

3rd WG7 - Metadata meeting – agenda

Location: Zoom – University of Massachusetts Medical School, Worcester, MA
Will be sent to WG7 members by email

Date/Time: 3/15/2021 (11:00 – 12:30 EST)

Host: Caterina Strambio De Castillia (CS)

Chair(s): CS, Suanne Kunis (SK)

IMPORTANT:

It will be important to respect the times. In order to do this, one of the two co-chairs will be in charge of keeping time, moderating and keeping an eye of the chat while the other will lead the discussion. For each section, the person leading the discussion is indicated in parenthesis.

Participants

Will be done by video analysis

Minutes

Link to [Minutes](#)

Agenda

1. Welcome Recording agreement & minutes writing (1 min) - CS
2. Decision about monthly meeting schedule (5 min) – SK a) Discuss about the current proposed schedule, b) Feedback from members and final decision
3. Overview about the general progress of QUAREP-LiMi – WG7 Metadata (20 min) – CS + SK a) Status and Publication of Microscopy Metadata model and tools i) Progress towards submission to Arxiv.org and Nature Methods b) Website, Cloud, Slack status and overview i) Feedback from group c) Discuss about result of Slack Polly survey i) Feedback from group ii) Proposed changes iii) Decisions on changes d) Status of interactions with other WG e) Status of interactions with Manufacturers
4. Introduction to discussion about short, medium and long term goals (points 5 – 8) (5 min) – CS + SK + ALL Goals of discussion about topics presented below is to: a) <i>Identify priorities</i> b) <i>Identify point person</i> c) <i>Assign tasks for report back at next meeting</i>

<p>5. Feedback and revisions of Microscopy Metadata Model (10 min) - CS</p> <ul style="list-style-type: none">• <i>Open discussion about how to organize a formal request for feedback effort from community members (including but not limited to Manufactures) to provide feedback on the current status of the model. For example, we could:</i><ul style="list-style-type: none">○ <i>Collect and curate feedback</i>○ <i>Make decisions about which to incorporate</i>○ <i>Organize workshop</i>○ <i>Issue next version</i>• <i>In order to understand how other people are doing this, proposal to organize a presentation from Peter Bajcsy at NIST about their procedure and at that time we will finalize the decision of how to proceed</i>
<p>6. Reach out to Manufactures of Microscopes, Hardware components and Software to promote adoption and facilitate the automation of microscope collection (10 min) – CS</p> <ul style="list-style-type: none">• Report from Roland about what has been done so far
<p>7. Education about the importance of Microscopy Metadata (10 min) – SK</p> <ul style="list-style-type: none">• <i>Raising awareness about the importance of metadata,</i>• <i>Generating slides for members of the WG7 and other people to present at meetings etc.</i>• <i>Generating material for metadata education to be posted by different training sites emerging right now in the field etc.</i>
<p>8. Metadata storage specifications (10 min) – SK</p> <ul style="list-style-type: none">• <i>Join forces with the people that participated to the Image.sc community call to define metadata storage best practices/specifications for NGFF</i>
<p>9. Outreach to other communities and manufacturers about Microscopy Metadata model (5 min) – CS</p> <ul style="list-style-type: none">• <i>Reach out to other communities who might have generated models for light microscopy to join forces and avoid duplication of efforts</i>
<p>10. Coordination with other QUAREP-LiMi WG to incorporate their protocols and metrics into Microscopy Metadata Model (5 min) – CS</p>
<p>11. Decisions and assignment of tasks (10 min) – SK</p>

