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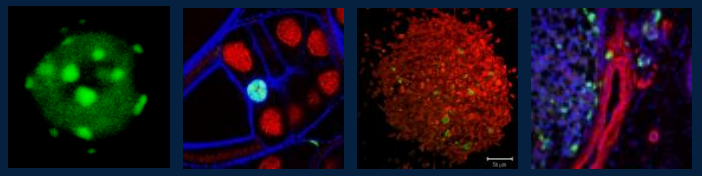

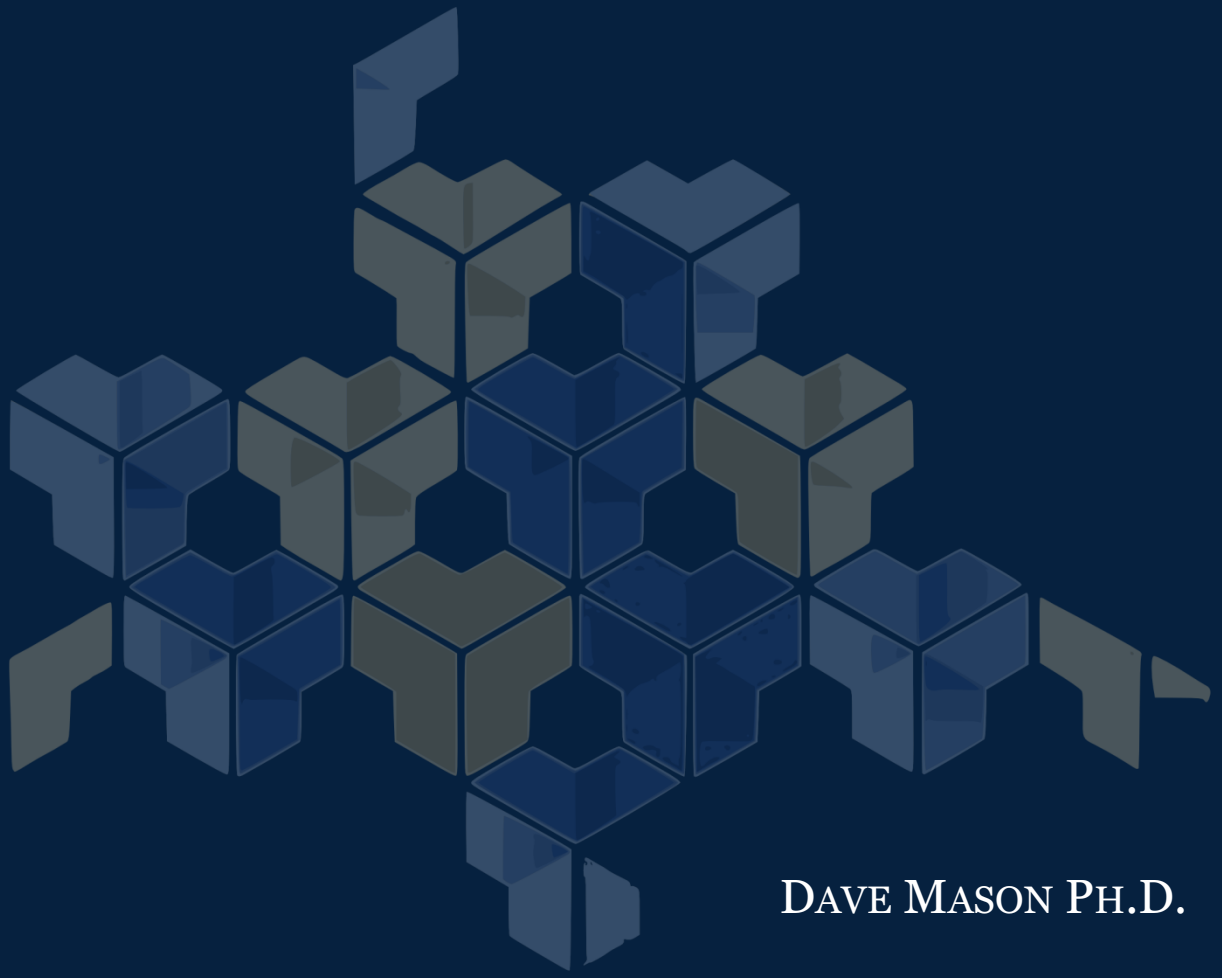

Dave Mason Ph.D.

