Providing feedback on the OME-4DN-BINA-QUAREP Microscopy Metadata Model.

The in-progress draft of the Microscopy Metadata Model started as an extension of the OME Data Model by the NIH-funded 4D-Nucleome project (4DN), was subsequently "adopted" and revised by BioImaging North America (BINA), and is now being proposed, incorporating your revisions, as a QUAREP-LiMi initiative.

A description of the model was published on BioRxiv and can be [found here](#)

<u>**You are welcome and, yes, urged to help make the model as complete and functional as possible**</u>.

The model exists as a live repository on Github at: https://github.com/WU-BIMAC/NBOMicroscopyMetadataSpecs

In the Model folder under "in progress/v02-01" you can find the latest version.

There are 3 ways to review the model:

1. as a XSD file (mostly for developers),
2. graphically as ER diagrams, and
3. as an Excel spreadsheet.

The XSD file and the Excel spreadsheet contain the entire model while the graphical representation is split up into 3 components: CORE+BASE extension, ADVANCED+CONFOCAL extension, and CALIBRATION extension (each available as JPG, PDF, or graphml files).

You can provide feedback by submitting issues in the usual GitHub manner:

1. Switch to the Issues tab at the top
2. Quickly check whether your issue is already in the list (and, if so, feel free to add your additional comments)
3. Click on the green "New Issue" button to start your new issue.
4. Choose one of the available Templates that have been provided to help structure your submission for easier implementation; please pick one of the templates or open a blank issue to "Get started".
5. Following the template, provide as much detail as you can including screenshots, attaching files, etc.
6. Once you submit the new issue, it will be available for others to review and comment on and it shows up in the queue to be addressed.