

28 March 2017, 1100, Cairo Room, Greenwich House

Present: Dr B Blacklaws (Chair), Dr S Hoer, Dr G Martell, Mr A Moss, Mr G Whish and Ms L Yates (Secretary).

1. Apologies for absence

Dr F Aigbirhio, Mr M Elsdon, Dr K Tibbles and Dr M Vinnell.

2. Minutes

Minutes of the Sub-committee meeting held on 24 January 2017 were agreed and signed.

3. Matters Arising from the Minutes

- (i) Minute 13 (ii) 12.04.16: High Cross Waste Store - This item is to remain on the agenda, although there is no further update at the moment. The Operations Director of the Division is progressing the project with Estate Management.
- (ii) Minute 5 (ii) 18.10.16: WBIC consultant review - The consultants have prepared the draft procedures for the higher risk tasks. A meeting between the consultants, WBIC and the SO in April/May will confirm these procedures which will then be finalised and confirmed.

4. Membership and Remit

The Sub-committee welcomed Dr Simon Hoer, Assistant Radiation Protection Officer.

5. Accidents and Incidents

None to report.

6. Report from EARRPS

- (i) Vet School – the three-yearly testing of the X-ray equipment was completed last year.
- (ii) Dental Service – the University has sold the practice. EARRPS has been in contact with the new practice owners who will discuss service requirements in due course.
- (iii) MRC Epidemiology – the three-yearly audit programme on the DEXA work has been completed. There were no significant issues. In November 2016, a visit was made to the DEXA facility at the Princess of Wales Hospital, Ely.
- (iv) WBIC – IRMER support is ongoing and some progress has been made with the IRMER guidance for the PET-MR scanner. Further to a meeting in February involving: EARRPS, the Safety Office, WBIC and the Hospital Trust regarding the use of the PET-MR scanner for research related scans for Hospital Trust and University, the procedures are now drafted and are to be presented to the WBIC Advisory Committee for final approval. Procedures for use of the PET-MR scanner for clinical scans are still to be agreed (not needed until later in 2017).

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7. Laser and other non-ionising radiations

The Secretary reported that at the DSO event on 21 March 2017, a brief update presentation on EMFs and the new regulations was provided.

8. Training Courses

- (i) RPS Update meeting, 29 March 2017, CRUK-CI.
- (ii) RPS Two-day Course 13/14 June 2017, the Secretary and staff from EARRPS are to meet to finalise arrangements, and any remaining spaces will be offered to long-standing RPSs who may require refresher training.

9. Building & Infrastructure

- (i) WBIC – building work completed. Several instances of surface water flooding were found to be due to a blocked drain and this will be remedied.
- (ii) Bellatrix – building work has started and is still in the early stages, and it is expected that when commissioned there will be minimal disposals to drain.
- (iii) Capella – building on schedule for completion in 2018, and discussions are taking place to include the new building under the EPR Permit for CRUK CI.
- (iv) Biomedical Campus, Atria – nothing to report.
- (v) New Museums Site – some reassurance monitoring to be carried out in the Mond Building. Regular mercury monitoring continues to be carried out by the Safety Office in this building (as a number of areas/buildings on NMS).
Mr Moss asked about the transfer of the Chemical Engineering building from NMS to their new building in relation to radiation work – the Safety Office had previously offered to transport the sealed sources to ensure transport regulations are met, and the Secretary agreed to contact the department to remind them of requirements for both X-ray equipment and sources.
- (vi) MRC Unit transfers – Mitochondrial Biology Unit transferred on 1 March 2017. Cognition and Brain Unit (carrying out work with non-ionising radiation imaging scanners) are expected to transfer in June.
The transfer process for the MRC Toxicology Unit in Leicester has commenced. The Unit carries out work with ionising radiation, and discussion on the proposed transfer will include the EPR Permit. This unit's current RPA and RWA provision is from the University of Leicester RPO.
- (vii) Mira – the first stage has been completed and the second stage is near completion.
- (viii) Physics – nothing to report.

10. Environment Agency

- (i) CTSA and EA visit – 31 March 2017 – Central Site (Stem Cell, Engineering and SPRI). This visit will be undertaken by the EA (Kate Griffith and Gillian Ingham), and CTSA's (Hilary Conner and Carly Turner). Kate Griffith has informed the Secretary that Gillian Ingham will be taking over regulating at least some of the EPR permits. Mr Whish noted that the Trust has a new inspector Mr Alasdair FitzSimons-McKellar.
- (ii) CTSA and EA visit – 26 September 2016 – Addenbrooke's Site – RASCAR now received. Other than one security improvement, there were only minor points raised.



11. Health and Safety Executive

- (i) IRR – update on proposed changes to UK legislation. The consultation ends on 02/04/2017, and the Secretary will provide an individual response in addition to the joint response from AURPO Scientific and Technical Committee; Mr Whish also confirmed that EARRPS had responded and certain matters of concern were briefly discussed at the meeting.

12. Resignations and New Appointments

Resignations and appointments were noted.

13. Meetings Attended

- (i) STC AURPO Meeting, Birmingham, 21 February 2016, the Secretary attended this meeting - the topics discussed: HSE consultation and the AURPO conference agenda.

14. Other Business

Working Group on Radiation Protection Safety Culture – the Secretary reported that an on-line questionnaire from AURPO was being launched with the aim of determining what can be done to improve radiation safety culture nationally. The Secretary will contact RPSs for responses by users

Mr Whish raised the issue of work with Zirconium 89 proposed for the Addenbrooke's radiopharmacy laboratory. The Secretary responded that she has been involved in plans but that the location was one issue still to be confirmed.

15. Proposed dates of next meeting

Dates for the next academic year 2017-18;

Proposed dates - 17 October 2017, **23** January 2018, 27 March 2018 - at 11.00am in Greenwich House (**rooms tbc**)

Parking can be booked at Greenwich House - please give notice.