsHp1rZYqZBcfpcAl/edit>
2. if time allows: discuss schedule going forward for the summer (Thursdays, but would like to move to 4ET again to accommodate schedules).
3. Frank/Jody's protocol: need links [] to be discussed next time when Frank and Jody can join.
4. Modeling update: ICO and d-acts connection - next a draft owl file to show how rights and obligations will look like.

Next meeting:

1. Quick review of table - did we get it right?
2. The usual: 1) Special topics 2) Technical meeting update 3) SME review

=====OLD NOTES=====

AGENDA 5/26/16

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|---|---|
| Attendees: Jihad Obeid Chris Stoeckert Frank Manion David Birtwell | Not today: Mathias Brochhausen Asiyah Yu Lin |
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| Jie Jody Platt Marcy Harris Heather Williams Oliver He | Helena Ellis (joined late) |
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- Github: <https://github.com/ICO-ontology/ICO>
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- **ICO on Web protege:** will be provided by Jie. Or go to WebProtege and look for it. <http://webprotege.stanford.edu>

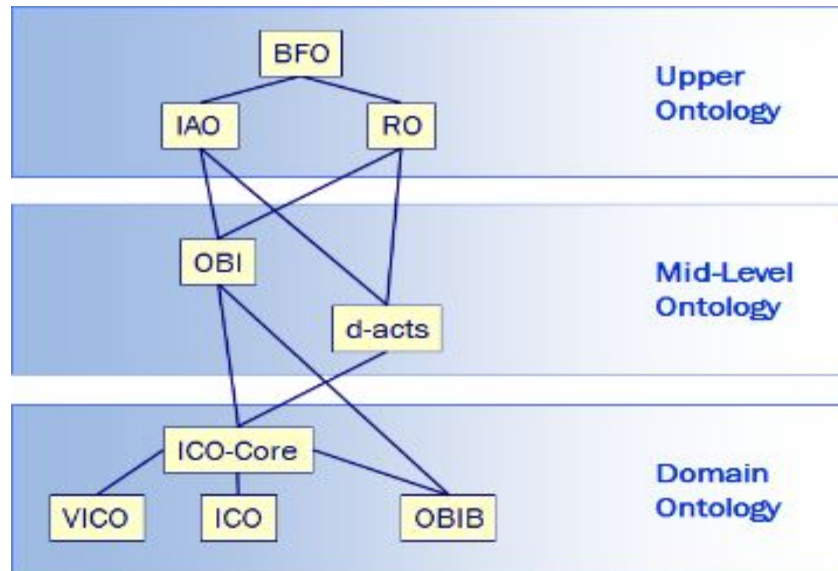
Today's Notes:

5. Introductions
6. Biobank use cases for consent: discarded specimens vs. addn'l tubes
 - a. Additional tubes
 - b. Broad consent for extra tube + permission to re-contact.

Need: Frank suggests breaking it down into a table. Institution, consent document etc.
7. Technical meeting update

https://docs.google.com/document/d/17CI4RtJJxHba3EHGBR_8VVnrjQCcisaLcJnJl52e1Ls/edit#heading=h.eb5m3apfndbx

 - a. Admin decision:
 - i. Trouble with webprotege: because can't use 2 OWL files at the same time
 - ii. Will use git as repository + edit in desktop protege
 - iii. Matias recommended specifying edits in protege
 - iv. Issues with existing ontology due to BFO.
 1. Division of relationships (OBI consortium using objects not in BFO v2)
 2. BFO2 - some relations are only available in dev version
 3. But easy to fix
 - v. Issue of repository concept:
 1. Repository in OBI is reposit of research items whereas in ICO it is repository of documents
 - a. http://purl.obolibrary.org/obo/OBI_0001885 specimen repository organization
 2. Mathias is working to fix that for the next meeting.
 - vi. Jody helping with students to work on process.
 - b. Harmonization/reorg of ontologies (ICO, VICO, d-acts, OMIABIS, OBIB)



Any changes?
Mathias/Frank reviewing...

Note: OMIABIS is completely subsumed into OBIB.
See <http://www.ncbi.nlm.nih.gov/pubmed/27148435> for paper on OBIB.

