## BROCK UNIVERSITY RESEARCH ETHICS BOARD Wednesday, March 7, 2018 12:00 - 2:00 p.m. MC D350-L

## Minutes of the SREB Meeting

Attendance Michael Ashton

Karen Julien

Robyn Bourgeois Lynn Dempsey Ann-Marie DiBiase James Foley Christina Garchinski Carly MaGee (non-voting)

Miya Narushima Catherine Nash Mary-Beth Raddon Robert Steinbauer Christine Tardif-Williams Kendra Thomson

Lori Walker (non-voting)

Regrets Linda Morrice

MINUTES			
ITEM DISCUSSION		ACTION	
1	Motion to appro  Tabled a	ve Agenda s meeting did not have quorum	Motion to approve: N/A Seconded: N/A
		ve January & February Decision Reports s meeting did not have quorum	Motion to approve: N/A Seconded: N/A
		ve January Minutes s meeting did not have quorum	Motion to approve: N/A Seconded: N/A
2	New Business	<ul> <li>The REB Sub-Committee on Guidelines, Practice, and Procedure (GPP)</li> <li>SREB was updated with minor changes made to documents the Board has already approved:</li> <li>REB Guideline: Definition of a Research Team: <ul> <li>It has been more clearly specified in this guideline that correspondence with the REB must be signed or emailed from the Pl's Brock email account.</li> <li>Based on feedback from faculty, the word "Principal" has been removed from the student investigator title, even for the one student designated as a point of contact when there are multiple students on one project. The guideline now reads, "In studies where there is more than one SI, the first student listed on the application may be designated as a point of contact for correspondence on the file."</li> <li>The following was modified: "Research personnel may come and go from the research team throughout the duration of the project, as long as the REB is updated with these changes, on an annual basis at minimum." This will ensure members of the research team such as undergraduate students, transcriptionists etc. can enter</li> </ul> </li> </ul>	

- and exist the project without having to wait for clearance from the REB and limits the number of email updates sent to the REO.
- The Board was reminded of their suggestions back in January: it was proposed that if the nature of the research is such that research personnel will be filtering in and out, the researcher might describe the anticipated practices for handling such changes in personnel in their application. This suggestion was incorporated into the guideline, which gestures to the REB's sensitivity to these changing practices (perhaps a more practical approach then an email notification to the REO for each change), while also satisfying the REB's request to have all members of the research team listed in the REB file. The guideline now reads: "If the nature of the research is such that research personnel will be coming and going frequently, researchers are asked to describe the anticipated practices for handling such changes in personnel in their REB application."

REB Standard: Eligibility to Serve as a Principal Investigator:

- Per the discussion from the last board meeting, the terms "part-time, contingent, [and] sessional" were all added to 2.c. to accommodate the different titles across departments (e.g., part-time instructor, sessional, contract). All terms were included to ensure understanding and applicability to all departments/faculties.
- The new document to be approved by SREB today was reviewed:

REB Guideline: Minor and Substantive Changes to Research with REB Clearance:

- GPP made a few changes to this document based on feedback from SREB, and for consistency in our own terminology/writing within the document. See changes bolded below:
  - This could also include changes in participant recruitment procedures, participant demographics, addition of a research topic, or changes in the handling of research data, including the addition of new personnel or research team members. Substantive changes must not be implemented until REB clearance for the change has been secured through a Request for Change form unless immediate changes are required to protect participant safety (Article 6.16).
  - Minor changes are adjustments or refinements to research that do not alter the level or nature of risk or affect participant safety, comfort, privacy, or confidentiality.
  - Examples of minor changes include but are not limited to slight increases or decreases of testing time, wording adjustment on a research

instrument or interview guide to provide clarity without changing meaning, removal of some or all items from a research instrument or interview guide, switching to an updated version of a published instrument, or switching to another research instrument addressing conceptually similar subject matter.

