

COVID-19 Building Safety Plan
UBC Earth Sciences
Building

2207 Main Mall, Vancouver, BC V6T 1Z4

Introduction

The Earth Sciences Building (ESB) is home to the Department of Earth, Ocean and Atmospheric Sciences, the Office of the Dean of Science, the Department of Statistics, and the Pacific Institute for the Mathematical Sciences.

Following curtailment in March 2020, UBC is implementing a phased resumption of on-campus research from the beginning of June, adopting a gradual approach over the summer months. Conducting on-campus research and scholarship will be limited to those who require on-campus resources and cannot conduct this work remotely. As a reminder, and in keeping with public health guidelines, the majority of our faculty and staff will need to continue working remotely, wherever possible. For more information, visit <https://research.ubc.ca/planning-phased-resumption-campus-research-scholarship-and-creative-activities>. Building occupation will be limited to a target of 1/3 occupancy in Phase 1 of the UBC return-to-research plan commencing in June 2020, and to 2/3 occupancy for phase 2 in July/August 2020.

Phase 1 hours of operation are 7 am to 6 pm, Monday to Friday only (no weekends). Custodial will begin cleaning at 6 pm so all personnel must have left the building by 6 pm.

This COVID-19 Building Safety Plan will provide assistance for supervisors and occupants who wish continue or resume operational activities within the Earth Sciences Building. This document will be emailed to all department members, posted in the Atrium, and also posted under the 'Safety' Tab of the EOAS department web site. The plan may be updated as government and/or University mandated requirements (see <https://covid19.ubc.ca/>) change, and before the start of Phase 2 of the return to on-campus research.

All EOAS Researchers who wish to resume their on-campus research must complete the EOAS PI Request to Restart Research, and the EOAS Access Agreement forms. Please submit them to the EOAS Head's Coordinator (headsec@eoas.ubc.ca). Copies can be found in the Appendix at the end of this document.

All requests will be reviewed by the Head of Department and the EOAS Return to On-Campus Research Committee. Work cannot start until these requests are approved by the Head and necessary preparations are made, including mandatory UBC online training and any site-specific training.

Cleaning of ESB Shared Locations

Custodial services will be provided for ESB according to <http://buildingoperations.ubc.ca/2020/05/25/custodial-services-keeping-your-facility-clean-and-sanitized/>. Building occupation will be restricted to 7am-6pm, Monday to Friday, allowing cleaning to take place after hours. There will be a sweep of all labs at the end of each day by a "responsible person" as described in the Monitoring section below on page 6 to ensure all labs are empty of research personnel prior to cleaning by UBC Custodial.

ESB Access

Access to the building will be restricted to key administrative personnel, as well as department technicians and members of individual research laboratories under the written authorization of the EOAS Head. Although no building sign in/out will be maintained, this will be required for individual laboratories under their plans. Maximum occupation limits for all enclosed areas will be posted on their entrances. Safety plans for the building and for individual labs will be posted and all building occupants will be made aware of them as part of the procedure for approving their use of the building and of specific laboratories.

Building Specifics

The remainder of this building safety plan for ESB will consider 5 parts: Outer shell, Inner “public”/common areas, administrative areas, office areas, and individual research laboratories.

1. Outer shell

Building entrances will remain locked 24/7. Users with programmed card access can enter the building via entrances that are equipped with card scanners. Card scanners can be found at the North East (off Main Mall), North West (facing West Mall), North (facing Neville Scarfe Building), South West (next to Food Café) and the South West entrance to Stair 5 under the overhead passage to EOS-Main) and in the basement loading dock area.

Hand sanitizer dispensing stations will be located inside all main ESB entrances. Custodial Services will refill these dispensers regularly. Signage will give a contact number (trouble call 604.822.2173) in case a dispenser is found to be empty or missing.

2. Inner “public”/common areas

ESB Atrium

Occupants using the ESB Atrium spaces must strictly adhere to social distancing requirements and stay more than 2 metres from one another.

