# Buildings Committee Minutes
**11.00am, 3 December 2019**
**Room 5.42, Informatics Forum**

**Attendees:** Joy Candlish (Chair), Neil Heatley, Michael Cowe (Estates), Jim Ashe, Carol Marini (Secretary)

**Apologies:** Jane Hillston, David Sterratt, Dave Hamilton, Alastair Scobie, Drew Dick (Estates)

## Summary

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
<th>Action</th>
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<tr>
<td>1.</td>
<td>Approval of previous Minutes</td>
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<td>Minutes from the meeting held on 20 August 2019 were approved.</td>
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<td>2.</td>
<td>Matters arising from previous meeting</td>
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<td>• AV requirements in AT which can be handled in-house: <strong>Action:</strong> NH to discuss with AS and bring a list to next meeting. <strong>Update 3/12/19:</strong> No progress on this.</td>
<td>AS NH</td>
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<td>• <strong>AT Staff Open Day:</strong> With lots of recent work in AT - refurbished labs on 3 and 4, teaching studios on 4 and 5, InFBase on L7 – a staff open day had been suggested to demonstrate how it all works. <strong>Action:</strong> NH to coordinate sometime in November. <strong>Update 3/12/19:</strong> No progress on this, partly due to strike action. Will look to do this in the New Year.</td>
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|        | • **Purchase of mini portable air-con units:** DCH to purchase – carry forward. **Update 3/12/19:** Still ongoing but will be made redundant if the Forum cooling project goes ahead. One unit is in the pipeline to be bought shortly. | DCH DD |}
|        | • **Extractor fans in showers:** **Action:** DCH to check on whether they are working correctly. **Update 3/12/19:** We have put a request in to Estates to check all fans and repair where necessary. |        |
|        | • **Cleaning schedule:** CM circulated the cleaning schedule. **Action:** CM to add to information on InfWeb. **Update 3/12/19:** Done | DCH DD |
|        | • **Room Hire increases:** CM to publish on website. **Update 3/12/19:** Done. |        |
|        | • **Warning lights on fire doors:** **Action:** DCH/DD to look into options and costs. **Update 3/12/19:** DCH and DD have a meeting arranged to discuss this further. | DCH NH |
|        | • **Flip tables in AT:** **Action:** NH to discuss with GB about possible replacements (eg like Argyle House). **Update 3/12/19:** NH has sent the requirements to AS as the options may require more technical input. **Action:** NH to chase AS. |        |
|        | • **AT Fire Inspection Report:** **Action:** DCH and CM to check for any quick actions. **Action:** DCH, DD and JC to identify items which need clarifying/we disagree on, then agree actions with Andy Mackay. **Update 3/12/19:** Meeting arranged on 17th December with Estates. | DCH NH |
|        | • **DTI/Bayes reception alarm:** **Action:** MJW was to speak to NMcG about alarm being activated when two people enter at once. **Update 3/12/19:** This has been adjusted. | DCH/DD JC |
|        | • **Policy on bicycles etc:** **Action:** DCH/CM to change wording and add to newsletter. **Update 3/12/19:** Done. |        |
| 3.     | Review of outstanding issues and actions from previous minutes              |        |
|        | Done, see rolling issues and actions.                                       |        |
| 4.     | Informatics Forum:                                                         |        |
|        | • **Update on InSpace dividing doors InSpace:** No one from Design Informatics in attendance (see rolling minutes for previous). **Action:** JC to follow up with DM-R. | JC |
- **Current Forum Refurbishments:** see rolling minutes.
- **Update on Ventilation:** see rolling minutes – waiting on prices, dates.

### 5. Appleton Tower:
- **Fire Inspection Report:** **Action:** Meeting: DCH, DD and Joy Candlish to go through report and identify items on which we disagree, or need further clarification, and then go through them with Andy Mackay and agree actions. We need identified which HoS is responsible for which area, and for ACE to be included as well. **Update 3/12/19:** As per rolling minutes. JA asked about L8 and whether a specific report would be needed re maximum footfall if it was to be reclaimed for different use **Action:** JC to discuss with DCH.