- Changes to personnel or the research team (including but not limited to research/laboratory staff, project managers, or research assistants where they will be responsible for recruiting or interacting with human participants or have access to data in an identifiable form) are considered minor if the changes are consistent with the informed consent as cleared by the REB and provided by research participants, and do not alter the level or nature of risk or affect participants' safety, comfort, privacy, or confidentiality.
- It was discussed that this guideline leaves the interpretation up to the researcher regarding the level of risk associated with their proposed change. If researchers on not up to date on the TCPS2, there is the possibility for non-compliance however, this guideline provides a lot of clarity in the description of each change, which should mitigate errors.
- This guideline also avoids unnecessary modifications (filing as a substantive change when the change is actually minor). This is particularly helpful given our standard that states after 5 modifications, the application requires resubmission. With fewer incorrectly filed substantive changes, there will be fewer resubmissions, reducing the number of new applications for Board members and the office.
- The Board agreed to vote to approve the guideline over email given the meeting did not have quorum. All members voted in favour to approve the guideline (per email vote results).

## Education re: Research Ethics Boards, School Boards and Critical Inquiry

- It was reviewed that the key concepts associated with the review of a Research Ethics Board are academic freedom, proportionate review, participant centered, and the board functioning at arm's length from the institution.
- This was contrasted against the mandate of school board research review committees which are to:
  - Educational relevance and benefits to students:
  - Alignment with school board's policies, priorities and Ministry initiatives;
  - Timing and level of intrusiveness (disruption);
  - Sensitivity of topic; board and community (parent) values;

- Voluntary and active consent of all parties; ability to withdraw
- o Confidentiality;
- Reciprocity Feedback mechanism;
- Appropriateness of design and methodology;
- Well-being of participants.
- Members were asked to note the difference in the key concepts of a school board research review committee: function and mandate, funding, community stakeholders, protection, politics.
- This is being brought to the REB's attention given the guiding principals in the TCPS2: "In addition to the REB review at their own institution, researchers may need to obtain access to the site and prospective participants from a responsible agency, where one exists. They shall inform the REB whether, or how, they will seek permission to proceed with the research at that site and with the target participants. Researchers and REBs should be aware that institutions, organizations or other groups under study may have requirements for allowing access to their sites and to participants, and that some of these may have established mechanisms or quidelines e.g., school boards, Aboriginal communities (see Chapter 9), correctional services, and community groups. Nevertheless, REBs should not prohibit research simply because the research is unpopular or looked upon with disfavour by a community or organization, in Canada or abroad. Similarly, REBs should not veto research on the grounds that the government in place or its agents have not given approval for the research project or have expressed a dislike for the researchers."
- LW clarified that when our researchers are working with another institution, our reviewers need to consider that sometimes these other institutions have their own REBs and sometimes they have some sort of committee (research board, ethics committee). It was clarified that a REB is a duly constituted body according to TCPS2 and must be a signatory to the Tri-agency Agreement (to be eligible to receive and administer research funds from the Agencies, institutions must agree to comply with a number of Agency policies set out as schedules to an Agreement between the Agencies and institutions... Institutions must therefore ensure that research conducted under their auspices adhere to this Policy. Researchers are expected, as a condition of funding, to adhere to the TCPS. Institutions should support their efforts to do so. In addition to this Policy on the ethics of research involving humans, institutions and their researchers must adhere to the other policies referenced in the Agreement, which include policies on research integrity, peer review and conflicts of interest in research).
- In short, the Agreement is a document that institutions sign agreeing to follow the Responsible Conduct of Research (RCR) framework, animal care, biosafety,

