## Applied Research, Intellectual Property and Commercialization Session

Presented by:

Tania Massa Associate Dean, Applied Research and Innovation



# Land Acknowledgement: Honouring the Land and Peoples of Adoobiigok

Humber College is located within the traditional and treaty lands of the Mississaugas of the Credit. Known as Adoobiigok, the "Place of the Alders" in Michi Saagiig language, the region is uniquely situated along Humber River Watershed, which historically provided an integral connection for Anishinaabe, Haudenosaunee, and Wendat peoples between the Ontario Lakeshore and the Lake Simcoe/Georgian Bay regions. Now home to people of numerous nations, Adoobiigok continues to provide a vital source of interconnection for all.



#### **Agenda**

- 1. What is Intellectual Property (IP)?
- 2. What are Humber's IP and Commercialization Policies?
- 3. What IP training is available?

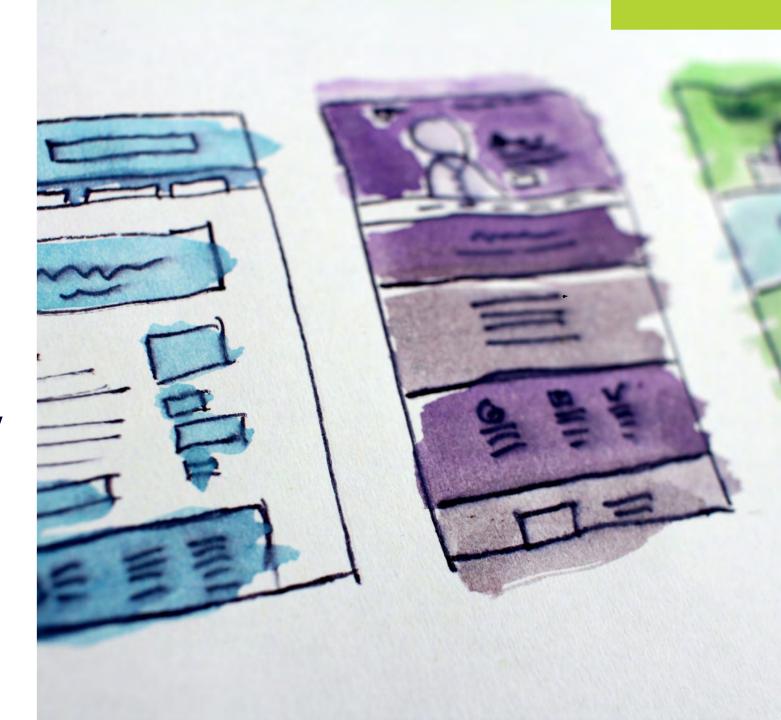


#### 1. What is Intellectual Property (IP)?



# Definition of Intellectual Property (IP)

Any form of knowledge or expression created by one's intellect that can be legally protected.





## **Definition of Invention**

Any new and useful art, process, machine, manufacture or composition of matter.

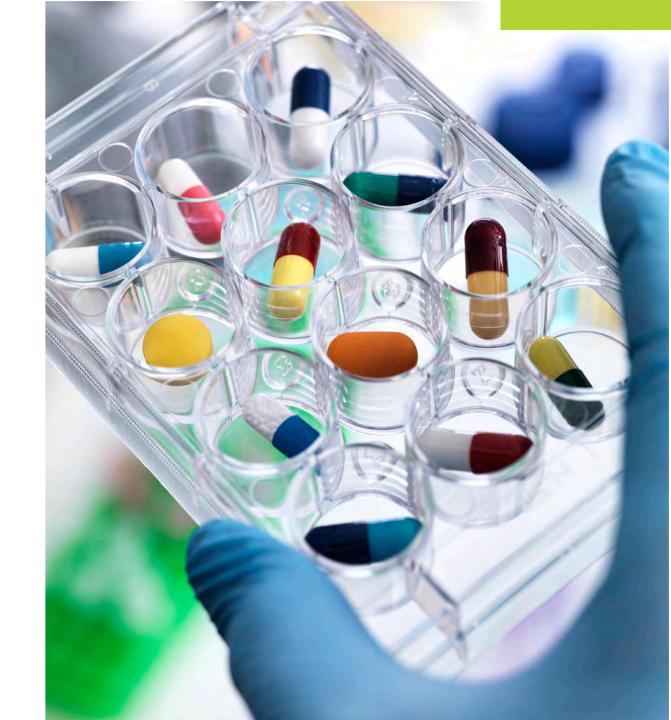




Patent: Patents include, without limitation, all inventions, discoveries, know-how (despite the fact that these may not benefit from patent protection) or other material that is patentable under Canadian law, as well as all software that is excluded from "copyrightable material" (whether or not patentable under Canadian law).