### 6. DTI/Bayes Centre for Data Technology:
- **Update on Bayes 3.20:** JC has asked NH and the Grad School to prepare a summary, in the context of wider PGR space, of the live issues the students are raising. We will then do a stocktake to see what can still be done. JA asked when work on the new offices on Level 3 would start. **Action:** JC to follow up on timetable for new offices BC3.08 and BC3.15.
- **Security between Bayes and the Forum:** **Action:** JC to follow up about the swipe doors, including out of hours activation.

### 7. MOBUGS
A Bayes MOBUG had taken place, but no minutes received as yet.

### 8. AOB
- Request for water coolers/taps on ground floor for events: Estates can provide this quite easily. **Action:** CM to raise a request via Archibus.
- Request for paint refreshing around building, particularly on ground floor public areas and G.07a. **Action:** CM to raise work request for MC via Archibus.
- Request for inside window cleaning (£4,500). Agreed to do the internal offices meantime (at a cost of £800) and look to the rest in 18 months when hopefully the ventilation works will be done. Meantime, MC will look and see if Estates can assist. **Action:** CM to contact Peter Thomson and arrange.
- Request for alarms on all fire exit doors (eg the one adjacent to InSpace (south). MC said that IS could put sounders on all internal doors. MC to investigate means of securing. **Action:** CM to raise a work request for sounders to Estates and MC will raise with IS.
- **College Incident Management Emergency Contact report:** JC said that College now have a spreadsheet showing who our initial contacts are, in case of an emergency: Alastair, George, Dave as first contacts, with HoS, DoPS and Nigel Topham as backups or contact requiring high level decisions. This list is accessible by Estates and Security.
- NH raised the issue of students’ use of our building and asked for clarification on when students could use the Forum for events out of hours. Students are frustrated about not getting quick responses although they are not providing the required criteria. The role of Responsible Person is an area that needs clarification. The question of whether the Forum is appropriate for student use was raised and common expectations were likened to those of a commercial venue. JC and JH have discussed this in detail and are keen to support student use where possible. Risk assessment requirements will be simplified by preparing better guidelines. NH also raised the appropriateness of allowing room bookings (especially for out of hours meetings) on behalf of people not given usual access to the Forum. **Action:** JC to prepare a list of expectations of the responsible person, as well as things like expectations of security required.

### 9. Date of next meeting: Tuesday 4 February, 11.00am, Room 5.42
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<th>ISSUE AND ACTION REQUIRED</th>
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<td><strong>Action list from 7th December 2015</strong></td>
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1. **Gas suppression system.**
   Update 24/9/19: The replacement gas suppression system has been installed and was made operational. However, all fail-safes were not installed so we have asked for it to be made non-operational. We will require instructions and signage and once conditions are met we can go live. **Action:** AS to sign off that conditions have been met. **Update 3/12/19:** Carry forward.

2. **Faulty network connections.**
   Boston Networks to visit. **Update 07/02/17:** There have been several problems with the cables that were put in (under warranty). **Action:** BG to follow up. **Update 18/04/17:** BG said that Jim Brown would be taking this forward to Boston Networks. **Action:** DCH to forward JB a list of defects and send him a copy of the Boston Networks warranty. **Update 6/6/17:** DCH has sent the list to JB We now have a scanned copy of the warranty. **Action:** DCH to send BG the latest list of faults (cc JB). **Update 3/10/17:** This is now being taken forward by Jim Brown. He has been in contact with IS. **Action:** Ongoing as he is off sick. BG to follow up. **Update 5/12/17:** Jim Brown actioning – ongoing. **Update 6/2/18:** BG sent a report saying that Jim Brown/Malcolm Bell (IS) were to advise on Boston Networks. **Action:** MJW to chase Jim Brown/Malcolm Bell. **Update 14/6/18:** Carry forward – MJW needs a draft for a document (DCH has a list). **Update 7/8:** **Action:** DCH to pass list to MJW. **Update 2/10:** Done. MJW to draft a document. **Update 10/6:** MJW and DCH have discussed and agreed that the copper connections shouldn't be fixed by us. No solution to the fibre connections. GR said we may need to look into those. **Action:** MJW to contact Jim Brown about fibre connections. **Update 20/8/19:** MJW not heard back from Jim Brown. **Update 24/9/19:** This has been raised with Grant Ferguson and Gary Jebb. Some dispute as to whose responsibility it is. IS is going to take it up on our behalf but are of the belief that it's Estates' responsibility. **Action:** to raise this with Grant as part of outstanding issues. **Update 3/12/19:** JC trying to organise a meeting with Grant Ferguson.

