**IAFIG-RMS Minutes for Video Call meeting (3rd Meeting).**
**Tuesday July 24th 2:30-4:00 pm 2018**

**Format:** Skype Business call

**People Attended:**
- David Gaboriau, DG (Imperial University), attended, but had no microphone.
- David Strachan, DS (Beatson Institute for Cancer Research,Glasgow).
- David Barry, DB (The Crick, London).
- Martin Jones, MJ(The Crick, London).
- Jerome Boulanger, JB (MRC-LMB, Cambridge).
- Stephen Cross, SC (Wolfson Bioimaging Facility, Bristol).
- Bertrand Vernay, BV (The University of Edinburgh, facility manager).
- Leila Muresan, LM (University of Cambridge).
- Martin Jones, MJ (The Crick London).
- Jeremy Pike, JP (University of Birmingham).
- Dominic Waithe, DW (Oxford University), Chair.

**Apologies:**
- Andreas Bruckbauer, AB (Imperial College London).
- Laura C Murphy, LM  (The University of Edinburgh).
- Graeme Ball, GB (University of Dundee).

**Minutes.**
- DW summarised progress made in regards to committee and the RMS (Royal Microscopical Society): Since last meeting the name of the committee (IAFIG-RMS)  and its formation have been supported by the RMS. DW met with Allison Winton and gained full support for the goals of the committee. DW clarified what a FIG (Focused Interest Group) is in relation to the section committees of the RMS. The FIG is a 'lite' experimental version of committee, meaning that we can define how this committee works. DW also mentioned that Allison Winton had pledged to support next physical face-to-face meeting happening in Edinburgh.
- Neubias updates:
  o BV gave an update on the Neubias Trainng school happening on Tuesday 16-19th October in Edinburgh. 20 attendees (Early Career) + 20 attendees (Facility Staff). Four prelenary speakers: Kota Miura (Heidelberg), Anna Kreshuk (EMBL, Heidelberg, iLastik), Virginie Uhlmann (EMBL-EBI, Cambridge) and Pete Bankhead (Belfast, QuPath).
  o MJ gave synopsis of the taggathon at last Neubias meeting that he had attended. He worked on the Biii.eu (BISE Bioimage Informatics Search Engine: a BioImage Informatics Index) resource and wanted to communicate this resource and to encourage as many members as possible to participate in its development. He emphasised that skilled users should include useful practical information such as the mentioning the fastest algorithms for example.  BV pointed out that another Taggathon is happening in Edinburgh in October and that interested individuals should email: perrine.paul-gilloteaux@univ-nantes.fr.
  o DW mentioned the Hackathon he attended in Cambridge where Elixir and Neubias were being brought into alignment. He also mentioned a python resource which was developed.

- General updates:
  - JP mentioned a multi-day ImageJ/ICY course regulary being run at Cambridge by Gabriela Rustici and Alex Sossick (https://training.csx.cam.ac.uk/bioinformatics/course/bioinfo-imageicy). JP had talked with Gabriele Rustici about turning the course into a more flexible workshop with potentially different speakers and in different locations.
  - DW mentioned MMC2019. He has invited Gabriela Rustici and Shoaib Sufi of the Software Sustainability SSI for the Neubias/IAFIG-RMS section. (https://www.rms.org.uk/discover-engage/event-calendar/mmc2019-microscience-microscopy-congress-2019.html)
  - DW mentioned QBI 2019 and encouraged members to attend: (https://www.quantitativebioimaging.com/qbi2019). He also mentioned QBI 2021 and his preliminary role in organising this meeting.
  - LM introduced the RSE conference in September in Birmingham (3rd and 4th) and encouraged members of the committee to attend this and the accompanying HPC workshop taking place: (https://rse.ac.uk/conf2018/)
  - DG wrote that Ed Cohen is putting together a Quantitative Bioimaging workshop in Spring 2019 at Imperial College London.

**Updates on previous Actions.**
- DW put through the IAFIG-RMS application with RMS, developed website (http://iafig-rms.org/) and IAFIG-RMS (iafig-rms@jiscmail.ac.uk, https://www.jiscmail.ac.uk/cgi-bin/webadmin?A0=IAFIG-RMS) mailing list. DW asked members of committee for suggestions regarding website. DW asked whether the email list rate of emails is too much or too little. Everyone was happy with the current rate.
- DW also proposed Jeremy Pike as deputy chair for one year (July 2019). The deputy in is this context will attend meetings and substitute for the chair when he is not available. DW also indicated that if anyone else would like to be a deputy chair of the IAFIG-RMS that they should just contact him. As mentioned, the IAFIG-RMS has a flexible structure. DW announced that after one year (May 2019) he would abdicate as chair and members should put forward suggestions as a replacement chair.
- LM was to investigate forums. Unfortunately, she could not attend and so this work will be addressed at the next meeting.
- JP updated on the Document/publication for best practices for writing up image analysis results and pipelines. JP has made shared version of document (https://hackmd.io/Q3PGFYNLR-ywzS338NBMeQ) and asked the committee members to contribute, either though editing document or emailing Jeremy directly. DW has pledged to contribute in first instance. MJ mentioned journals have criteria for this, he would like to see a resource which connects up and makes sense of these resources. JP would also like to enthuse best practices to avoid

drawbacks arising from limited description of image analysis methods and also how to avoid black box analysis.   JP would like to publish a paper on which contributors to this project would also feature.

**New Actions**
- DW to develop new questionnaire to document the funding sources for bioimage analysts. DS  and other committee members mentioned the image analysis is a side action and that his funding comes from the microscopes. The committee wanted it to be clear exactly who was filling out the questionnaire (e.g. facility managers, post-docs, percentage of time) but thought the information would be useful.
- BV expressed an interest in how the IAFIG-RMS can take over nationally when Neubias expires (last event Bordeaux, 2020). It was agreed that this should be a priority going forward. The action is to discuss this in depth in the proposed October meeting happening in parallel with the training.
- The next meeting was discussed. BV mentioned the plenary lectures (mentioned above) were open and that it might be possible for the committee members to attend. Through discussion it was clear that it would be a good possibility that it would be possible to get a room in the afternoon of one of the days. BV mentioned he has a room for the taggathon and that it might be possible to have a meeting at the same time. DW will liaise with RMS and BV to arrange next meeting in Edinburgh. He will email out Doodle poll to find best day between 16-19 th October.