BROCK UNIVERSITY RESEARCH ETHICS BOARD Wednesday, January 11, 2017 12:00 – 2:00 p.m. Plaza 501C

Minutes of the SREB Meeting

Attendance

Sandra Bosacki Lynn Dempsey Ann-Marie DiBiase Mahfuz Hassan Linda Morrice Miya Narushima Christine Tardif-Williams **Regrets** Christina Garchinski Karen Julien

МІ	MINUTES		
ITEM		DISCUSSION	ACTION
1	Motion to appro • Approved		Motion to approve: SB Seconded: LD All in favour
	Motion to appro • Approved	ve October, November & December Decision Reports	Motion to approve: CTW Seconded: LM All in favour
	Motion to appro Approved	ve October Minutes d	Motion to approve: LD Seconded: CTW (2 members abstained given their absence from the October meeting)
2	New Business	Introduction of new Chair and board	
3	Updates (in camera)	Update on compliance case Appeals board proposal	Motion to move in camera: AMD Seconded: SB All in favour
4	Education	 Proposed Changes to the TCPS2 LAW reiterated that we reviewed these changes at a previous meeting, and asked the Board to submit any comments they had in a response to the Panel on Research Ethics by January 31, 2017. The Office recently had a meeting with some Faculty members in the Centre for Applied Disability Studies, who were very concerned about the proposed changes regarding clinical trials. As currently written, the Policy would require that all single-case design studies would have to be registered as a clinical trial. These Faculty members agreed to respond to the 	Motion to move out of camera: AMD Seconded: SB All in favour

Panel with these concerns, speaking about the	
feasibility and appropriateness of this approach.	
There have also been concerns raised about	
The Scholarship for Teaching and Learning; the	
idea of improving student learning through	
scholarly inquiry about learning, about teaching,	
and about how to best make public the resulting	
findings. The proposed changes indicate that for	
example, a study of student learning success	
that prospectively assigns children in an early	
education program to groups that will receive	
either the standard curriculum or an	
experimental curriculum that may improve short	
and long-term learning outcomes, would be	
considered a clinical trial. Their rationale being	
that the study uses prospective assignment and	
may present more than minimal risks to	
participants (e.g., effect of learning outcomes	
due to curriculum on social or economic status,	
self-esteem, mental health). This is a concern	
for Faculty members in education as well given	
that most their projects would now be	
considered clinical trials. This chapter also	
appears to have inconsistencies in the definition	
of a clinical trial. It first states that the chapter	
only needs to be applied if the interventions	
involve more than minimal risk to participants.	
Later they provide the example related to the	
scholarship for teaching and learning, indicating	
it would meet the criteria for a clinical trial. We	
will craft a response to the Panel regarding the	
need to clarify this.	
 The other major proposed change is the 	
additional of an article that exempts course-	
based research pedagogical activities from REB	
review. The definition of course-based research	
was reviewed for the Board: this type of	
research occurs when professors allow their	
students to conduct research as part of a class	
assignment. This is not considered an	
undergraduate thesis or Major Research Paper.	
This involves research that is minimal risk,	
involves data collection outside of the	
classroom, where all students are either doing	
the same research project (instructor-designed	
research), or students are designing their own	
data collection measures but the professor is	
providing specific guidelines for recruitment,	
type of measurement, procedures, data storage	
and disposal, and reporting of results (instructor-	
guided research). This assignment would have	
an evaluative component that would contribute	
to their mark in the course.	
Course-based research pedagogical activities	
often refer to activities that are not meant to add	
to the literature; instead, simply teaching	

 students the concepts of research. However, across the country, REBs agree that this is not the type of assignments professors are giving their classes. They are assigning more substantial research projects that in some cases, are more than minimal risk. In the proposed changes, these projects would not be seen by the REB given that the Policy would consider this pedagogical. Comments regarding the concerns on this topic will be submitted to the Panel as well. Reviewers comments and questions Course-based research The above definition was reiterated to help Board members distinguish between course-based research and Faculty research where professors retain class work from their students: course-based research occurs when professors 	
 allow their students to conduct research as part of a class assignment. Should a professor want to retain course assignments/work from students in their class, this would be considered Faculty research and would go through our usual delegated approach (with the standard application). A Board member posed an example to discuss: if an instructor wanted to gather assignments for research purposes after the course was already complete, would they submit a secondary use of data application (given that data was originally collected for a different purpose and is now being proposed for research) or a standard 	
application? LAW explained that ideally, professors would disclose to their students at the beginning of the course that they are intending on collecting assignments for research purposes and gain consent to do so (and would only collect assignments from students who consent). This is particularly important in the collection of journal submissions/reflective pieces. Students should be given the opportunity to read through/vet their journals and decide what they want to include in the research. If professors have waited until the course is over to request retention of class work, a secondary use of data application would be appropriate however, if it is possible to gain	
 consent from students, they should. <i>Psychological risk</i> LAW reviewed how to proportionately review the psychological risk of a study. The Office is finding that many reviews are being returned with generic comments regarding psychological stress, and requesting that researchers include 	