3. **External lighting outside Forum**
   Referred to Estates senior management for consideration due to cost. **Update 14/6:** ongoing and being considered as a major replacement. **Update 7/8:** as above, no further update. **Update 2/10:** Carry forward. **Update 4/12:** BG said there is a plan for street lighting and they are to wait until this is all confirmed. **Update 5/2/19:** no update, carry forward. **Update 2/4:** BG: order out to investigate fault with lights. Servest Arthur McKay are investigating the cause of the fault. **Action:** BG to provide further update. **Update 10/6:** BG said Arthur McKay has surveyed it and he is waiting on the report. **Update 20/8/19:** Still waiting on report and quote to repair/replace system. **Update 24/9/19:** DD will arrange to meet McKays and Jim Brown to see what needs done as it will need the ground dug up. DD on annual leave next week so will do this on his return and try to simplify things. **Update 3/12/19:** MC will discuss with DD.

MC/DD

4. **Heating/Lack of in G.07/G.07a**
   There have been a number of complaints from users about the temperature. **Action:** BG to look into the issues raised and attempt to find a solution. **Update 6/6/17:** BG has looked into this and says there is plenty of hot water and decent temperatures. DCH says it's a built in problem and has been going on for years. Currently we are reactively using electric heaters as there has been no acceptable solution. AS suggested more tiles with vents? **Action:** BG to speak to estates to look for another alternative. **Update 3/10/17:** Ongoing. **Update 5/12/17:** BG is looking to install temperature monitors in room. **Action:** BG to follow up. **Update 6/2/18:** Ongoing. **Update 3/4/18:** **Action:** BG to feedback on results of temperature monitoring. **Update 14/6/18:** BG: monitoring confirmed low temps. BG met with another group that deal with hot and cold water and passed on the
info. Waiting on feedback. Ongoing. Update 7/8: BG: Temperature information gathered during monitoring period and submitted to Building Services Group in Estates. Update 4/12: BG has chased but not heard anything back. Update 5/2/19: BG has been in contact with Estates and collected data. Estates have said there are issues with the trench heating inside rooms. He is speaking with mechanical services, and Servest Arthur McKay. Slowly moving forward. Update 2/4: BG met with Servest Arthur McKay and building services this morning to trace the cause of the problem. It is believed that the hot water pipework serving the trench heating is served from the VT (variable temp) circuit instead of the CT (constant temp) circuit. The VT basically reacts to the environment while the CT does not. Update 10/6: BG is waiting on a report from Servest Arthur Mckays. We would like this done before winter. Update 20/8/19: Waiting on survey report from Arthur Mckays and budget costs to implement changes. Update 24/9/19: DD to carry forward. Update 3/12/19: MC to discuss with DD.

MC/DD

ACTIONS FROM 1 AUGUST 2017

5. Forum Security
PA had raised various issues regarding thefts, intruders etc in the Forum, at the H&S committee and was invited to attend the next Building Committee meeting for this item. He also asked about time taken to fix things, general state of the building, and security. MJW informed the meeting that some actions had already been taken. We now have two part-time receptionists, covering 8.30am – 5.30pm between them. MJW said he would put together some proposals, circulate them to the committee and take any feedback to JM. To include things like changes to the time the front door is locked/unlocked, delivery of personal parcels, arrangements for visitors to events etc. Our CCTV has been reviewed and deemed adequate. Action: MJW to circulate proposals in order to finalise a draft of a security paper for the building. Update 3/10/17: MJW, DCH and CM have met and discussed issues. Action: MJW to prepare a draft document. Update 5/12/17: Ongoing. Update 2/4: Carry forward. Update 10/6: Carry forward. Update 20/8/19: Carry forward. Update 24/9/19: not done. Update 3/12/19: JC to take this action forward