- human ethics, regulations and guidelines for research and by signing this Agreement, we become eligible to receive Tri-Council funding.
- The Panel on Research Ethics a sub group of the Secretariat of RCR – has asked that the ethics guidelines be applied to both funded and unfunded research (so all human research at the institution, regardless of whether it has Tri-Council funding).
- Universities for the most part would be signatories on the Agreement would therefore have a proper REB that follows the TCPS2. Some hospitals do as well however, Niagara Health System does not. We do not have research hospitals in Niagara that have funding from the government (meaning none of our local hospitals have TCPS2 defined REBs). If there was an issue of noncompliance and our researchers were collaborating with the hospital, there could be different rules at each organization. This would differ from two universities involved in a case of non-compliance for example who would have the same processes.
- Reviewers should consider these definitions, rules and governance in how we handle permissions from organizations and what kind of review a committee is doing.
- Niagara Region Public Health was given as another example of an organization that does not have a TCPS2 defined REB (given they do not get Tri-Council funding for research). Instead they have a Research Review Committee. As such, they can use different criteria in their review and require anyone externally to already have a REB certificate in their hand (if this is their process) before they review the work. This committee would have their own rules and own terms of reference.
- In our review, we are not looking at institutional liability, or reputation. Other bodies may look at these things, but we are not meant to.
- School boards are another example of a body that is not a signatory, so they can look at things like: what impact will this have on classroom time, what might parents think, how does this reflect on our school etc.
- They may also consider the sensitivity of the topic. For example, some Catholic School Boards will not allow some research topics based on community (parent) values. Our REB cannot do this. We cannot consider our own institutional morals and values and instead, only the merits of design and impact on participants.
- In terms of voluntary and active consent of all parties, LW pointed about that until about 2002, school boards in this area had not formalized their processes for review so until then, had allowed for passive consent (distributing a letter to the children's parents or guardians explaining the nature of the study and providing a method to retract permission, versus active consent).

- LW pointed out that the Faculty of Education at Brock has a policy that schools and school boards cannot be named in reports. This is not a REB policy and actually against what REBs normally say (given we would look at each study in its unique context). In some situations, it is more favourable to mention names to celebrate best practice, in critical research, or where participants want to be celebrated and recognized for their work. This policy is part of the Faculty of Education's relationship with the school boards and although the school board can make this rule, we should not allow our researchers to enter into agreements that would be against ethical principles. For example, a school board saying they have veto power over our research. We should be flagging that as inappropriate (unless in the case of Aboriginal research).
- In terms of reciprocity, school boards can look at what they are going to get out of the research. If they do not feel it is valuable or they have reached their maximum number of applications for the year, they can say no. For example, DSBN reviews 6 files per meeting and has 6 meetings a year. Once they have allowed 36 applications in one year, they will not accept any more, regardless of the value of the project.
- LW clarified that the Brock Faculty of Education
  Department Chair will not sign off on a thesis if the
  school board, principal or teacher is named in the thesis,
  because of a previous incident where a principal was
  named, and they experienced backlash pertaining to
  their job. It was clarified that this is contrary to the
  principles of the TCPS2 where in critical research, it is
  believed that individuals should be named.
- This was a big debate across the Faculty, particularly for research that involves secondary use of data (such as school policies). In order to meet APA guidelines, the policies should be named in the references (which would name the school). In these cases, students need to get permission to stray from APA guidelines as to not reference policies or schools in their thesis. However, it was noted that this is a legalistic issue, not an ethical issue. The REB would be concerned if a potential participant pool was so small or the research topic was risky such that even being associated with the project could put a participant at risk.
- LW noted that some school board review committees assess the appropriateness of a study design and methodology however, this was not a consistent priority across all boards.
- Some school board review committees also look at wellbeing of participants but indicated this was not usually at the top of the priority list.
- It was highlighted that school boards will not waive the requirement for parental consent. Again, this pertains to legal issues.

- LW highlighted the types of research each school board indicated they are interested in reviewing:
- DSBN would like to see any research under the following definition: External researchers and internal staff wishing to conduct research within their own school/department that involves course work leading to a graduate degree or work that will be published or sold or shared with outside entities.
- PDSB: Research conducted by a staff member in his/her own school only requires the approval of the school principal.
- BHNCDSB: Research which involves a school, staff members or students of the school board.
- WRDSBN: Research that takes place in-person with students, staff, or families on school property; involves the recruitment of research participants from WRDSB school communities (e.g., students, staff, or families) for research that takes place outside of school property; or utilizes existing WRDSB student or staff data only.
- TDSB: Research that takes place on school board premises during the school day.
- HWDSB: Research conducted with school board staff, students, facilities or programs; All research activities that take place on school/board premises during the school day; Recruitment of any study participants from HWDSB school communities (e.g., teachers, students, staff) for research activities that occur off HWDSB sites.
- LW gave a few examples of the types of research that might fall under the auspices and jurisdiction of a school board:
  - Research investigating employment policies, processes and practices;
  - Research investigating personal experiences and opinions;
  - Research utilizing professional space, time, resources;
  - Research utilizing personal space, time, resources.
- It is a researcher's responsibility to determine whether or not the school board wants to see the application.
- The difference between school board permission and the ability for a person to act autonomously was discussed: permission may be required if a researcher is going to discuss a school's specific policies and practices while using their resources (same as a university permission would be required). But if a researcher just wants to talk to teachers about general topics in education, outside the school, without using school or school board resources, the belief is that teachers are professionals with the autonomy and ability to consent for themselves.
- What some REBs do is put a statement in the consent form indicating to participants that some institutions require external researchers to go through their own ethics review processes. The consent would instruct

