

Linking biobanks with public data using Bioschemas



Bioschemas

15/16 March 2018 | Garden Room, EBI Main Building | The Genome Campus, Hinxton

Hosts: Luca Cherubin, Matthew Green, Philip Quinlan, Melanie Courtot, Tony Burdett, Simon Jupp

Contacts: cherubin@ebi.ac.uk, hewgreen@ebi.ac.uk

Join the meeting remotely using:

<https://embl-ebi.webex.com/embl-ebi/j.php?MTID=me70c90e047ce4eb1bf9907389d741dbf>

Slides are here:

<https://drive.google.com/drive/folders/1PVMvdJMBY9SMeh7dN235OnZAxZam6s21?usp=sharing>

Meeting notes here:

https://docs.google.com/document/d/1xKFFLXcc6Db5wSuifOETpQSIFd73GLL2_2BNK9d4tk/edit?usp=sharing

15 March 2018- Introductions and Use Case Focus Day

09:00 - 09:15	Coffee on arrival	
09:15 - 09:20	Welcome and introduction	Tony/Melanie
09:20 - 09:50	Bioschemas.org project overview and sample specification	Matt & Leyla Garcia
09:50 - 10:20	MIABIS: Minimum Information About Biobank data Sharing	Petr Holub
10:20 - 10:45	MIABIS: Implementation by UK Biobanking	Matt Styles
10:45 - 11:10	Coffee break and discussion	
11:10 - 11:30	The MarRef use case. Using Bioschemas to synchronise curated metadata.	Matt
11:30 - 12:00	BioSamples implementation and crawler demo	Luca
12:00 - 13:00	Lunch	
13:00 - 14:30	Open discussion session part 1. Feedback, BioBank use cases and steps to implementation	Matt

14:30 - 15:00	Coffee break	
15:00 - 16:30	Open discussion session part 2. Feedback, BioBank use cases and steps to implementation	All
16:30 - 17:00	Summarise implementation and plan the technical implementation day	Matt
17:00	Depart to hotel(s)	
19:00	Pre - dinner / dinner	

16 March 2018- Technical Implementation Day

09:00 - 09:15	Coffee on arrival	
09:15 - 09:30	Reiterate the hackathon plan devised on day 1	Matt
09:30 - 10:45	Group work (schema implementation focus)	All
10:45 - 11:15	Coffee break and discussion	
11:15 - 12:00	Continued schema implementation	All
12:00 - 13:00	Lunch	
13:00 - 14:30	Group splitting around specific use cases (data catalogue, crawler testing, downstream data processing etc.)	All
14:30 - 15:00	Coffee break	
14:30 - 16:00	Continued hacking	All
16:00 - 16:30	Final feedback, Git repo submissions and follow up plan	Matt & Luca
16:30	Departure	