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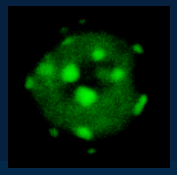
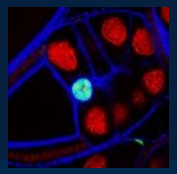
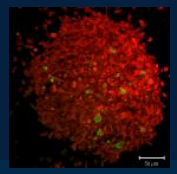
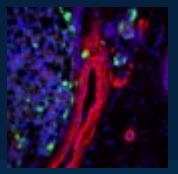

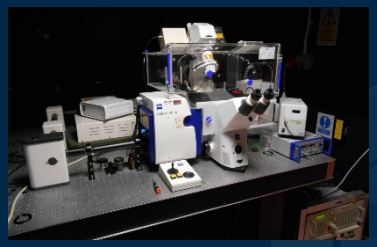

EQUIPMENT:

5x Confocal LSMs:
- 2x Multiphoton
- BioAFM / TIR-FM
- FLIm / FRET
- HyperSpectral

2x Widefield - Fast & High Sensitivity (SPT, SOFI, &c)

1x Lightsheet Z1 - Whole Organism

Photothermal - Multimode fluorescence / GNP

STAFF:

2 Academic Leads / Directors
Facility Manager
Technical Specialist / Image Analyst / IT & Data Management
Technician

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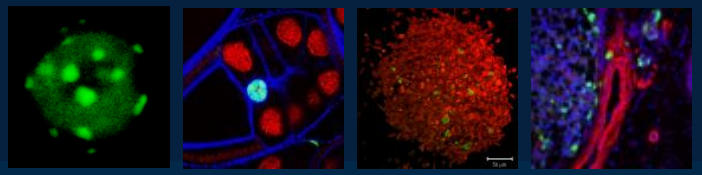

General Users / Lab Groups

External Collaborations / Private Data Sharing

Transient Users (Hons Students, visiting fellows)

Open Data Projects

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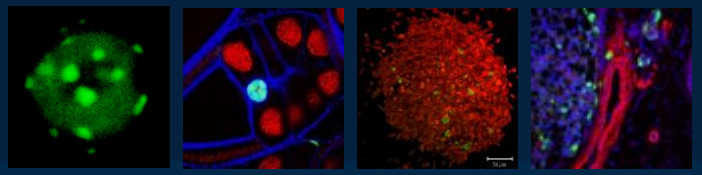