Stairwells

In ESB the South Stairwell (Stair 5) and North Stairwell (Stair 4) should be used only for exiting from each floor (downwards travel, including to the basement). Under Phase 1, the Main Staircase (Stair 2, Atrium) should be used for upwards travel only. Personnel in the Basement wishing to go to the upper floors should use the Elevator. The direction of travel up/down stairways will be clearly indicated by appropriate signage.

Elevators

ESB elevator 1 and 2 have been assigned maximum occupancy rating of 2 occupants, and corresponding

signage has been posted at elevator doors on all levels. Occupants are not to exceed these temporary occupancy rating.

Whenever possible, usage of elevators should be prioritized for those with accessibility needs or transporting materials to prevent bottlenecks in the building. Although it is anticipated that elevators will be in regular use to transport research materials from floor to floor, in normal times there are usually no more than 1 or 2 people waiting for the elevator at any one time. Under reduced building occupancy social distancing will thus be straightforward to maintain.

Washrooms

The majority of washrooms in the ESB are single occupancy use. Multiple person washrooms on the Main Floor and in the Basement will be closed for Phase 1. This will be indicated with appropriate signage.

Showers

Showers in the ESB basement will not be available during Phase 1. Showers will be available in EOSM (basement for male; main floor for female).

Meeting Rooms and Classrooms

Meeting rooms (including seminar rooms) and Classrooms/Lecture Theatres will remain off-limits during Phase 1.

Lunch rooms and Kitchen areas

All lounge and kitchenette areas will be closed for the duration of Phase 1 including fridges and microwaves. These include those behind locked doors, and those that are within public areas. Absolutely no food or drink preparation will take place in the building.

Food consumption should occur only in the Foood Café – one person per table while ensuring you are not sitting within 2 metres of another person. Table tops and chairs must be sanitized after use. Appropriate cleaning supplies will be available at the Café.

ESB Basement

The basement loading area is elevator-accessible from within the building using card key access. This area contains numerous storage areas for individual labs, common storage areas of different kinds (including walk-in fridges and freezers and the water sample and rock storage areas), as well as several laboratories (high-head, fluids, physical oceanography), shared archival rock storage and sample preparation spaces, as well as access to chemical waste areas, and EOSM building Shipping/Receiving for large items requiring trolleys. Although access to this area is required by virtually all research units in the building, traffic is low, passageways are wide and have good visibility. Physical distancing will be strictly maintained in this area.

3. Administrative Areas

EOAS Main Office

The main ESB Office will be closed during Phase 1.

EOAS Copier Room

The Main Office Copier Room will be available for use. The occupancy limit for this room is 1. The copier must be wiped down before and after use by each person. Appropriate cleaning supplies will be provided.

The Dean of Science Office, Department of Statistics and the Pacific Institute for the Mathematical Sciences Offices

The Dean of Science Office, Department of Statistics and the Pacific Institute for the Mathematical Sciences offices will be closed for Phase 1.

EOAS Stores/ Shipping & Receiving

EOAS Stores/Shipping & Receiving will open for restricted hours (TBA) effective the resumption of research. Package pick up and drop off by EOAS personnel and courier services will occur in a "neutral zone" near the entrance to Stores; this can be managed while maintaining interpersonal distances of at least 2 metres. Canada Post services will not be available during Phase 1 of research resumption.

Access:

- For ESB occupants, to access EOAS Stores/Shipping and Receiving in EOSM please use the North West basement entry door at the EOSM Loading Dock.
- Couriers will access shipping and receiving from the NW door (as is the usual practice).

Ordering from Stores:

- To place an order from Stores, please email stores@eoas.ubc.ca with a list of items you wish to purchase and provide a speedchart. You will be contacted via email when you can come to Stores to pick up your order at the front counter (at main entrance to Stores).

Shipments:

- To arrange for a shipment of a package or item, please contact Pablo Stolowicz at stores@eoas.ubc.ca or call him at 604-822-4844.

