# Exploring the Effects of OER at TRU (Admin)

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#### Administrator Survey

Completing this survey will take approximately 20 minutes.

### Purpose

The purpose of this study is to explore the effects of Open Textbook adoption in relation to student costs; learning outcomes; resource use; and faculty, administrator, and student perceptions of open and traditional resources.

### Voluntary Participation

Your participation in this research project is completely voluntary. All questions in the online survey are optional and you may withdraw from the research study at any time by closing your browser. Clicking "Yes" below indicates that you have read and understood this form and consent to participate in this research. You should ask the principal investigator listed below any questions you may have about this research study. You may ask him questions in the future if you do not understand something that is being done. Consenting to participate in this research project does not waive your rights to legal recourse in the event of research related harm.

#### Principal Investigator

Colin Madland (M.Ed.), Thompson Rivers University

#### Risks

There are no known risks associated with participating in this research project.

#### Benefits

The study will help us build a picture of how instructors at TRU use open educational resources for learning and teaching. The research data will help educators around the world make more informed decisions about the adoption of open textbooks and other open educational resources and support increased adoption and adaptation of open resources to reduce student costs and improve learning outcomes.

### Compensation

There is no compensation offered in exchange for your participation in this study.

### Confidentiality

By answering the survey questions, you are granting the researcher use of your data for research and dissemination purposes. Although you are not asked to provide your name, in some cases your answers to a few demographic questions about your academic background and your role at TRU could indirectly identify you.

Please note, however, that you may choose not to answer these questions and that all of the questions in this survey are optional.

The results of this study may be presented at conferences and published in academic journals; however only group averages and trends will be reported. The raw data collected during this study will be stored securely (using password protected and encrypted data files) and accessible only to the researcher. Anonymized data will be made available under an open license to enable further analysis by other researchers.

At this time there is no plan to destroy the data as it may be used for future analyses, including investigations of changes over time in attitudes towards open textbooks and other open educational resources.

Our data protection policy complies with British Columbia's Freedom of Information and Protection of Privacy Act.

### **Contact Information**

If you want to talk to anyone about this research study because you think you have not been treated fairly or think you have been hurt by joining the study, or if you have any other questions about the study, you should the principal investigator, Mr. Colin Madland, at 250-852-6810 or cmadland@tru.ca or the Chair of the Research Ethics Board at 250-828-5000 or tru-reb@tru.ca.

#### Informed Consent

Do you consent to having your responses included in this research project?



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Demographics
What is your highest educational qualification?
High School Diploma
Attended College
Associates Degree (Two Year)
Bachelors Degree
Masters Degree
PhD or Professional Doctorate
No Formal Qualification
Other, please specify Type here
What kind of teaching have you done?
Please check all that apply.

Full-time face-to-face teaching
Part-time face-to-face teaching
Full-time distance/online teaching
Part-time distance/online teaching

	Full-time blended (face	e-to-face and distance/online) teaching					
	Part-time blended (face-to-face and distance/online) teaching						
	Work-based training						
	Other, please specify	Type here					
For h	now many years did	d you teach?					
	Under 1 year						
	1 to 3 years						
	4 to 6 years						
	7 to 10 years						
	Over 10 years						
For h	now many years ha	ve you been an administrator in higher education?					
	Under 1 year						
	1 to 3 years						
	4 to 6 years						
	7 to 10 years						
	Over 10 years						

Your use of Open Educational Resources (OER).

Open Educational Resources are teaching, learning or research materials that are in the public domain or released with an intellectual property license that allows for free use, adaptation, and distribution.

Open educational resources can be in many formats, including open textbooks, complete courses and small assets such as videos. Many free online resources are open educational resources.

In which of these ways, if any, have you used or created Open Educational Resources?

Please select all that apply.

I have used open educational resources.						
I have adapted open educational resources to fit my needs.						
I have created open educational resources for study or teaching.						
I have created resource	es myself and published them on an open licence.					
I have added a resource	ce to a repository.					
I have added comments to a repository regarding the quality of a resource.						
I have added comments to a repository suggesting ways of using a resource.						
I have not used or created open educational resources.						
Other, please						
specify  Type here						

Which, if any, of the following types of open educational resources have you used for teaching/training?

Please select all that apply.	
Open textbooks	
Whole course	
Elements of a course	(e.g. a module/unit)
Videos	
Audio podcasts	
Images	
Infographics	
Interactive games	
Lectures	
Lesson plans	
Tutorials	
Quizzes	
Ebooks	
Data sets	
Learning tools, instrun	ments and plugins
Other, please specify	Type here

Are you aware of the BCcampus Open Textbook repository?
<ul><li>Yes</li><li>No</li></ul>
If you are aware of BCcampus Open Textbooks, how did you learn about them?
Type here

# Teaching with Open Educational Resources

Based on your experiences as a instructor and administrator, to what extent do you agree with the following statements? Use of OER in higher education...

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
Increases learners' participation in class discussions					
Increases learners' interest in the subjects taught					
Increases learners' satisfaction with the learning experience					
Leads to improved students' grades					
Builds learners' confidence					
Develops learners' increased independence and self-reliance					
Allows me to better accommodate diverse learners' needs					
Increases learners' engagement with lesson content					
Increases learners'					

experimentation with new ways of learning	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
Increases collaboration and/or peer-support among learners					
Increases learners' enthusiasm for future study					
Leads to learners becoming interested in a wider range of subjects than before they used OER					

Please provide evidence, or tell us more about any experience, which supports your responses to the previous question's statements.

Type here			

Based on your experiences as an instructor or administrator, how would you rate the quality of OER when compared with traditional, proprietary materials?