- participants to let the researchers know if this is the case and the researcher will go through that institution's process. At that point, it would be up to the participant to decide whether the research topic is something they are allowed to speak about on their own behalf or whether they need to check with someone to confirm.
- Our REB normally tells researchers what typically happens in our experience, but we always advise researchers to call and confirm.
- If we require that researchers get permission from every institution/organization they work with (even when it is not required by the TCPS2), it results in a push/pull between permission and autonomy and puts researchers in an uncomfortable position.
- Researchers might consider asking their participants...
   "Can you speak off site as an individual or are you still acting in your capacity as an employee with the topic of our discussion?" Most REBs tell their researchers that the school boards might require approval, so they direct researchers to first ask the school board for confirmation and come back to the REB with that decision.
- If the institution/organization does not have a formal REB, there may be a leadership group such as an ethics review committee or research review committee. We should be telling the researcher to first do their homework about these bodies and find out whether review by their body is needed.
- Critical inquiry was discussed the analysis of social structures or activities, public policies, or other social phenomena where the goal of the research is to adopt a critical perspective. TCPS2 Article 3.6 states: "In critical inquiry, permission is not required from an institution, organization or other group in order to conduct research on them. If a researcher engages the participation of members of any such group without the group's permission, the researcher shall inform participants of any foreseeable risk that may be posed by their participation."
- Article 3.2 (c): requires researchers to consider all reasonably foreseeable risks that may result from participation. When research is conducted about an organization or a community, researchers should inform prospective participants within that organization or community of the extent to which the organization or community is collaborating with the research, as well as any risk this collaboration may pose to the participant. In critical inquiry, permission is not required from an institution, organization or other group in order to conduct research on them. The fact that the institution, organization or group under study may not endorse the research project should not be a bar to the research receiving ethics approval. If a researcher engages the participation of members of any such group without the group's permission, the researcher shall inform

- participants of any foreseeable risk that may be posed by their participation.
- This means that when there could be a risk to participants they should be informed whether the organization has been asked for permission or not and whether they are opposed to the research or not. If they are opposed, it does not mean the research cannot take place, but the REB needs to make sure the participant is given this information before they decide whether or not to participate. An example of this would be research done on a call centre. A researcher could indicate to the participant that the organization said they do not wish for the research to take place however, the researcher could meet off site with individuals who want to participate, while also including other risk mitigation strategies (pseudonyms etc.). The researcher should also be clear to the participant that if there is a breach in confidentiality, they may lose their job. It is not up to the REB to say a researcher cannot do the research (because then critical inquiry would never be done), but we do need to ensure all the possible risks are on the table for the participants to consider. If they choose to participate after being informed about all the possible risks, it is their choice to assume the risks.
- Researchers engaging in critical inquiry need to be attentive to risks, both of stigmatization or breach of privacy, to those who participate in research about their organization. In particular, prospective participants should be fully informed about:
  - the views of the organization regarding the research, if these are known
  - whether or not the permission of the organization has been obtained
  - o the possible consequences of participation.
- REBs should concern themselves with:
  - the welfare of participants
  - risks from third parties (e.g., authoritarian regimes, gang leaders, employers) on account of involvement in research
  - security of research materials in the field and in transit
  - researchers honouring commitments to protect the anonymity and confidentiality of participants to ensure that their human rights, and the ethical principles are not compromised
- The key concept here is that the REB closely examines the risk to the participant not the organization.
- LW provided some sample statements that reviewers can consider using in their reviews. Example 1:
  - Researchers should seek permission from school boards in order to access school teachers, staff, children and parents; during school time; on school property; or through the use of school researchers.