EOAS Central Workshop

EOAS Central Workshop will not be in operation for Phase 1 (no machinist on duty).

Department Vehicle Bookings

Department vehicles will not be available for booking during Phase 1 unless a VPRI Exemption for Field Work has been granted. Any such booking will result in the vehicle being quarantined for 3 days upon return. Please refer to the SRS website at <https://srs.ubc.ca/covid-19/health-safety-covid-19/working-safely/#Use%20of%20UBC%20vehicles> for additional information about use of vehicles.

Department Boat

The department boat will not be available for bookings during Phase 1 unless a VPRI Exemption for Field Work has been granted.

4. Office Areas

Office use by faculty, staff, and graduate students is currently not permitted (Faculty of Science directive). When the Faculty of Science approves use of offices or alternative space, occupancy scheduling and UBC-sanctioned protocols will be required and followed (e.g., to restrict occupancy to observe physical distancing). The Head of Department may provide an exemption for Office use under exceptional circumstances.

5. Laboratory Space

No laboratory will be occupied before a safety plan has been developed and approved for that laboratory.

Safety plans for individual research laboratories will be developed by individual faculty members in accordance with the general principles provided in the Faculty of Science plan for the Return to On-Campus Research, as well as other appropriate university guidelines. Faculty members will

1. Fill out a Request to Restart Research, and the EOAS Access Agreement forms (see Appendix for copies of these forms that contain specific details of what is required and the conditions for acceptance). These plans are submitted to the EOAS Department Head for approval by him, with the assistance of a Return-to-Research Committee (currently one faculty member and one administrator).
2. Once approved, faculty members are then responsible for implementing the plans (providing door signage, posting plans, providing any PPE, developing a sign-in procedure ensuring that space limitations are maintained, as well as any other safety measures appropriate for a lower level of space occupation)
3. Faculty members must also ensure that lab members are aware of their responsibilities under the plan. The building and lab plans must be communicated with them, and a record kept of this training (see Appendix).

Plans for shared laboratories should be developed collaboratively between the PIs in the space.

Monitoring

According to University directives, monitoring of compliance with COVID safety plans will be at the supervisor level. However, all workers are responsible for ensuring they are in a safe environment and are encouraged to discuss potentially unsafe issues with their supervisor or other designated department members as outlined in the Access Agreement.

There will be at least one established “responsible person” on-site each day (9 am to 6 pm, M-F) available for emergency situations, chosen from a group of senior research personnel (PIs, lab managers and research scientists) according to a published weekly schedule. This person will also do a sweep of the lab wings at the end of the day to ensure occupants are done with their experiments before custodial staff

arrive each evening.

Communications Plan

This document will be disseminated electronically to all occupants of the Earth Sciences Building. In addition a printed copy will be posted in the ESB Atrium and on the department website under the 'Safety' Tab.

In addition to all people returning to work in the ESB reading and following the requirements of the ESB COVID-19 Building Safety Plan, they are also required to take an on-line COVID-specific training course that is currently being produced by UBC Safety and Risk Services.

There will be signage in the ESB Atrium that describes the symptoms of COVID-19 and advises personnel to not enter if they have these symptoms. See – [WorkSafe BC](#).

ESB Building Emergency Response Plan (BERP)

All people returning to work in the ESB should be familiar with the ESB Building Emergency Response Plan that can be found on-line at <https://www.eoas.ubc.ca/about/resources/safety>.

During Phase 1 of the return to research at ESB, the number of Floor Wardens who will be in the ESB at any point in time will be significantly reduced, although as described above there will be at least one "responsible person" on duty during normal business hours. In the event of a building fire alarm sounding, please ensure that you follow the directions indicated in the ESB BERP and Evacuation Plans located near the building elevators and North and South Stairwells.

Appendix

EOAS Access Agreement to Resume Research

This form must be completed and submitted together with a Request to Restart Research form by all EOAS PIs who wish to resume limited on-campus research.