e.g., pharmaceuticals

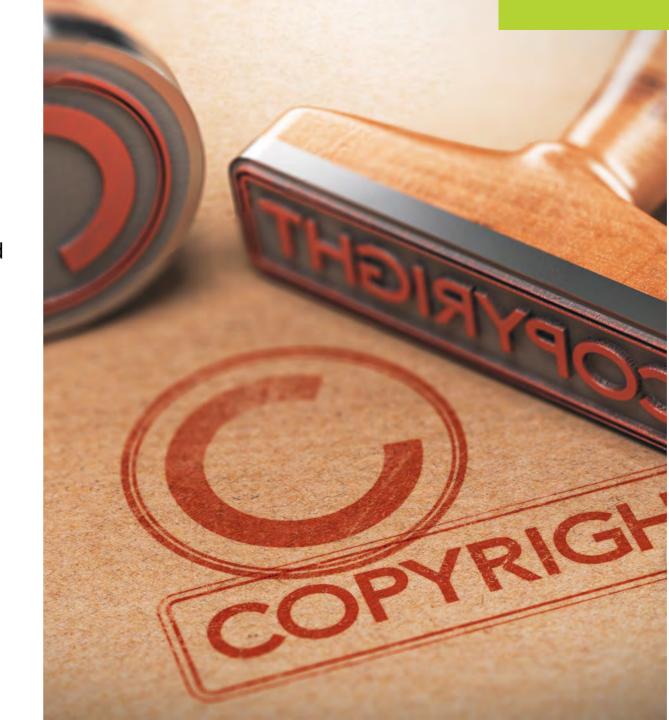




**Copyright**: Copyrights include, without limitation, all creative works, electronic or paper documents, software (including source code and object code), multimedia or audiovisual materials, photographs, and any other materials that may be copyrightable under Canadian law.

e.g., music





Industrial Designs: An industrial design is the features of shape, configuration, pattern or ornament (or any combination of these features) applied to a finished article made by hand, tool or machine. It may be, for example, the shape of a table or the shape and ornamentation of a spoon. The design must have features that appeal to the eye (Canadian IP Office, Industry Canada).

■ e.g., shape of a perfume bottle, furniture





**Trademarks:** Trademarks include a word, a symbol, a design (or a combination of these features), used to distinguish the wares or services of one person or organization from those of others in the marketplace or any other feature that is considered a trademark under Canadian law.

☐ e.g., Apple, Walmart







**Trade Secrets**: Trade secrets are ideas or know-how (business methods, processes, machines, formulas, patterns and techniques) that are kept secret from one's business competitors.

□ e.g., Coke, Listerine



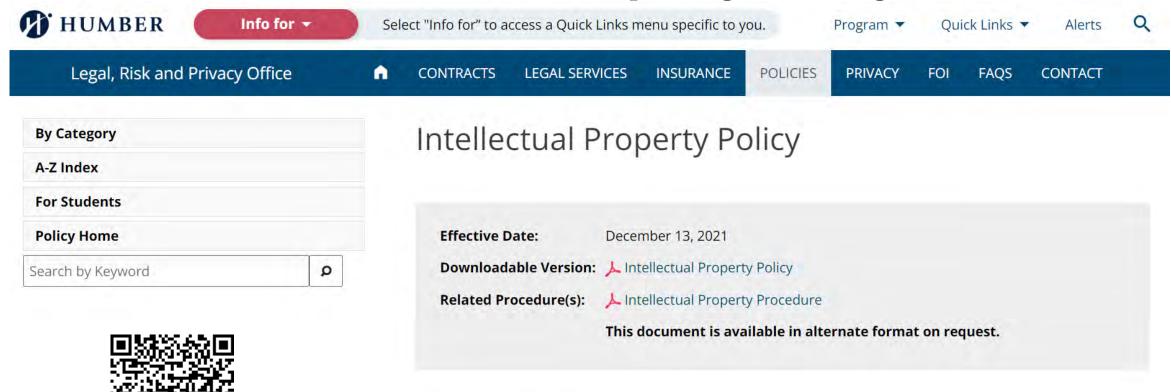




# 2. What are Humber's IP and Commercialization Policies?



#### **Humber's Intellectual Property Policy**



#### Purpose/Rationale:

Humber College Institute of Technology & Advanced Learning (hereafter referred to as Humber or "the College") supports creativity, innovation and invention among its students, academic staff, support and administrative staff.



