

QUAREP-LiMi WG9- meeting 2

3rd December 2020

Agenda

NOTE – the meeting will be recorded

1. Welcome introductions (10 mins)

a. New participants invited to WG9

Batti	Laura	Geneva	Wyss Center, Geneva
Chew	Teng-Leong	Ashburn	HHMI Janelia Research Campus
Colarusso	Pina	Calgary	University of Calgary
Cole	Louise	Sydney	Univ. Technology
Conde-Sousa	Eduardo	Porto	INEB/i3S
Ebeling	Carl	Salt Lake City	Bruker
Fernandez-Rodriguez	Julia	Gothenburg	University of Gothenburg
Guzman	Camilo	Turku	Åbo Akademi University
Keppler	Antje	Heidelberg	GBI
Kirchenb�uchler	David	Chicago	Northwestern
Levitt	James	London	Nikon Imaging Centre, King's College London, UK
Lim	Liz	Singapore	A*STAR Mic.Platform
Pfander	Claudia	Heidelberg	Euro-BioImaging Industry Board @BioHub EMBL
Rasse	Tobias	Bad Nauheim	MPI-HLR
Seitz	Arne	Lausanne	EPFL
Kavanagh	Deirdre	Birmingham	University of Birmingham (UK)
Laissue	Philippe	Essex	University of Essex (UK)

2. WG9- meeting 1 (17th Sept) (15 mins)

- a. Overview of minutes
- b. Action point update
 - i. Nominate individuals from other communities to contact, compose and send an email on behalf of QUAREP to them – **in progress**
 - ii. **Johanna**: to coordinate with Global Bioimaging to reach out to different communities represented in that group – **done see point (v)**
 - iii. **Johanna** to contact Frederica Paina to ask for nominations for persons representing various regional communities – **in progress**
 - iv. **Alex** to speak to facilities in Australia / Chris Wood – **in progress**
 - v. **ACTION**: Johanna / Roland to contact Martin Tewinkel (Olympus) who is the current industry board coordinator. – **done (Welcome Claudia!), Martin Tewinkel joined**
 - vi. **ACTION: Roland / Alex** to email WG chairs / vice chairs to:
 - i. Circulate guidelines for WG meetings so as to avoid inconvenient times / holidays / commitments for WG members.
 - ii. Emphasise the need to maintain the tools database.

- iii. Feed output / relevant material into the twitter account coordinator(s). – Thanks Marco for volunteering!
- iv. Inform them of the WG chair / Vice chair meeting (October) – Now 17th December

3. Publications (20 mins)

- a. QUAREP white paper
- b. Nature methods QUAREP overview (2-3 pages)
- c. QUAREP overview paper (more detailed description of QUAREP)
- d. Detailed WG outputs – QUAREP book / journal edition?

4. Proposals for additional working groups (20 mins)

- a. WG11 – publication standards
- b. WG12 – Live cell imaging
- c. WG13 -X
- d. WG14 – Sample preparation
- e. WG15 – Environmental (eg. room) stability
- f. *WG 16 - Facility Staff requirements?*
- g. *WG 17 - User training requirements?*

5. QUAREP publicity (15 mins)

- a. Logo (important!)
- b. Website
- c. Social media
- d. Twitter
- e. Linkedin
- f. FocalPlane? <https://focalplane.biologists.com/>
- g. imageSC

6. QUAREP meetings (10 mins)

- a. WG chair/ co-chairs
- b. Full QUAREP meeting – proposal for Jan 2021

7. QUAREP input for future new ISO norm

- a. How to join / input ISO
- b. Proposed new ISO standards
- c. Ideas for other ISO initiatives – super resolution, automated microscopes, S:N.

8. AOB