Purpose: To implement a Department-wide work plan that minimizes the number of people in EOAS research facilities at one time to maintain physical distancing. The COVID-19 virus remains a serious concern during the phased ending of research curtailment, and thus we will need to adopt new habits that (i) allow us to continue our work, while (ii) minimizing the risk of acquiring and spreading the virus. The health and safety of all students, trainees, staff, and PIs is paramount.

Monitoring your health.

Common symptoms according to WHO include fever, dry cough, tiredness, loss of sense of taste/smell, sore throat. If you are experiencing any of these symptoms, **stay at home**. Use the BC Health Self-Assessment tool to determine if you require further testing or medical care: <https://bc.thrive.health/>.

If members of your immediate family/roommates (i.e., a member of your household) are ill, you should also remain at home in quarantine. If you or someone from your household falls ill, you should inform all colleagues that you have come into contact with, and they too should go into self-isolation and monitor signs and symptoms for 14 days. People from the same household are deemed to be in the single “bubble”, hence if two household members work in the same lab, then they are allowed to be closer contact than the 2 metre rule.

Be aware that **people without symptoms may still be infected**. Even if you or your co-worker feel fine, you should assume that either of you may be an asymptomatic carrier, and take all due precautions, such as frequent hand-washing, maintaining appropriate physical distance. The use of cloth face masks is strongly suggested.

Key principles of the restart plan:

1. BC Health guidelines are the law in BC; all who return to work must comply with the guidelines.
2. No one with symptoms should leave their home.
3. Always maintain a minimum distance of 2 metres to the next person.
4. The number of persons allowed in each room is defined and must not be exceeded.
5. Avoid social contact by keeping your distance and minimizing contact in common spaces.
6. Building specific rules (e.g., ESB, EOSM/EOSS) should be respected, but the general principles outlined here apply to all EOAS Department PIs and personnel in their labs.
7. PIs and trainees are responsible for coordinating individual/shared lab space to minimize interpersonal conflict.
8. No one is to enter laboratories without explicit written authorization of the PI.
9. It is the responsibility of PIs to set procedures that allow safe lab work, and the responsibility of all research personnel to observe all rules and procedures. PIs or their designate should check periodically to ensure that procedures are being observed, and adjust flexible aspects (as needed, but observing general principles).
10. Violations are considered to be against UBC SC6 Scholarly Integrity Policy (see end of document), and will have negative consequences (i) for trainees, such as loss of building access, and (ii) PIs, potentially leading to investigations of scholarly misconduct by the VPRI.

Procedures:

Return to active research will be gradual, to comply with BC Health guidelines. **A re-start (when it comes) will not initially mean a return to normal work.** Time spent in the building must still be kept to the bare minimum required to achieve research goals.

1. Minimize time at UBC; work from home whenever possible. Those with suitable remote work should stay working remotely.
2. Personal hygiene measures:
 - Wash hands/sanitize when entering or leaving any space.
 - Hand sanitizer should be provided at entrances to all labs. Hands should be washed/ sanitized any time you move between areas (labs, common areas, etc.).
 - Hand sanitizer will be provided at the building entrances and must be used when entering or leaving the building.
3. PPE (Personal Protective Equipment):
 - Use of PPE, such as N95 masks and lab coats, should follow UBC 'Safety and Risk Services' (SRS) Guidelines (<https://srs.ubc.ca/health-safety/research-safety/general-lab-safety>).
 - Face masks
Face mask (such as cloth mask mouth-nose protection) usage will be according to BC Health guidelines. Bringing and using your own cloth masks is permitted provided it does not interfere with you safely carrying out your duties. UBC asks the campus community to be respectful of students, faculty and staff who choose to wear masks.
4. Social distancing and safe working-alone procedures:
 - Always maintain a minimum distance of 2 metres to the next person. Only personnel required to complete an experiment should be in the lab at a given time. To avoid tying up lab space during long experiments, alternate space can be identified for use during experiments.
 - The expectation is that only 1 person is allowed in a single bay at a time
 - In cases where personnel must work together less than 2 metres apart (e.g., moving a piece of heavy equipment, working on equipment that requires two operators), full PPE must be worn at all times (gloves, facemasks, lab coats)
 - Avoid in-person interactions: No small meetings, seminars, or journal clubs, etc.
 - When trainees/lab/unit personnel work alone, they should make arrangements with a contact person (e.g. PI or lab manager) to make sure someone knows when they enter and leave the lab. PIs should have an emergency contact list for fire, first aid, emergency response, etc. Should your lab/unit not have a Working Alone Policy, and workers will be working alone, it is required that a written lab/unit policy be created before allowing them to work alone. Please refer to <https://srs.ubc.ca/health-safety/safety-programs/personal-safety/6969-2/> for details as to how to create such a policy.
5. Lab/facility occupancy:
 - All rooms will be sign-posted with the maximum occupancy based on area of room, and a list of authorized personnel
 - **Each PI will establish occupancy procedures** on who can be present in the lab area at a given time, to facilitate appropriate social distancing (see point 4)

