Challenges to providing Social Distancing in a lab environment.

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Report by Kathy Johnson Central Teaching Laboratories and Department of Chemistry University of Liverpool

All hope to build on experiences of return to work in research lab.

Capacity of work-spaces. All working on guesswork at the moment. Widespread concern about airflow.

Major issues

Technicians. Limiting factor - there are not enough in post to support extended opening hours. There will be issues with technicians self-isolating and/or shielding due to age or chronic health conditions.

Technicians expressed concern about being able to support necessary equipment repairs.

Important to ensure that there is sufficient time in the timetable to allow for extended change-over times between groups.

Demonstrators. What training will PGR student demonstrators require? How can we support students while maintaining social distancing?

Working in pairs and teams. Not possible in the lab but could pair up working on an experiment with only one student actually taking measurements in the lab.

Suggested ways forward:

Personal trays of equipment that can be picked up by a student from a central point, taken to where they are going to work and then return and other ideas related to personalised equipment.

Restrict the number of people that can touch particular pieces of apparatus.

Using keyboard covers/perspex screens, and other types of easy to clean protection.