JC

ACTIONS FROM 7 AUGUST 2018

10. InSpace Front Door Alarm: Action: Ben to provide quote for InSpace front door alarm and ensure it includes alerting back to Security. Update 14/6: BG met with contractor yesterday and will look at this. Update 7/8: BG met with FMs who advised that UoE Security contact their contractor AR Technology, who look after the system, to install an alarm. Action: BG to contact Security regarding this. Update 4/12: BG sought clarification due to new use of space. He will chase up on this and look into increasing speed of door closure. Update 5/2/19: DCH reported that Design Informatics are now in control of the InSpace front door. The speed of the door closure still needs looked at. A local alarm is not in place. Update 2/4: BG thinks speed is okay, but still needs a local alarm if door not closed. Action: BG to organise alarm. Update 10/6/19: InSpace security: Issues with the Bayes Fire Escape in annexe as there is no sounder and it doesn’t close properly. Also an issue with the front door as well with Security finding these doors being left open. DI should be responsible for making sure they are locked. Action: MJW to speak to Chris Speed re security. The swipe at the top of the stairs in the stairwell needs to be actioned asap. MJW asked for this to be prioritised. BG said contractor looking to visit this week. Update 20/8/19: BG arranging to meet DL access this week to assist with alarm and other door related access works. Update 24/9/19: MJW suggested a meeting with DI to discuss security and who is locking up. Action: CM to arrange this between herself, DM-R, Jane Macdonald and DCH to agree security protocols for InSpace. Action: DD to follow up on what is happening with the alarm. Update 3/12/19: MC to discuss with DD.

MC/DD

ACTIONS FROM 4 DECEMBER 2018

14. Forum Opening Hours: Action: DCH to speak to door security about options to allow card access on Charles Street door for anyone with a card (egress only). Update 2/10:
DCH has asked but no answer as yet. **Update 4/12/18**: DCH reported this is not possible. It was suggested we install a push button on the door. Fire Officer has asked for the door to be changed as it doesn’t meet fire regulations. **Action**: DCH to arrange for the lock to be moved and to get a push button (both Charles St and Pend access doors). **Update 5/2/19**: A request has been submitted to Estates for buttons on both doors. DCH also contacted the Fire Office regarding the door to the courtyard. They say it is currently a fire exit and can’t be locked. They will consider doing something once push buttons are in place on the other two exits. **Update 2/4: Door to Courtyard**: Concern had previously been raised about the security of the large door to the courtyard as it is being used as a quick way to Bayes and potentially could be left open. **Action**: BG to chase contractors re push button for Charles Street lane and pend, and ensure door access are aware. **Update 10/6**: There are issues with Door Access. BG and DCH are meeting a contractor this week re costs etc and will include the DI door in this. **Update 20/8/19**: Push to exit buttons now done. Alarm for courtyard at quote stage although difficulties getting response from Door Access concerning queries. **Update 24/9/19**: DD to follow up. **Update 3/12/19**: MC met with the security company and he needs to speak to our IS department about putting a sounder on. In progress. **Action**: MC to chase up.

**15. Ventilation to Internal Offices**: DCH to discuss with BG with a view to obtaining professional advice. **Update 4/12/18**: DCH passed to Sheila Scott to look into it this week (at our cost). **Update 5/2/19**: Airflow has been measured in internal offices. It is believed that the temperature coming in is too warm. Still waiting on report back. Estates want to try alternatives before passing to a consultant. H&S have put a CO2 meter in an office to measure that for a week. **Update 2/4**: Estates tried to reduce temperature in internal offices but it has not been possible. Currently airflow into office is fine and air con is now running 24 hours a day in building. DS: this has increased our energy usage significantly. There was a suggestion to put coolers under floors. DS: 5.06 had some ducted ventilation fitted and it feels better, with more inflow into office. DS suggested going to the sustainability fund and using savings in current energy costs to offset against costs of changes. **Action**: DS/DCH to do some temperature and CO2 monitoring, comparing 5.06 with another room over 4 weeks. **Action**: DCH to purchase two CO2 monitors. Results can then go to Stuart Kennedy with DS’s suggestion. **Update 10/6/19**: DCH has requested estates organise a contractor. Estates’ options were to install cooling units along with lighting, or under the floor. The issue is with regards to the humidity level. We will be paying for the contractor to give us options with a specific request to look at airflow. Offices were identified which will be included in the survey. Two rooms are currently being monitored to compare air qualities and sensors have been in for a week already. **Action**: DS will speak with Lynda Webb for advice on ways to monitor this properly. **Action**: DCH to pass info to DS. **Action**: DCH to get consultants as soon as possible and pass them our data. **Update 20/8/19**: Survey work is underway and will take several weeks. Hopefully the consultants’ report will have recommendations for some solutions. DS has data too. **Action**: DS will bring report to next meeting, CM to add to agenda items. **Update 24/9/19**: We have received the report from Harley Haddow identifying issues with all offices. Next stage is for them to come up with recommendations to address the issues before these can be costed (there may be some funding from small capital projects which could be used). **Update 3/12/19**: JC reported we have small capital works funding from college, have met with Estates and a contractor/engineer. Now back with Estates to go through tender process and come up with a timetable. Hope to have this done by the summer.