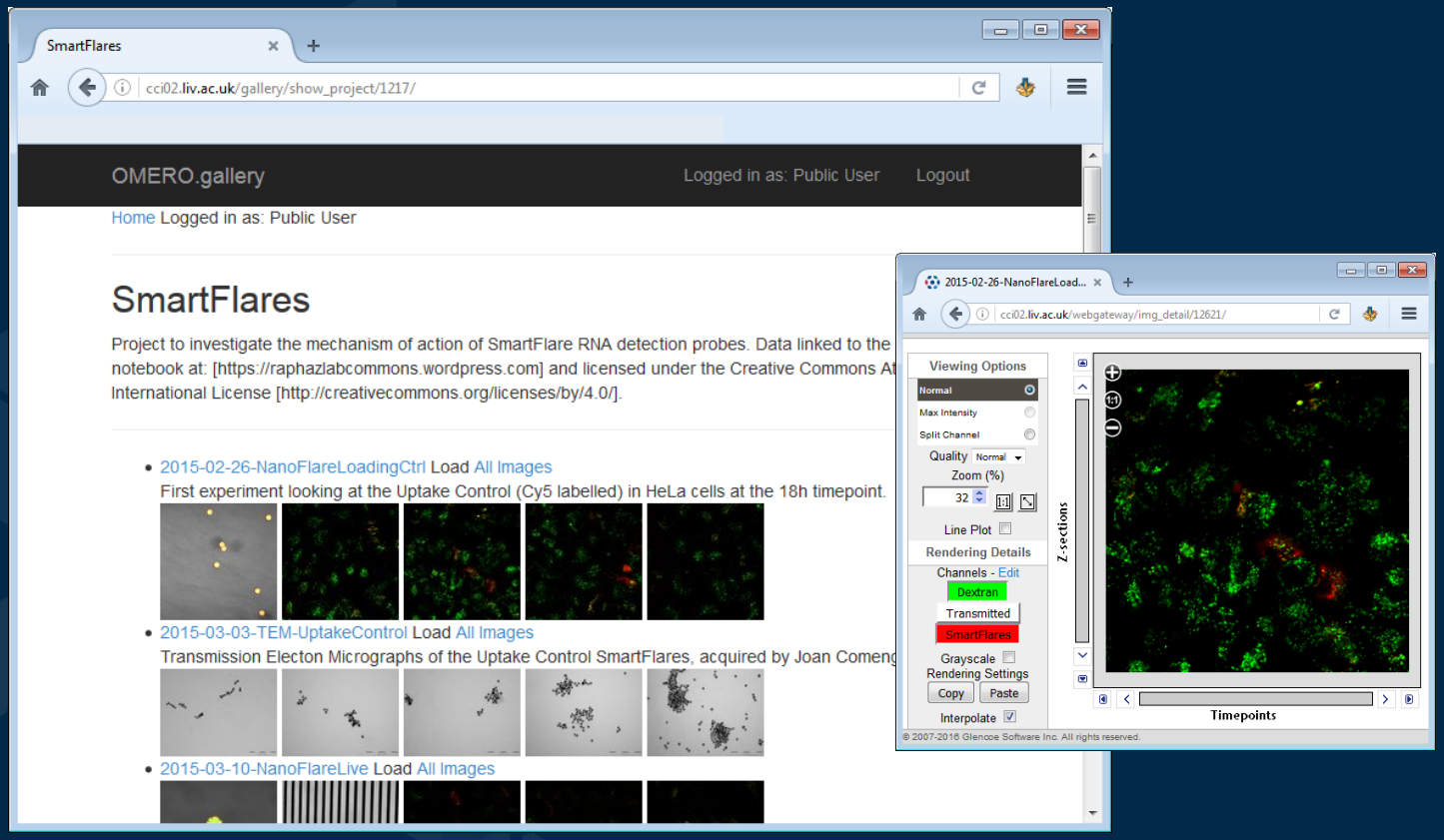

Special Thanks to Will Moore!

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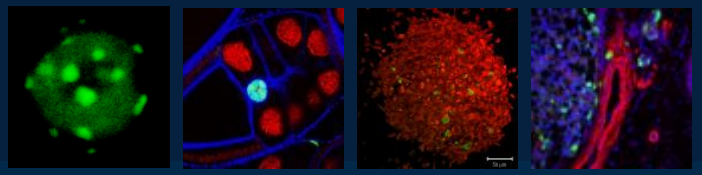