contact information for support	
services/resources. In some cases, this can	
alarm participants if we are over estimating the	
risk. These comments also start to become	
meaningless if participants are seeing them on	
all studies - regardless of the level of risk. This	
may cause them to become desensitized and	
when a study does in fact pose psychological	
risks, may not prepare participants properly for	
this. Board members should carefully consider	
whether the risk would be encountered in a	
participant's everyday life – and be particularly	
cognizant of the participant pool (some may be	
exposed to greater risks in their normal,	
everyday life, e.g., asking university students	
questions about sex and violence. We may	
initially think these are personal or sensitive	
questions however, thinking about the	
population of interest, young people are	
exposed to these topics frequently and are often	
open to discussing them. In this case, we may	
not be as worried about participants	
experiencing psychological distress compared to	
a study that looked at these variables in an	
adolescent population for example).	
 Board members should also consider the risks 	
in the context of that particular study. For	
example, if a participant decides to withdraw	
from a study examining rape culture, this may	
put them at social risk (feeling embarrassed,	
assumptions being made about them etc.).	
 Although it does not hurt to err on the side of 	
caution, we want to avoid using these blanket	
statements and ensure the review is specific	
and proportionate to that project and participant	
population. This will ensure participants do not	
become desensitized to these statements.	
A few examples were discussed as a group: a	
Board member inquired about the risks	
associated with taking photographs and	
videotapes of children in school settings. If this	
has been given clearance from the school	
Board, should we back down on our scrutiny of	
risk? Members agreed we can still require	
statements regarding confidentiality in the	
consent form, regardless of the school board's	
decision.	
Proportionate review and purpose	
The Office encouraged Board members to	
ensure their comments are related to ethics and	
ethical considerations. If a reviewer includes a	
comment simply for interest sake, it may not be	
necessary. If it is necessary to understand the	
context of the study, this can be included.	
However, Board members are encouraged to	

	contact the Office about this, and we can ask	
	the researchers for more context. Without it, it	
	may not be possible to perform an informed	
	review.	
	Board members were encouraged to ask themselves "what is the reasoning for peopler	
	themselves, "what is the reasoning for needing to know this?" If it is for curiosity, this may not be	
	necessary or our prerogative from an ethics	
	perspective.	
	 A Board member inquired about the lack of 	
	context provided on some files that are being	
	resubmitted (given they were open for 5 or more	
	years). Should members assume the measures	
	were provided in the original file or should they	
	be reviewed again in the resubmission? The	
	Office confirmed the measures should be	
	provided upon resubmission to allow	
	researchers to perform an informed and adequate review.	
	Emergent files were discussed: given the nature	
	of emergent research, it is difficult for	
	researchers to predict what will occur each year.	
	In a recent resubmission, the researcher	
	indicated she will be collaborating with teachers	
	in the school board to develop the focus and	
	scope of the project each year. In this case, we	
	could make some accommodations such as	
	adjusting the renewal date to October. This	
	would allow the researcher to submit a modification to the file outlining the unique	
	scope of the project as decided by the	
	researcher and the teacher, while at the same	
	time renewing clearance for another year.	
	Members were encouraged to consult with the	
	Office if there are unique circumstances such as	
	this.	
	LAW indicated that even if the school board has	
	provided clearance (or in some cases, Brock is	
	simply a collaborator on a school board	
	initiative), we should still be requesting that they follow our protocols given that Brock is affiliated	
	with the project (e.g., information on consent	
	form, modification requests etc.).	
	Members inquired about any stipulations	
	regarding data being kept indefinitely to include	
	in open access journals that are freely available.	
	This is coming up more frequently in reviews,	
	and many psychology journals now require that	
	data is made publicly available (e.g., the data	
	file is posted on Open Science Foundation). Is	
	this ok?	
	LAW clarified that the participant must be aware of these intentions in the consent form and	
	agree to this. We can ask researchers to define	
	the parameters around future analyses for	
L		

5	Adjourn	 is greater than minimal risk, researchers need to clearly outline their justification for conducting it to ensure we are not needlessly putting participants at risk, for a study that has already been done. Meeting adjourned at 1:50 p.m. 	Motion to adjourn: MH Seconded: MN All in favour
		 research and situate it in the field if we feel the rationale section is lacking. For example, investigating the importance of breakfast programs for children has been extensively studied and the findings are consistent in the literature. We could ask researchers to show us why more research in this area is needed, and prove that there has been a call for more investigation to be done. Members should also be considering the level of risk in the rationale section as well. If the study 	
		 this required? LAW indicated this is more of an APA requirement and not a major concern for ethics. However, researchers should be providing enough justification for the research – stating the problem, and providing background rationale that justifies and warrants the investigation. We can ask that researchers substantiate their 	
		 requests for data to be used in open access venues more and more – in fact, SSHRC and the Canadian Association of Research Libraries have partnered to conduct a major project that will lay out the guidelines around this. This will be distributed to REBs so we can determine how to handle these requests moving forward. A Board member indicated that sometimes researchers do not provide any citations/references in the rationale section. Is 	
		 participants so they can fully understand how their data may be used in the future (or some description indicating when/what circumstances data would be shared with other researchers). We would also like researchers to indicate what type of data will be shared – will it be shared with identifiers or anonymized? Members were encouraged to read through the consent form and determine – is there enough detail that a participant could provide informed consent? Is their request reasonable? What data will be released? (E.g., we have declined in the past a request to release participants' postal codes alongside data). It is believed the Board will start to see these 	