- Each lab will either establish work shifts or a flexible scheduling system (e.g., a sign-up schedule using Google Docs) for common space/equipment between 7 AM and 6 PM.
 - Occupancy will be coordinated between labs with shared space (e.g., common lab space shared with other research groups)
 - Precautions will be taken when moving through lab common space and building hallways (point 6) to allow for proper physical distancing.
 - Shared equipment including computers should be wiped down with disinfectant before and after use (being careful to protect the computers from liquid damage)
6. Common areas outside labs:
- Strictly observe a minimum 2-metre safety distance
 - Follow designated stairwells for ascending and descending between floors; these will be clearly marked with appropriate signage
 - Use elevators only for heavy loads and accessibility needs if possible; elevators must be limited to two persons at a time (as signified by the signage posted by elevators on every floor).
7. Office/Social space use:
- Regular office use is currently not permitted (Faculty of Science directive). When the Faculty of Science approves use of offices or alternative space, occupancy scheduling and UBC-sanctioned protocols will be required and followed (e.g., to restrict occupancy to observe physical distancing).
 - All lounges, lunch and kitchen areas will be closed for the duration including fridges and microwaves. Absolutely no food or drink preparation will take place in the building. Kitchens may be used for hand washing, if there is no other suitable place available.
 - Food consumption should occur only in the FoooD Café – one person per table while ensuring you are not sitting within 2-metres of another person.
 - Common bathrooms should have a notification system, if occupied.
8. Surface cleaning:
- Disinfectant (80% ethanol, Virox, or equivalent) should be used to wipe down any common surfaces or equipment prior to and after use, especially if the equipment comes in contact with your face, such as microscopes or phones.
 - A checklist for lab cleaning of commonly used equipment, tools, etc. will be established by each lab to document cleaning between shifts.

Research Personnel: What to do if you have concerns:

Concerns about reporting to work. If you feel that reporting to work creates unacceptable risk to your health, or the health of those in their household, do not report to work and contact your supervisor. In addition, you can also contact one of the following: **graduate students** should contact the chair of the graduate committee, Uli Mayer (umayer@eoas.ubca); **staff** can contact Renee Haggart (rhaggart@eoas.ubc.ca); **faculty and postdoctoral fellows/RAs**, Daphne Fogelman (dfog@mail.ubc.ca) for assistance. PIs and research personnel shall work in a manner that is cooperative, respectful and friendly to minimize (and if necessary) resolve interpersonal conflicts related to access to shared space. Any confidential concerns can also be sent to EOAS Head, Philippe Tortell (head@eoas.ubc.ca).

Responsibilities

Department Head is responsible for:

- Developing the building plan, and implementing those aspects of the plan that involve public/common areas and overall departmental policies.
- Establishing and implementing procedures for approving individual lab plans developed by department faculty.