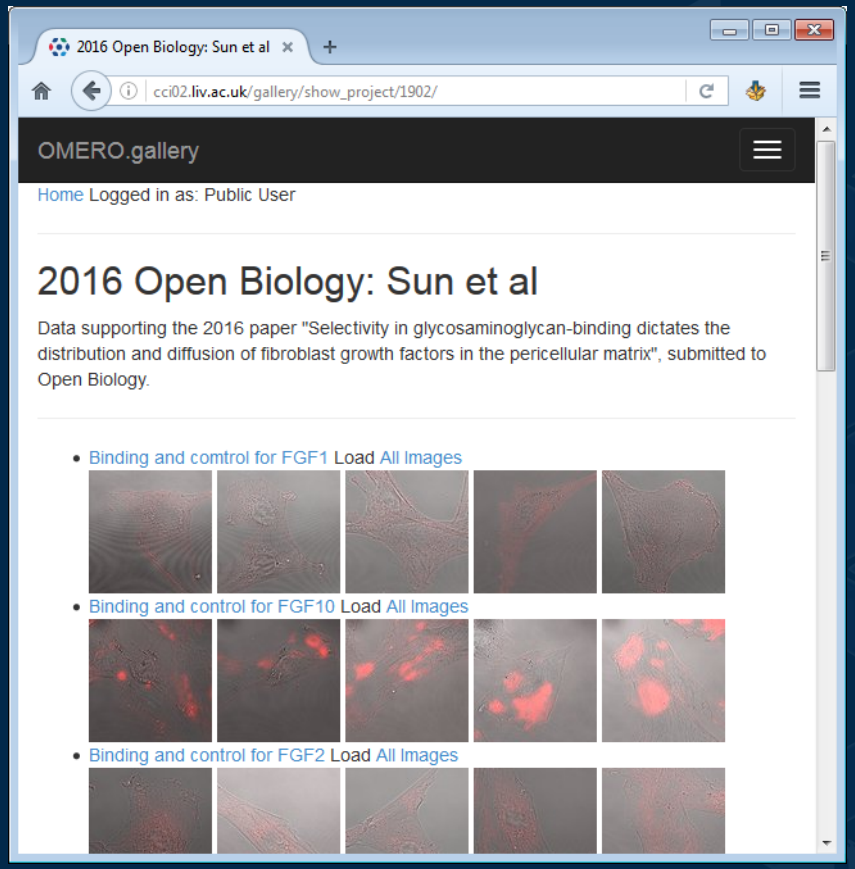

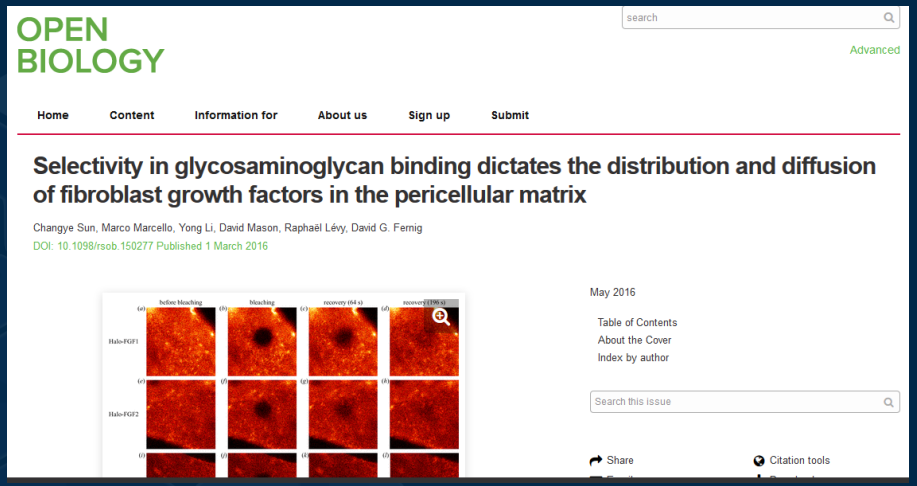

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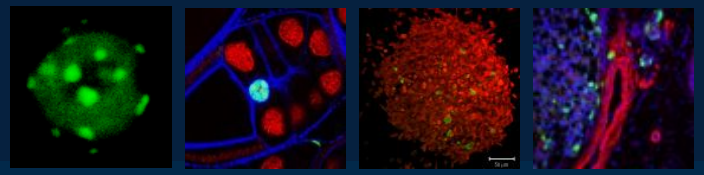

Priorities from A Facility Perspective:

- Upload in OMERO.web (even at the cost of paths)
- Better user access to original data (download datasets &c)

Things I need to figure out as a SysAdmin:

- Script to Check Update Requisites?
- Linking aliases (if data move after publication of links)