"The quality of OER when compared with traditional, proprietary materials is usually..."

- Much Better
- Somewhat Better

Much Worse
Please provide evidence, or tell us more about any experience, which supports your responses to the previous question's statements.
Type here

About the Same

Somewhat Worse

The Impact of Using Open Educational Resources

Do you believe that your students have saved money by using open educational resources?



Do you think that your institution benefits financially by using open educational resources?



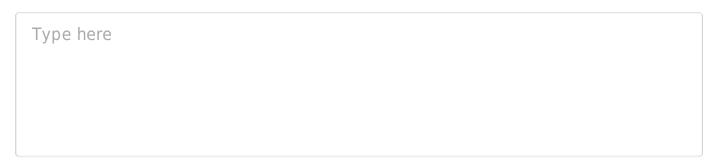
To what extent do you agree with the following statements about the impact of instructors using open educational resources? Use of open educational resources...

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
broadens coverage of the curriculum					
leads to a broader range of teaching and learning methods					
improves student and instructor information and communication technology skills					
leads to the use of a wider range of multimedia					

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	
leads to more use of culturally diverse resources						
helps instructors stay more up-to-date in their knowledge of their subject area						
leads to instructors reflecting more on the way that they teach						
leads to instructors more frequently comparing their own teaching with others						
leads to instructors using OER study to develop their teaching						
leads to instructors collaborating more with colleagues						
Please provide evidence, or tell us more about any experience, which supports your responses to the previous question's statements.						
Type here						

Institutional Policies Concerning Open Educational Resources

What kinds of practices and policies, if any, does your institution have in relation to open educational resources?



Are you aware of any changes to policy and/or practice that have taken place at your institution as a result of participation in OER pilots and/or programs?



In the context of your role as an administrator, what kinds of policies would help instructors to be more open?

Type here			

In the context of your role as an administrator, what barriers, if any, have you encountered when instructors have used OER in your institution?

Type here			

### **Open Licensing**

"A license is a document that specifies what can and cannot be done with a work (whether sound, text, image or multimedia). It grants permissions and states restrictions. Broadly speaking, an open license is one which grants permission to access, reuse and redistribute a work with few or no restrictions."

Open Definition (http://opendefinition.org/guide/)



Do you recognise the logo above?

- I've never seen it
- l've seen it but I don't know what it means
- I've seen it and I know what it means

How important is open licensing to using resources in teaching in higher education?

- Very important
- Important

- Moderately important
- Of little importance
- Unimportant

Openness
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What does "openness" in education mean to you?

Type here			

Do you think that instructors should share teaching resources publicly?

- No, but they may share them with colleagues or others when asked.
- No, they should not share any of their teaching materials with anyone but students.
- Yes, they should be publicly viewable and they should have a license on them that allows them to be revised and reused.
- Yes, they should be publicly viewable but they shouldn't have a license on them that allows them to be revised and reused.
- Other, please specify...

Type here

Please explain the reasons behind your answer to the previous question: Why should instructors share their teaching materials publicly (or not), and why should they/should they not allow them to be revised and reused?

Type here	
Are there any institutional or policy barriers that may affect instructors' lecisions whether and how to share their teaching materials publicly? If solease explain.	Ο,
Type here	

# About Your Use of Computers and the Internet

In which of these ways, if any, have you accessed the Internet during the past three months?

Via an Internet-enabled mobile phone (smartphone)					
Via a tablet computer or iPad					
At home using a broadband connection					
At home using a dial-up connection					
Via a video game console					
At work					
At an educational institution					
At a community facility (e.g. a library)					
Via a commercial facility (e.g. cyber cafe)					
Other, please specify	Type here				

Which of these things have you done in the last year?

Sent an email

Written a document using word processing software (e.g. Word)

Used presentation software (e.g. Powerpoint)
Performed calculations with spreadsheet software (e.g. Excel)
Contributed to a Wiki (e.g. Wikipedia)
Published a blog post (e.g. Wordpress, Blogger)
Shared an image online (e.g. Flickr, Instagram, Pinterest)
Posted on a microblogging platform (e.g. Twitter, Tumblr)
Took part in a videochat (e.g. Skype)
Contributed to an Internet forum
Contributed to a social network (e.g. Facebook, Google+, MySpace, Beebo)
Used cloud-based storage (e.g. Dropbox, Google Drive)
Shopped Online (e.g. eBay, Amazon)
Downloaded a Podcast (e.g. iTunes)
Downloaded a file using a torrent client (e.g. Bittorrent, UTorrent)
Filmed and uploaded video content
Used a learning management system to study or teach (e.g. Moodle, Blackboard)
Recorded and uploaded a podcast

#### A Little More About You

Here are a number of personality traits that may or may not apply to you. Please indicate the extent to which you agree or disagree with each of the following statements. You should rate the extent to which the pair of traits applies to you, even if one characteristic applies more strongly than the other.

# I see myself as

	Disagree Strongly	Disagree Moderately	Disagree a Little	Neither Agree nor Disagree	Agree a Little	Agree Moderately	Agree Strongly
Extroverted, enthusiastic.							
Critical, quarrelsome.							
Dependable, self-disciplined.							
Anxious, easily upset.							
Open to new experiences, complex.							
Reserved, quiet							
Sympathetic, warm.							
Disorganized, careless.							

emotionally stable.	Disagree Strongly	Disagree Moderately	Disagree a Little	Neiner Agree nor Disagree	Ag.Je a Little	Agree Moderately	Agree Strongly	
Conventional, un-creative.								