**ACTIONS FROM 2 APRIL 2019**

**19. AT revolving door**: GR asked about the AT revolving doors. **Update 5/2/19**: BG advised that an order has gone to Dorma and he is waiting for a repair date. It should still be under warranty. **Update 2/4/19**: This door is normally an emergency access and we require this to be the out of hours’ access. **Action**: BG to arrange for the external swipe on the double doors to be disabled between 9.30pm and 8.00am, and during weekends.
Ingress should now be through the door to the right during those hours, and be classed as the out of hours’ access with appropriate directional signage. **Action:** DCH to take to MOBUG. **Update 10/6:** **Action:** DCH to carry forward. **Action:** BG to carry forward. **Update 24/9/19:** DD to liaise with Ben and take action. **Action:** DD to follow up on the CCTV and whether it is working. **Update 3/12/19:** MC to discuss with DD.

### ACTIONS FROM 10 JUNE 2019

#### 21. AT L5 teaching studios/suite:
**Update 5/2/19:** AS said this has not yet been fully commissioned. **Action:** AS to organise this. **Update 10/6:** Need to do familiarisation with staff re teaching studios in AT before start of next semester. **Action 10/6:** AS to organise instructions. **Update 20/8/19:** AS said this is not fully commissioned. Steven coming to finish G.03 and snagging so he will get him to look at this. **Update 24/9/19:** Remedial work to be done on smaller one, IS liaising with contractors. **Action:** AS to get documentation. Once operational NH to arrange demo for staff as how to use space – **Action:** NH. **Update 3/12/19:** Carry forward:
- AS documentation and adding camera.
- DCH – dimmer switches; AS documentation and adding camera.

### ACTIONS FROM 20 AUGUST 2019

#### 22. G.03, AV and acoustics:
MJW, AS and DCH met recently. Actions were to remove the front row of lights and led lights. This has been done. Techs have looked at acoustic panels and will fit half a dozen shortly. The new screen has been repaired. AS is waiting on LST to reverse the changes so we can use the network/pc. Stephen Dishon is coming tomorrow to complete commissioning. **Action:** AS to look at cameras. MJW provided the below list of actions from their meeting:
- Chase completion of A-V install (Alastair)
- Add acoustic panels to south wall – in keeping with room décor (Dave)
- Investigate splitting lighting circuits and installing dimmers (Dave)
- Remove spot lights and strip lights from above projection screen - or isolate on separate circuit (Dave)
- Add camera (inside) and small screen (outside) so that it is possible to see from the café area if room is in use (Alastair)
- Consider installing drape curtain at back of room, in front of partition doors, if further acoustic attenuation required.
- Consider changes to ground floor event booking policy (Martin/Carol).

**Update 24/9/19:** AV instal is complete. **Action:** AS to organise documentation. Acoustic panels have been added with one panel still to do. Some lights have been removed. **Action:** DCH to take up issue with dimmer switches with DD. **Action:** AS to carry forward adding camera. Drape curtain not needed. G.03 is only for internal bookings where possible. **Update 3/12/19:** Carry forward:
- DCH – dimmer switches; AS documentation and adding camera.