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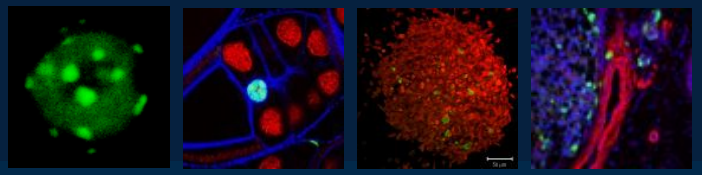
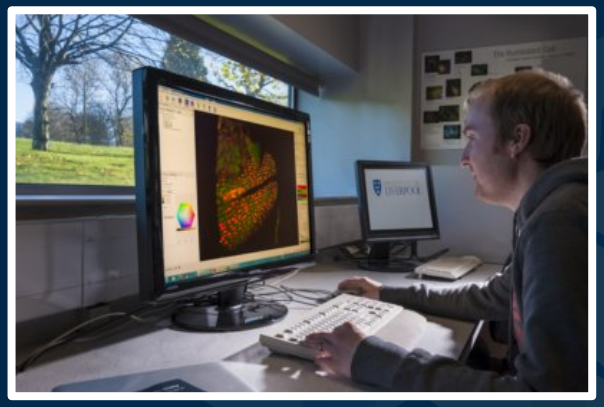
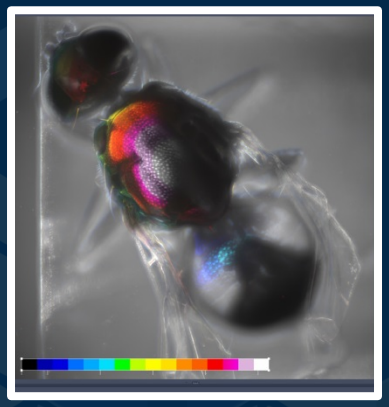
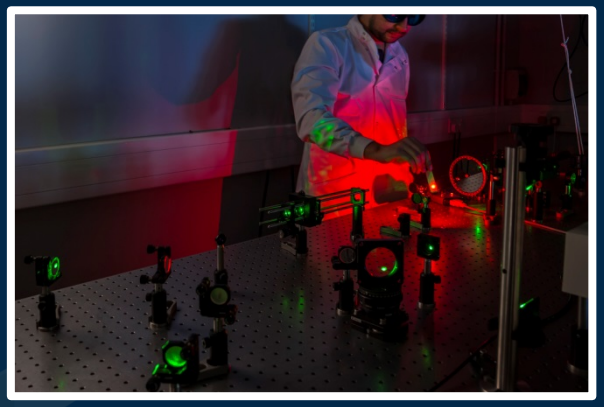


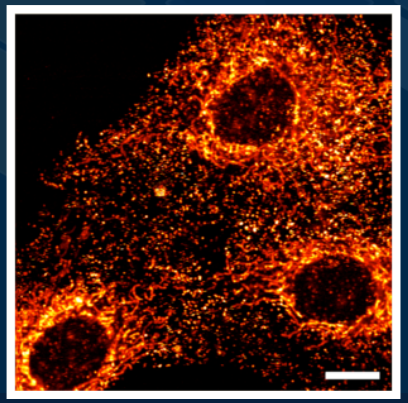


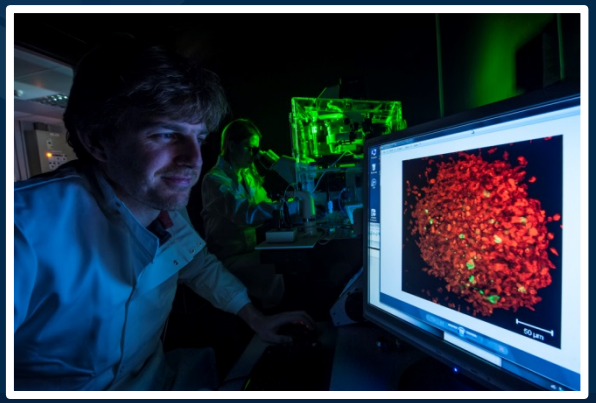




DNMASON@LIV.AC.UK

CCI@LIV.AC.UK





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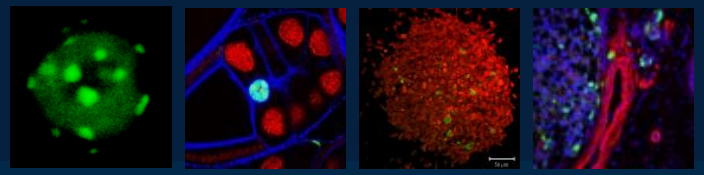

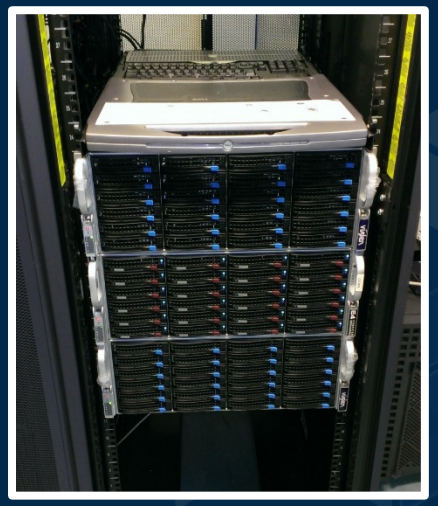

~460TB

SAMBA (File Server) & OMERO Side-By-Side

ZEISS

JPK Instruments

SXM

2D → 5D

MB → TB

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