Getting started with OMERO in an imaging facility – ....we have a lot of questions!!
• 10 microscope systems in collaboration with ~ 200 users producing imaging data

• central file server at our „Center for Information and Media Technology” for data storage, OMERÖ is installed in the same location, ready to launch
Questions so far..., part I

Facility staff/ user questions:

• How to convince people to use OMERO? What are the benefits?
  • → e.g. „figure“!!!
• User manual/ teaching for user how to use OMERO
• Electronic lab journal compatibility
• Is anyone using OMERO for microscope performance check data storage?
• ......
Questions so far..., part II

Technical expert questions:

• Performance check for upload of image data
• Recommendations for folder structure
• Best practice example for user/group administration?
• Are there user guidelines in use for duration of data storage/deletion, pay for long-term storage ...
• In case of upcoming problems in OMERO: is there a diagnostic guide?
• Is it possible to integrate existiting ontologies and to use relationships of ontology terms for searching in the database
• Is it possible to move a complete user group from one OMERO installation to another one in a different institute or to export the complete content, including meta data?
• Maximum pixel number for upload, Zeiss czi file format issue?

(Questions were assembled in a group discussion with our colleagues from CECAD Imaging Facility Cologne)
Having fun with fluorescence at CAi

....want to have fun with OMEROr!!