- c. ICO: New or deprecated classes? Not yet.
- 8. SME (subject matter expert) review
 - What is the mechanism?
 - Usually done in webprotege
 - But we're not doing dev in webprotege, but can still use it for comments
 - Another option is in CMAP. (e.g. Chris created CMAP of consenting process at Penn)
 - Will use different tools for different phases of the review.

ACTIONS

- Jihad: construct table of different institutions about the broad biobank + review at next meeting:
<https://docs.google.com/document/d/1Agaf-MkjzvtWViYJQ3CRPswguzKsHp1rZYqZBcfpcAl/edit>
- Jihad: General outline for future meetings: 1) Special topics 2) Technical meeting update 3) SME review (using webprotege and/or CMAP).

=====OLD NOTES=====

AGENDA

Date 5/12/16

Attendees:

Jihad Obeid
Frank Manion
David Birtwell

Not today:

Chris Stoeckert
Mathias Brochhausen
Oliver He

Marcy Harris
Heather Williams
Helena Ellis

Jie
Asiyah Yu Lin
Jody Platt

Links to materials:

- Github: <https://github.com/ICO-ontology/ICO>
- Google Drive: <https://drive.google.com/folderview?id=0B6sj-rSOFIOcVVFmWmxBYmlybDQ&usp=sharing>

Today's Notes:

1. Introduction of new members
2. Technical meeting started:
 - a. Had one meeting
 - b. Recurring: at 2pm thu alternate weeks
 - c. Mathias: will start with looking at D-aCTS:
3. Jodie added to team at U Mich: is penn biobank ontology c/w Mich.
 - a. Jodie has students who may help.
4. Have best practices on GitHub: on biorepository
5. Frank and Marcy: go over BFO and relation ontology and see if Chris's relations are from the relation ontology.
6. Moving distrib of terms and making ontology more parsimonious
 - a. ICO-CORE vs ICO

ACTIONS

Share Frank's slide deck (done) in Google Drive under "Reference Material"

Older Notes:

AGENDA

Date 4/28/16

Attendees:

Chris Stoeckert
Frank Manion
David Birtwell
Marcy Harris
Asiyah Yu Lin
Jody Platt

Not today:

Jihad Obeid
Mathias Brochhausen
Helena Ellis
Oliver He
Jie

Links to materials:

- Github: <https://github.com/ICO-ontology/ICO>
- Google Drive:
<https://drive.google.com/folderview?id=0B6sj-rSOFIOcVVFmWmxBYmlybDQ&usp=sharing>

Today's Agenda:

1. Introduction of new members
 - b. Dr. Jody Platt from U of M Department of Learning Health Sciences is joining the effort
2. Review of last meeting/updates
 - a. Action items from last meeting
 - i. Frank to add Drs. Sung Choi and Jody Platt to the mailing list - Done
 - ii. Mathias will set up github site under the ICO github repository after contacting Asiyah - Done
 - iii. Frank to make sure Jihad adds Jody and Sung to the Calendar invite - Need to check on, may have been confusion on today's calendar invite due to special case of Frank moderating.
 - iv. Everyone to continue collecting use cases and processes associated with consent
 - b. The biobanking group met last week. Helena has additional use cases from HL7 from Ed Hammond. She will be posting them to GITHUB with an eye for how they impact informed consent.
3. Report from first meeting of technical group
 - a. The first meeting took place on April 21 with Mathias and Frank in attendance. Principal outcomes were:
 - i. We need to develop an ICO-CORE that could be imported or otherwise consumed by other OBO-foundry ontologies.
 - ii. Mathias will look at the manner we can start incorporating the rights and obligations into the ontology and align it with d-acts.
 - iii. Frank is examining the existing ontology for places where classes need to be tied to rights/obligations and legal or policy.
4. Discussion of possible elements from biobanking best practices literature.
 - a. We discussed ISBER, NCI Best Practices, and some of the other biobanking operational best practice material. A quick review seems to indicate that other legal concepts and material beyond the US Codes will be needed.
5. Other topics?

- a. Ashyia has proposed that we look at 21CFR11 for inclusion in ICO. There was general agreement on this topic.

