2020-11-11 QUAREP-LiMi WG7 - Metadata

AGENDA AND MINUTES

Meeting recordings and chat are available here

Participants:

Hannes Beckert (Bonn, Germany), Damir Sudar (USA), Ioannis Alexopoulos (Nijmegen, Netherlands), James Chambers (UMass, Amherst, USA), Marco Marcello (Liverpool, UK), Miso Mitkovski (Goettingen, Germany), Roland Nitschke (Freiburg, Germany), Norio Kobayashi (Riken, Japan), Ulrike Boehm (Janelia Farm, USA), Werner Zuschratter (Magdeburg, Germany), Caterina Strambio De Castillia (UMass, Worcester, USA), Josh Moore (OME, Germany), Julio Mateos Langerak (Montpellier, France), Susanne Kunis (Osnabrück, Germany), Jaime Arturo Pimentel Cabrera (UNAM, México), Sebastian Rhode (Zeiss, Germany), Olaf Selchow (Germany), Jason R. Swedlow (Dundee, UK)

Agenda/Minutes-Decisions

Our agenda for today was as follows:

- 1. Agreement about recording the meeting and note taking (2 min)
- 2. Agreement on Agenda and suggestion for additional/alternative topics (5 min)
- 3. Welcome to Vice-Chair Susanne Kunis (2 min)
- 4. Welcome new participants (max 2 minutes presentation from each total 15 min)
- 5. Brief presentation by Caterina on the status of the Model and its publication (10 min)
 - Caterina describ ed
- 6. Discussion about the method for providing feedback and problems/questions/issues people have encountered navigating all elements of the model (15 min)
 - Feedback will be provided on GitHub → <u>https://github.com/WU-</u> <u>BIMAC/MicroscopyMetadata4DNGuidelines/issues</u>
 - A template on how to provide feedback and instructions will be posted on GitHub
 - After Roland posts QUAREP-LiMi announcement on Image.sc we will also announce the WG7 work on it to solicit participation to WG7 and request feedback
- 7. Open floor to discuss people's feedback about the model (30 min)
 - Importance to provide facilities for extension of the model
 - Discussed how it is important that the model does not work as a single tree that grows and grows and grows but rather it works as a Mangrove forest in which multiple trees grow independently but are intimately connected with one another.
 - The importance of having metadata organized in Image centric manner is related to the need to store metadata with pixel data
 - However it might be important to consider Sample as a coordination center to connect data deriving from multiple modalities
 - Importance to have EM modality also covered
 - Connect with EMBL-EBI effort
- 8. Conclusion and next steps (10 min)
 - Next meeting will be in 2 months