#### **Humber's Intellectual Property Policy**

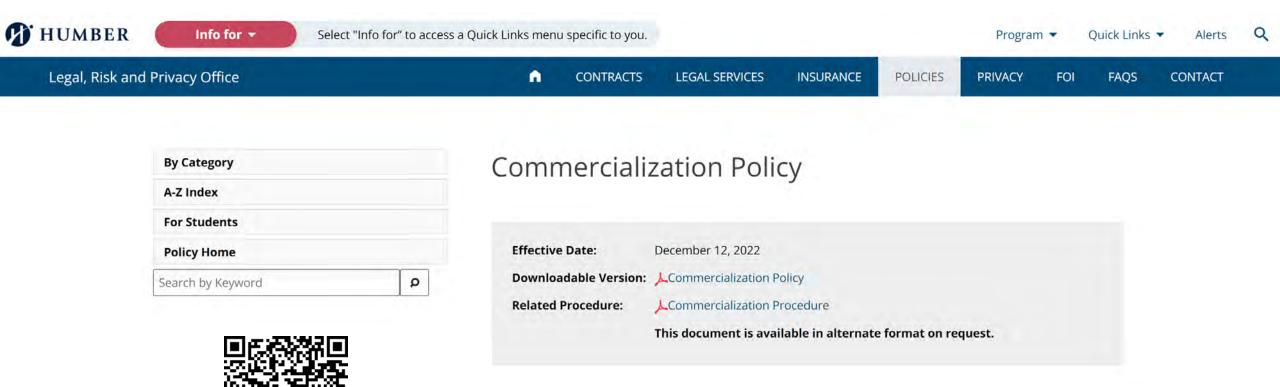
Humber College's Intellectual Property Policy governs any intellectual property produced that will be utilized and developed for the benefit of the creators, the College and the public.

Rights and responsibilities regarding IP are further detailed in the policy and procedure.

o <a href="https://humber.ca/legal-and-risk-management/policies/academic/intellectual-property-policy.html">https://humber.ca/legal-and-risk-management/policies/academic/intellectual-property-policy.html</a>



#### **Humber's Commercialization Policy**



#### Preamble:

In July 2020, in response to the recommendations of the Expert Panel established in Spring 2019 to



#### **Humber's Commercialization Policy**

Humber College aims to foster an environment in which the commercialization potential for the Intellectual Property derived from Applied Research services rendered to Sponsors can be maximized for the benefit of Ontarians.

Check out Humber's Commercialization Policy for the details.

o <a href="https://humber.ca/legal-and-risk-management/policies/academic/commercialization-policy.html">https://humber.ca/legal-and-risk-management/policies/academic/commercialization-policy.html</a>



### 3. What IP training is available?

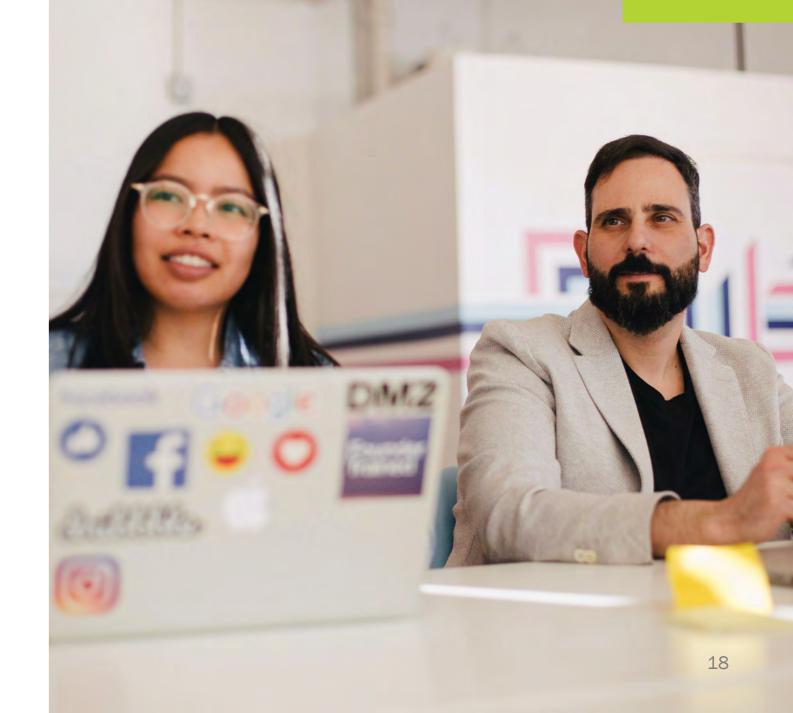


#### **Online IP Training**

#### **Research Intellectual Property**

- Focused on College Applied Research







#### **Online IP Training**

## University of Toronto Intellectual Property Education Program: IP Foundations

Learn more here:
<a href="https://entrepreneurs.utoronto.ca/ip-education/">https://entrepreneurs.utoronto.ca/ip-education/</a>







#### **Online IP Training**

#### **Centre for International Governance Innovation (CIGI): Foundations of IP Strategy**

Learn more here: <a href="https://cigimooc.org/">https://cigimooc.org/</a>







#### **IP Toolkits**

### **Canadian Intellectual Property Office IP Toolbox**

 guides, roadmaps, case studies, and other informational materials.

https://isedisde.canada.ca/site/canadianintellectual-property-office/en/ip-toolbox







# There are no mistakes... only research





## Thank You

tania.massa@humber.ca