### ACTIONS FROM 24 SEPTEMBER 2019

#### 23. Forum works programme:
DCH reported that the majority of 3 for 2s are done. We are now doing acoustic re-fitting in a number of offices. Works are likely to continue until September. **Update 20/8/19:** Ashwood have been appointed as the contractors to complete the outstanding works. They will be starting with levels 1 and 2 which were left incomplete. As yet, there is no definite schedule going forward, and the amount of work that can be completed is budget dependent. **Update 3/12/19:** Work has started, currently on Phase 8 of acoustic retrofits. Due to a delay in obtaining materials, Phase 9 will start next week, with HoS’s office being done before Christmas break. Corner offices will commence in the New Year, finishing up with the refurbishment of the showers.

#### 24. InSpace Reinstatement:
Barisol have looked at the damaged panes which will be replaced. They will reinstall the pane that was replaced by frosted glass panels, as well. New ones will look better than existing so DCH has also asked for quote for full replacements too. **Update 20/8/19:** There has been a temporary fix to LED lights and they now dim. Dave Murray-Rust is dealing with door between workshop and seminar space and has a quote. Understair store should now be complete.
25. **Informatics Display Space:** Jim Ashe is progressing with Design Informatics and the Estates minor works team. The content of the displays has not yet been decided but all research institutes have been contacted as to what they would like.

26. **AT Basement project.** Café area to be used by EI for student entrepreneurship hub on a temporary basis, organised through Jim Ashe. Large part of the area has been identified as a potential experience lab space. Helen Pain suggests they could use it without any refurb. **Action:** MJW to seek clarification on their intent. Beyond this, no funding at the moment for a small capital project. **Update 24/9/19:** Enterprise hub is active. We expect to locate the usability lab in the basement. **Action:** DCH to liaise with Robin Hill about data and power requirements. We can then action any requirements and discuss dates with Jim Ashe. **Update 3/12/19:** DCH and RH have met and are awaiting costs from Estates for the work RH identified. DD was meeting with Style Partitions on 13th Nov to discuss. JA informed EI that we would continue using the space until the end of the year but would we would like it to convert back into an Entrepreneur hub for the start of each semester. It is important that we get this space back for this project. **Action:** JA to discuss further with the senior EI management.

27. **AT L5 Cyber Security Lab:** This is well under way, due to complete mid-week. Need to establish if funding available for A-V and furniture. If no funding for furniture, existing to be re-used and any left-over money to be spent on AV. Dave Hamilton dealing with this. **Update 24/9/19:** Contractors are finished. Techs are rebuilding the furniture although may need to order one or two more tables. **Action:** DCH to chase George Muir for confirmation of underspend then any surplus should go towards the installation of AV in lab. Locks are on Level 5 key suite. **Update 3/12/19:** DCH contacted George Muir about accessing any underspend. He has confirmed that some money is left (c £10K) which we should be able to use. **Action:** AS to arrange for AV to be purchased.

29. **DTI/Bayes Centre Access/Security:** Swipe locks still not activated. DCH said they don’t operate correctly. **Action:** DCH to raise with Natalia for update. Also check position with swipe lock on door from stairs to BC1.50 and on Bayes/Forum L2 link. **Update 20/8/19:** Swipe lock on BC1.50 ongoing. **Action:** DCH to take to Natalia for update. **Update 24/9/19:** MJW spoke to Neil McGillivray and they agreed to prioritise. **Action:** DCH to check on progress and to ensure swipe works both ways. **Update 3/12/19:** Swipe locks still don’t operate correctly. We have refused to pay yearly maintenance costs until they do. **Action:** JC to follow up. Swipe lock on stair to BC1.50 (DI) is ready to activate. DI have asked for a separate door code for this door.

31. **Snagging:** There are still issues which are being dealt with by the Bayes Building committee. **Action:** DCH to check position with snagging issues on the Forum side of the Bayes/Forum boundary. **Update 20/8/19:** ongoing. **Update 24/9/19:** DCH submitted list of issues. Bayes final year snagging is now complete so anything outstanding needs taken up with Estates. Finishing around join in InSpace ground floor needs checked. **Action:** DCH to check if satisfied. Also WW heating. **Update 3/12/19:** Whether the finishing round the join between InSpace and Bayes is complete is subjective, however DI’s plans to install a door in the opening will sort this out, if it happens. WW heating is now running as it should.