Faculty members are responsible for:

- Establishing and implementing procedures that adhere to these guidelines.
- Establishing research, personnel and maintenance schedules for their lab, and coordinating with other PIs on shared areas, as needed.
- Deciding who has authorization to work in the laboratory.
- Posting contact info and these forms on all lab entrances.
- Providing contact information for themselves and all personnel who will be entering the lab to Kimberley Tietjen (ktietjen@eoas.ubc.ca).
- Ensuring all personnel under their supervision have read and understood this document and all policies pertaining to their research site, and adhere to all relevant Federal/Provincial regulations and UBC policies.
- Ensuring availability of necessary PPE (We hope to coordinate ordering PPE through EOAS Stores).
- **Non-compliance by Principal Investigators, including condoning/not acting on research personnel misbehavior, will be considered a violation of UBC Policy, and may result in disciplinary action.** The Scholarly Integrity policy (SC6-section 2.1.1) states that the PI is responsible for “...*complying with the requirements of all applicable funding applications and agreements, University and other policies, standards of the relevant profession or discipline, and laws and regulations.*”

Research personnel are responsible for:

- Following all social distancing, safe-work and working-alone procedures.
- Reading, understanding and consenting to following all Federal/Provincial regulations and UBC policies pertaining to performing research during the return to work.
- Reporting concerns regarding these procedures to their supervisor, the chair of the graduate committee, or the Department Head.
- **Non-compliance by research personnel will be reported to the supervisor and Head, and may result in the research personnel losing access to their laboratory and other consequences.**

NOTE: Compliance will be monitored by key card access, periodic checks by floor wardens (or others assigned to the task), and so on. Anyone with concerns about non-compliance should contact the Head or designates above.

I, _____, agree to comply with all safety protocols in place in my Department / Faculty while conducting research and scholarly activity on the UBC-Okanagan or UBC-Vancouver campus. I understand that permission to conduct on-campus research, scholarship and creative activity is limited to those who require on-site resources, and cannot work remotely.

I confirm that safety protocols to address the following issues are available and have been implemented in rooms and spaces bearing this notice (*indicative list*):

1. In keeping with guidance from the Provincial Health Officer:
 - a. Personnel will stay at home if they are sick with cold or flu symptoms
 - b. Physical distancing: all people present in this space will respect physical distancing by keeping two meters (six feet) away from one another at all times;
 - c. Personal hygiene: regular hand washing, covering coughs and sneezes
 - d. Regular and thorough cleaning, particularly of high-touch, high-traffic points;
2. Personal protective equipment: Any PPE required to undertake this research is available to meet the needs of the people present;
3. The maximum number of personnel in ROOM # _____ at any one time will be no more than

X People

4. Space is left for the PI and/or Department to add unique elements of the safety protocol for this space.

ACKNOWLEDGEMENT

By signing this form, I acknowledge that the health and wellbeing of our university community is paramount, and we will follow guidance from the Provincial Health Officer, the University, WorkSafe BC, and other relevant authorities.

I also acknowledge that:

- Failure to uphold the commitment confirmed here could result in the loss of research access privileges.
- Non-compliance in my research setting could jeopardize the ability of on-campus activity to continue during the COVID pandemic.
- It is my responsibility as the Principal Investigator to ensure that I along with all faculty, staff and students engaged as part of my research activities are aware of and comply with the relevant COVID-19 and other safety protocols.
- Only those people essential for the activity to be performed in this space will be asked to return to work;

Name	Signature	Date
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Department / Faculty Approval

Name	Signature	Date
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EOAS PI Request to Restart Research

Prior to restarting on-campus research: Complete this form and submit together with the Access Agreement form to the EOAS Head's Coordinator (headsec@eoas.ubc.ca). Once approved, this form and the Access agreement must be posted on each lab door.