Notes:

Marcy has successfully accessed the Concept Maps, which was a pending issue from last meeting. We are trying to put lists and activities on GITHUB site to make them more publicly visible in both projects. This has been accomplished for OBIB. We still need to do this for ICO.

Action Items:

- Jody and Frank will get together to work on concept maps for the Biobank(s) she is involved with.
- Jihad and Frank will talk about getting relevant material onto GITHUB before the May review date for the U01. Frank will coordinate with Jihad on this.
- Frank will coordinate with Ashiya and Mathias on the ICO core and starting to look at the rights/obligations frameworks, as well as 21 CFR 11.
- Everyone will review some of the best practice material.
- Marcy and Frank will review and try to take a first pass at what should be included.

Next meetings:

This group - May 12. Jihad to moderate.

Technical Group - May 5 @ 2:00 EDT. Frank to moderate.

Biobanking Group - May 5 @ 4:00 EDT, Chris to moderate.

Older Notes:

AGENDA

Date 4/14/16

Attendees:

Chris Stoeckert
Heather Williams
Frank Manion
Mathias Brochhausen
David Birtwell
Helena
Marcy Harris

Not today:

Jihad Obeid - on vacation somewhere warm
Asiyah
Oliver
Jie

Notes:

Review of previous action items:

- Reach out to research coord/PIs who run biobanking ops for broad consent
 - Ask about process of consenting or volunteer for specimen :)
 - Chris interviewed JoEllen Weaver at UPenn
 - Chris attached PDF of the concept map done in CMAP to meeting announcement
 - Also filed under “Visualizations” in Google Document folder.
https://drive.google.com/open?id=0B81h9ah4tAM_LW95aEoyYnpPc1E
- Frank and Jihad to communicate about next meeting logistics.
 - We didn’t communicate and it’s too late now...
- Frank: get technical group going.
 - First meeting is scheduled for April 21, 2016.
 - US/Canada Dial-in: 1-888-450-5996, Participant passcode: 981720
 - Url: <https://connect.umms.med.umich.edu/manionmtg/>
 - Group members are Chris, Mathias, Frank, Oliver, and Asiyah

Mapping of additional sites regarding processes for informed consent.

- We need to add rights and obligations on both the investigator and research subject side
- Everyone is encouraged to use the paradigm used by Chris in the concept map of the UPenn biobank.
- Please use CMAP for these
- Chris will add some additional details.
- Mathias proposed that we use the Github site for collaboration on these discussions as the grant specifically called out this would be used as a collaboration platform. He volunteered to coordinate a common place for these discussions that would be visible to the reviewers of the grant.

New members/introductions - Drs. Sung Choi and Jody Platt

- Group did not object to new membership
- Drs. Choi and Platt will probably join us next time

Review of mailing list membership

- The group doesn’t even remember that there is a mailing list
- Frank will dig back through his notes and see where our mailing list actually is and who is on it!

Review of ICO

- Links to material:
 - Review ontology in ontobee: <http://www.ontobee.org/ontology/ICO>
 - WebProtege: <http://webprotege.stanford.edu/#Edit:projectId=2dc11696-19bf-4412-b59d-17d205dd25fe>
 - Working Spreadsheet: https://docs.google.com/spreadsheets/d/1ATxYVq0KlRgsv6oFq278ZPUyu6Rw_6tbxoz3RlpSpmc/edit?usp=sharing
 - We spent a little time looking at the spreadsheet Frank has started. Once we get a handle on what is actually in ICO we will need to discuss how to reconcile with the legal and authorization frameworks. Some of this will be discussed on the upcoming technical call.

Action items:

1. Frank to add Drs. Sung Choi and Jody Platt to the mailing list
2. Mathias will set up github site under the ICO github repository after contacting Asiyah
3. Frank to make sure Jihad adds Jody and Sung to the Calendar invite
4. Everyone to continue collecting use cases and processes associated with consent

=====OLD NOTES=====

3/31/16 Notes:

<https://docs.google.com/document/d/1wDQ9ifOfkYMk7-ZnNZVjot2kxAA5OvdTEpKz-ltTXY/edit#heading=h.o4h8zdqz9ttz>