

**THE UNIVERSITY OF BRITISH COLUMBIA
DEPARTMENT OF EARTH, OCEAN and ATMOSPHERIC SCIENCES**

**EOAS/ESB LOCAL SAFETY TEAM
MEETING MINUTES**

Tuesday, March 9th, 2021

Zoom Room

9:00am – 10:00am

Present: Roger Beckie (Chair), Anne-Martine Doucet (Graduate Student Representative), Rozalia Mate (PIMS), Brian Hunt, Bethany Ladd, Tim Morgan, Kimberly Tietjen (Secretary), Peggy Ng (Statistics)

Regrets: Kate Blackburn (Dean's Office), Marc Bustin, Kevin Lin (Data Science)

Action Items:

- **Meeting called to order:** 9:03 AM

Adoption of previous Safety Committee Meeting Minutes:

Approved: Bethany Ladd

Seconded: Tim Morgan

1. ACCIDENT/INCIDENT REPORTS:

- Eberhardt Lab Incident
 - TM advised on the afternoon of March 5th, oil splashed into a student's right eye as he had momentarily lifted them up due to fogging caused by COVID-19 face mask requirements. Normally he would have cleaned them but his gloves were oily. UBC First Aid wasn't available so the call was forwarded to the fire department. Student was advised to go to the hospital if it got worse. After 2 hours the student's vision returned to normal. Corrected actions identified by follow-up: PPE required at all times. If safety goggles fog up, work must be paused until they are ready to resume the work. Lab will purchase anti-fog spray to apply to the safety goggles.
 - TM will follow up with SRS to let them know there was a delay with UBC First Aid. He strongly suspects they were on another call.

2. ITEMS ARISING FROM THE MINUTES:

- Process for Review and Approval of Fieldwork: Review of Document Drafts
 - BL reviewed the updated conceptual flowchart. BH confirmed that the flowchart looks good from the ocean-going research side as well as it addresses both marine and land aspects of a research trip. TM noted that the paperwork has to go to the Dean's Office definitely for COVID, possibly also overall. There is some question on whether this will continue to be required post-COVID.
 - A-MD noted that PPE has been added to the field work bill of rights in terms of who pays, and we want that conversation to be had. RB recommended that that might need to be a discussion with the supervisor in determining who is responsible depending on the fieldwork. BL added that LST could be the mediator if there is a need for it. TM noted we need to be careful in what we define as PPE, SRS might have to be involved in the discussion in whether it is PPE related to certain activities and whether it is mandatory. For example boots are a personal item unless mandated by SRS or WSBC that steel-toed boots are required. A-MD noted that SRS has no infrastructure for field safety, might be something to be requested.
 - RB will check with Teck and Lorax to see what their understanding of the PPE responsibility is. TM

doesn't think WSBC would have anything to help with this. They deal with generalities not specifics. BL will reach out to BDC.

- BH has seen conflict around who is responsible for what so many times. He keeps equipment in his lab that students can borrow. It could be open to abuse in either direction. Some equipment may also be available to be rented.
- BL provided the Resources for Harassment and Discrimination Complaints draft review. It is available on the owncloud. This has gone through a lot of revision and review. The LST was listed as a "resource for disclosure" but nobody here is trained to know what to do in these situations. This would not be for making a report. Is this okay with the LST that we have this? If someone were to come to us, we can point them in the direction of the next steps. We'd like to build an environment where people feel like that they can tell us if they need to tell someone.
 - BH is okay with this. It's beneficial that there are different people that can be approached if they feel comfortable. The people who could be approached just need to really know the process to help someone navigate that.
 - TM recommended that this document go to Legal Counsel for review as well. RB said he will send it to his contact there.
- RB will send an email to Zoology with the documents to get their input.

➤ Discussion of Risk Assessment and First Aid Training for Field Courses

- BL and A-MD met last week to look over the trip plan emergency response plan to get it reviewed and adopted as our department standard. The conceptual flow chart and how that's going to work in the overall fieldwork approval system. The risk assessment is the third part of that equation. Right now we'll stick with the form that we do have. We are going to send these to Zoology, Botany, other fieldwork active departments to get a discussion going with that group and then escalate from there to escalate to SRS first to get that opinion. Then we make sure the Dept Head is on board, then the JOHSC, then to a sub-committee.

3. NEW BUSINESS:

- BL acknowledged during the meeting that Field Safety is not officially part of the mandate for the LST as per the JOHSC, and that this is a much bigger time commitment.
 - RB added that a discussion should be had with Philippe and maybe the JOHSC regarding maintaining this as a sustainable workload and knowledge base.
 - BH questioned whether there could be an external committee for paperwork review or if it will be something internal within the department. TM advised that OHSC is looking at that as a possibility in the future so that it's being dealt with on a consistent basis.
- RB noted that we will be back on campus in the fall. We may have to do a quick walk around of the offices.

Meeting Adjourned: 10:05am

Next Safety Team Meeting – Tuesday, April 13th, 2021 at 9:00am.