## Job description

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| Post title | Research Efficiency Manager |
| Department/Division/Directorate | Estates and Facilities Department  |
| Grade |  |
| Responsible for | Laboratory Sustainability Performance  |
| Responsible to | Director of Estates and Facilities  |
| Reports to | Energy Manager |

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| Role purpose |
| The post holder will be expected to work with the research environments at King’s to improve efficiency, reduce costs, modernise, and improve communications. This will be accomplished by the targeting of several work streams. These streams include a focus on ventilation standards, as well as design, refurbishment, equipment utilisation, laboratory procurement, implementing new policies, gathering of good practice, improved communications, and behaviour change. The role will develop policies and identify opportunities within the research environments for such improvements. These policies will set the standards for continuity and make KCL a UK exemplar in the field. In addition the post holder will be required to advise the Colleges project managers on new policies to ensure integration. Furthermore the role will project manage multiple energy saving projects, particularly surrounding ventilation as well as waste, and equipment sharing schemes. The role will liaise closely with colleagues across research environments including estates and facilities, laboratory management, and researcher staff and operations.  |

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| Role outline  |
| **Implementation**1. The role is outcome driven and project based. Defined list of projects is below.
2. Opportunities will be logged and ranked for potential returns and applicability of Salix funds. Projects must show a payback period of 5 years or under and show direct energy savings.
3. Ensure that policies are implemented and consulted by capital projects and facilities teams. Senior support required. Policies should be implemented in all embedded spaces where possible as well.

**Key responsibilities and objectives of the job** 1. Ventilation Projects: 3 cited (listed in Green Lab Project Register).
2. Core Services Assistance: Particularly managing new bio-repository. Health Schools have shown interest in such support.
3. 2-3 policies: Security policy, design update, and biosafety cabinet policy.
4. Equipment Tenders : To be conducted with UCL, 1 is almost complete.
5. 3rd Annual Lab Awards: Support for sustainability dept., expanded from 15-20 teams.
6. Waste Improvements: Standardisation of plastics recycling could increase this via 1-3 pilot schemes.
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