Name: _____

Department/Institute: _____

Email: _____

Phone# (current work location): _____

Alternative Phone (non-UBC) _____

1. Briefly outline proposed experiments/research that require on-campus access:

2. Building name: _____

3. For each room occupied by the PI, indicate the room number, the total number of personnel who usually work in that space, the total number of personnel who need to access the room, and the maximum number who will work in the room at once. **Note that UBC is aiming for 1/3 building occupancy during Phase 1, and that there must be space for physical distancing in each room.**

Room #	Total # of personnel (usual)	Total # of personnel who need access to the space in Phase 1	Max. # at one time during Phase 1

4. It is mandatory for Phase 1 that all research personnel already have appropriate certified training for tasks they will perform. Are all personnel from your group accessing the lab certified? Yes / No

Identify each of the personnel below who will require access to on-campus space:

e.g. John Smith PhD student

e.g. Harriet Tanaka Post-doc

5. Is your lab space shared? Yes / No

If yes, indicate how you will coordinate with adjacent labs or personnel.

6. Describe how you will ensure physical distancing within your lab.

7. How will you schedule occupancy of your lab space? e.g. online sign up, weekly discussion in lab meeting to prepare a schedule together, other? Ensure that people on the same shift are not in conflict for the same resources in their own lab. Include an example plan with the application. Schedules should be posted on the lab door weekly.

8a. Will any research personnel be working alone? Yes/No.

If Yes, have you filled out a UBC Working Alone Risk Assessment (see <https://srs.ubc.ca/health-safety/safety-programs/personal-safety/6969-2/>) and are you now maintaining that record as required by WorkSafe BC regulations Yes/No

8b. Outline plans to address working alone regulations. e.g., through a checkin/checkout contact with the PI or designate.

9. Identify high-contact points that need to be sanitized (doorknobs, fridge handles, switches, communal keyboards, etc.) and all multi-user instruments and equipment in your lab(s), their location, sanitization protocols: this includes items only used by your lab group. This should be

posted as a checklist at the entrance for research personnel to complete before and after each shift. We hope to coordinate ordering of PPE (nitrile gloves, face shields, N95 and surgical masks, hand sanitizer, disinfectant wipes, etc.) through EOAS Stores, details still TBD.

10. Are there any tasks where physical distancing cannot be maintained? Yes / No

If yes, frequency and duration of tasks? What safety measures will be taken?

11. Is equipment in your lab space used by personnel from other labs? Yes / No

If yes, explain how you will arrange for other users to access this equipment while maintaining physical distancing. How will this equipment be sanitized between users?

12. Will you need to access equipment located in other research labs, or your lab equipment housed in shared equipment rooms in your building? Yes / No

If yes, list the equipment or room numbers and how will this be arranged? How will this equipment be sanitized between users?

13. Will you need to access equipment or services in other buildings? Yes / No

If yes, List. e.g. BiF, Chem Stores, liquid nitrogen if you aren't in Chem, collaborators

14. Explain below how you will prioritize research personnel in your group to access lab space. In the event that we have to significantly reduce the number of people permitted in labs, how will you decide who has access to the lab?

I agree to abide by the rules I have described above during UBC's Phase 1 of research resumption. I acknowledge that failure to uphold the commitment confirmed here could result in the loss of research access privileges.

Signed: _____

Date: _____

UBC Return to Research Training Log

All persons working on campus during the UBC return-to-on-campus-research Phase 1 (1/3 building occupancy) and phase 2 (2/3 building occupancy) must read and understand the plan for EOAS buildings (ESB and/or EOAS-Main) and the plan for the individual labs they will be occupying.

The building plans are available on the department web site under 'Safety', and also posted on the main building entrances. Individual Lab plans should be communicated with you by the lab PI and are posted on lab entrances.

"I have read and understood the EOAS building plans for ESB and EOS-Main, as well as the plans developed for the rooms I am permitted to use under a Return to Research request submitted by my research supervisor. I agree to abide by these rules and I understand that access to UBC may be revoked if these rules are not followed":

PI's Name:		
Name	Signature	Date