

## GREEN BIOBANKING IMPACT ANALYSIS

<b>Project Duration</b>	Fourteen months.
<b>Number of McGill Faculties Engaged</b>	Two.
<b>Number of McGill Departments Engaged</b>	Eleven.
<b>Economics/Energy</b>	<p>! ""\$%&amp;' " (#*+#)#*" ),+-. \$+#. \$/)\$"0\$&amp;1"\$+#. \$2)+ ' ( 0\$""3"\$2)&amp;' )#*" )456' #/\$")+ ' (7" ,,&amp;' &amp;)-8&amp;, (&amp;' 12) 5. ' 28%")+99\$. : &amp;%+#" ,/); &lt;=&gt;?&lt;@A *)+ ' (BCD=???) + ' ' 8+,,/E)7/) ",&amp;%&amp;' +#&amp;' 1); ?F). 0)" +5*)#*" ) "\$0\$&amp;1"\$+#. \$2)G; ?°H)0\$""3"\$2)+ ' (G1 ?°H)0\$""3"\$2) 45J&amp;, )5. 8, (2+K")+99\$. : &amp;%+#" ,/ )B&gt;D=???)+' ' 8+,,/ ) 0. \$)#*"2")#L. )-8&amp;, (&amp;' 12E)7/)2#. \$&amp;' 1)-&amp;. . 1&amp;5+,) 2+%9, "2)+#)+%-&amp;"" #)%"%9"\$+#8\$")L *&amp;5*)L")*+K") ("%. ' 2#\$+#" (#. )-" )+\$" ,&amp;+-, "). 9#&amp;. ' )#*&amp;2)5. 8, ( "+2&amp;, /)-") +5*&amp;"K" (E)</p>

**Policy/Action Plans**

Will collaborate with McGill Procurement Services in the near future to establish new policies on recommendations of which freezers should be bought for research purposes based on energy consumption in a laboratory setting.

- Held a Symposium on Environmentally Friendly Research Practices at McGill. The symposium included guests and six guest speakers from across North America. Speakers discussed sustainable options for doing research. Companies were also invited to showcase their environmentally friendly products to attendees.

Others:

- Displayed and advertised our work at the sustainability fair organized by the SPF

**Chance That the Project Will Continue Once Initial Project Leaders and Funding is Gone**

The project will continue in the following ways:

- Three labs have been trained on the use of ambient temperature storage of biological specimens. It is our hope and is highly likely that these labs continue using this technology when our pilot program concludes.
- Policies will soon be in place on the recommendations of energy efficient freezers. Our work will then continue via the policies that are made based on our findings.
- For the first time at McGill University,