

minutes Sub-committee for lonising and Non-lonising Radiations

16 April 2015, 1100, the Fire Safety Meeting Room, Safety Office

Present: Dr B Blacklaws (Chair), Mr M Elsdon, Dr G Parks, Prof S Russell, Dr K Tibbles,

Dr M Vinnell, Ms L Yates (Secretary) and Mr S Yates.

1. Apologies for absence

Dr F Aigbirhio, Dr P Grime and Mr A Moss.

2. Minutes

Minutes of the Sub-committee meeting held on 15 January 2015 were agreed and signed.

3. Matters Arising from the Minutes

No matters not already on the agenda.

4. Membership and Remit

No updates/changes to report.

5. Accidents and Incidents

The Secretary provided information on the accidents/incidents reported to the Subcommittee.

6. Report from EARRPS

Mr Yates reported that the University is planning to sell the Dental Service and that the provision of (equipment and IRMER) services may change.

WBIC – Mr Whish has undertaken an IRMER radiation audit (under the arrangements for EARRPS to provide IRMER advice) and some recommendations have been made. PET MR – EARRPS was contracted to design the new University facility (to be located next to the existing hospital PET facility) and Mr Whish has provided a report on the radiation protection requirements. There will be ongoing discussion on management of the facility between the Hospital and University. The Secretary thanked EARRPS for their assistance with this issue.

7. Laser and other non-ionising radiations

The Secretary reported on the future EMF legislation and guidance. The HSE is writing guidance of which the outline has been produced, and the Secretary is involved in the consultation process. The Secretary has also been invited to sit on the SRP Non Ionising Radiations Topic Group.

8. Training Courses

- (i) RPS Update 2015, 25 March 2015 at the Department of Biochemistry – evaluation sheet information provided.
- (ii) Two-day RPS Course, 17/18 June 2015 at Department of Pharmacology the Secretary and Mr Yates to discuss final programme and details.

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9. Building & Infrastructure

- (i) WBIC, PET MR as noted under item 6. Building work on the new laboratory and hot cells is ongoing. Most of the building work in the Plant room has now been completed but contractors will still need some limited access. The Plant room is a controlled area on the basis of external dose rates and the Permit to Work system will continue to be operated under the previously agreed arrangements.
- (ii) Bellatrix Earlier this week there had been the Stage 3 planning meeting for this new facility. Dr Tibbles attended.
- (iii) Capella it has not yet been established whether the irradiator will be transferred to this new facility, but this needs to be considered. The Secretary recently attended the Stage 2 meeting and had previously attended a user consultation meeting with the architect and project manager. The Committee discussed the issue of best practice for locating radiation work in a new building.
- (iv) Department of Medicine the planned refurbishment work is due to start in May, and the Secretary has been consulted regarding plans. Proposed radiation areas have been identified within laboratories and these areas are designed to meet the requirements of EA laboratory standards.
- (v) Department of Pathology, Molteno Building Mr Elsdon noted that this building was being refurbished and will liaise with the Secretary on radiation protection issues.
- (vi) Biomedical Campus, Atria Dr Tibbles reported on this project, currently at Stage 1.

10. Environment Agency

- (i) The Environment Agency inspector visited on 24 March 2015 to inspect unsealed source use on the West Cambridge Site, and the Secretary reported on the visit. RASCARs have not yet been received. The University may receive a minor non-compliance point regarding accumulation of waste within in a laboratory. The inspector visited the High Cross waste store, and requested evidence that disposal of the waste has been in compliance with the Permit conditions; various records and photographs were provided.
- (ii) EA Permit Variations the Secretary reported that a draft of the new High Cross Permit had been received this week.

 The Addenbrookes/WBIC Permit variation is on hold due to waste that needs to be disposed of before the new Permit is issued.

 The Health and Safety Executive Committee agreed that 'legacy disposals' would be
 - provided by central funds up to £30,000 per disposal, if the disposal was greater than this other funds would need to be sought. The Pro-Vice-Chancellor would like departments to be aware of the costs as they should not be invisible. The Secretary reported on issues surrounding disposal of a historic Caesium-137 source.
- (iii) High Cross Waste Disposal Arrangements the Secretary reported that the changes to the solid waste disposal route are now fully implemented.

11. Health and Safety Executive

No items to report.

12. Resignations and New Appointments

Resignations and appointments were noted.



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13. Meetings Attended

No meetings had been attended since the January Sub-committee.

14. Other Business

Assistant Radiation Protection Officer post – the Secretary reported there had been 27 applicants and the short-listed 6 will be interviewed next week.

15. Proposed dates of next meetings

Dates for the next academic year 2015/6 will be at 11.00 on: 20 October 2015, 19 January 2016 and 12 April 2016.