- In this statement, clear permission required for access.
  The onus is on the researchers to contact the school
  boards to confirm. The faculty supervisor should also
  provide guidance to any graduate or undergraduate
  students (this would be the same policy as Brock in
  terms of multi-jurisdictional studies).
- Example 2:
  - Researchers should seek advice from school boards when researching specific school board policies, processes or practices unique to a particular school space and community.
- This demonstrates that the research falls in a bit of a grey area. Access may or may not be required (depending as well on whether it is on or off school board property). Researchers should consider whether they are engaging in critical research, interviewing public officials, asking people to respond in their professional capacity. These are all considerations of the REB. The REB would be further concerned about participant risk if the school board does not approve the research (as discussed above). However, the REB should be sure not to shape or control the research.
- Example 3:
  - Researchers should seek advice but likely do not need school board permission to conduct research on general education topics with teachers, outside of school time, not using school property or resources or discussing specific school policy and practice
- This statement is fairly clear that participants will be asked to exercise their own autonomy when discussing a general topic. If the REB asks more questions outside of our purview, there is risk of shaping and controlling research.
- The Board talked about what kind of discussions can take place with potential participants ahead of time, before clearance is in place. LW clarified that REB review is not required for the initial exploratory phase (often involving contact with individuals or communities) intended to discuss the feasibility of the research, establish research partnerships, or the design of a research proposal (see Article 6.11). Researchers could assess who would be interested and generate a list for example but would not give these interested participants the letter of invitation or formally recruit them yet. Researchers would need to tell the REB in their application how they will formally recruit these individuals they have already spoken to.
- Members asked whether this presents any feelings of coercion or feelings of obligation for participants. If they have already agreed they are interested in participating, can they really back out at the time of formal recruitment?
- LW clarified that for there to be coercion, there needs to be a something at stake a risk, or power dynamic. If a

- colleague is asking a fellow colleague (on the same level with no power dynamic or risk to the participant), there should be no feelings of obligation, undue influence or coercion.
- The REB can help work in safeguards such as saying in the formal recruitment process, "you should not feel obligated to participate if you changed your mind since we last spoke. I can still complete the project should you not wish to participate anymore etc." However, this should not be problem when there is no risk.
- What the REB should be doing is putting all the risks in the consent form and allowing participants to decide whether or not they want to participate. The REB should not be saying researchers cannot recruit their friends or acquaintances. If that friend or acquaintance is truly the best suited to participate and we limit this person from participating, we would be shaping the research.
- LW encouraged the Board to look at proportionate risk.
   The REB cannot say that researchers cannot talk to anyone about their research or develop relationships before ethics clearance is in place. But we can say that researchers can not formally recruit and consent people prior to clearance.
- Another example would be practitioner research in the classroom. There is a whole school of thought that people should only be doing research on their own students because they have trust with those students. This type of research would not be possible if we disallowed all research that involves some form of personal relationship.
- The REB can comment if there are relationships involving power dynamics. An employer asking an employee for example.
- Members discussed whether students can develop handbooks without REB clearance. For example, can you go to teachers for a needs assessment without REB clearance? Asking questions such as, what are the top 5 things that need to be in a handbook? Are present in this handbook? LW confirmed that this would be an expert consultation versus human participant research.
- LW mentioned another grey area: a Brock researcher
  was researching a skate polymer (which involved
  humans skating on a treadmill to collect data on the
  strap). This became a large debate at an ethics
  conference about whether REB clearance was needed
  or not.
- A few final notes were discussed with the Board:
- REB approval applies to the ethical acceptability of the research and does not, in itself, constitute authorization for the research to proceed. Just because our Board gives clearance does not mean the organization is required to let the researcher in.
- REB (ethical) approval is not contingent on school board permission. Our REB should be saying yes or no regardless of their decision.

