

Program ARTeC Imaging techniques AMC/VUmc

Wednesday January 18th, 2017

College Hall 3

Chair: Matt Krawczyk (Cell Biology)

13.00 – 13.15

Running-in

13.15 – 13.30

Introduction into imaging – AMC Core facility

Ron Hoebe, Cell Biology AMC

13.30 – 13.55

Single Molecule Localization Microscopy

Ron Hoebe, Cell Biology AMC

13.55 – 14.20

3-D Imaging/Reconstruction & Quantification

Maurice van den Hoff, AEF AMC

14.20 – 14.50

Optical Clearing Techniques

Tonny Lagerweij, VUmc

14.50 – 15.10

Break

15.10 – 15.35

Spectral Imaging/Laser Capture

Frederike Dijk, Pathology AMC

15.35 – 16.00

Light Sheet Technique/Sted Microscopy

Jeroen Kole, VUmc

16.00 – 16.25

Image Stream

Tom OToole, VUmc

16.25 – 16.45

Open discussion and photo contest award

Unga Unmehopa, ARTeC

16.45 – 17.30

Drinks and bitterballs