As a learning community, the University of Mount Union ("UMU") works to fulfill its mission "to prepare students for fulfilling lives, meaningful work and responsible citizenship." The community embraces the entrepreneurial mindset, creativity and innovation. To support innovation, this Intellectual Property Policy ("Policy") has been adopted as a mechanism to help identify, protect, communicate, and commercialize innovation resulting in possible monetary rewards for the innovator at UMU.

UMU does not desire to take automatic ownership of faculty, staff, student employees, students, volunteers, entities connected to UMU's innovation. However, given the expense, time, connections and expertise required to bring a concept from an idea through research and development, intellectual property protection, and ultimately commercialization, UMU strongly encourages innovators to have an open discussion with the Office of Academic Affairs to discuss any innovations. Office of Academic Affairs welcomes and encourages communication with UMU constituents to discuss any questions regarding this Policy or any intellectual property issues. Please contact the Vice President for Academic Affairs.


Definitions

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intellectual Property</td>
<td>This includes any innovation, invention (whether patentable or not), discovery, research, improvements, modifications, copyrights, trademarks, know how, trade secrets, and proprietary information.</td>
</tr>
<tr>
<td>Intellectual Property Oversight Policy Committee</td>
<td>This is a group of appointed UMU faculty members and advisers designated with reviewing issues and providing recommendations on UMU intellectual property issues. The Office of Academic Affairs will appoint members to the Intellectual Property Oversight Committee.</td>
</tr>
<tr>
<td>UMU Affiliates</td>
<td>This means with respect to any specified person or entity, any other person or entity which controls, is controlled by, or is under common control with UMU. For purposes of this Policy, &quot;control&quot; and its variants shall mean the direct or indirect ownership of more than fifty percent (50%) of the voting stock of a person or entity. Industry partners are not considered Affiliates under this policy unless that partner meets the definition of &quot;control&quot; stated herein.</td>
</tr>
<tr>
<td>UMU Innovators</td>
<td>This means all persons, including faculty, staff, students, volunteers, and all UMU Affiliates.</td>
</tr>
</tbody>
</table>

Policy Details

I. Who and What is Covered?

University of Mount Union Innovators ("UMU Innovators") shall be covered under this policy. UMU Innovators under this Policy shall mean all persons, including faculty, staff, student employees, students, volunteers, and all UMU Affiliates.

II. What Intellectual Property is Excluded from this Policy?
UMU prides itself on being fair and supportive of the UMU community. With this in mind, UMU will not take any ownership claim for any Intellectual Property resulting from a UMU Innovator in any of the following situations:

A. UMU Innovators who create or conceive any Intellectual Property and/or explore commercialization efforts using minimal or no UMU resources (time, resources, or facilities). Some nonlimiting examples of minimal resources include thirty minutes of consultation time with a professor or working on a hobby in a student's dorm room using UMU's internet connection.

B. UMU Innovators who obtain a release, waiver or assignment from an authorized representative as designated by the University President.

C. Copyrightable works such as articles written for publication in academic journals and textbooks, fiction and non-fiction work, software, etc. unless it is a specific UMU project.

D. Consistent with the Online Course Development Policy, online and live course material shall have joint ownership between UMU and the UMU Innovator. UMU will retain the right to offer the course with other faculty instructors, even if the UMU Innovator leaves UMU. The UMU Innovator will retain the right to use the course materials to offer the class at other institutions, even if the UMU Innovator leaves UMU. Even though UMU and the UMU Innovator have unrestricted right to use the course material and have all of the benefits of copyright ownership, both UMU and the UMU Innovator waive any accounting of profits to each other derived from licensing or other use of the course material.

Each situation will be analyzed on a case by case basis by the Intellectual Property Oversight Policy Committee as it arises.

III. What Intellectual Property is Covered by this Policy?

UMU will exclusively own any Intellectual Property in the following situations:

A. Intellectual Property created or conceived substantially using UMU facilities or resources.

B. Intellectual Property created or conceived substantially as part of a UMU project, including collaboration with a third party.

C. Intellectual Property created or conceived substantially under the UMU Innovator's scope of employment.

“Substantial” use of UMU facilities or resources means that the Intellectual Property could not have been created or conceived without the UMU facilities or resources.

Each situation will be analyzed on a case by case basis by the Intellectual Property Oversight Policy Committee as it arises.

IV. UMU's Relinquishment of Ownership Rights

UMU will notify the UMU Innovator(s) within 120 after receiving all information necessary for disclosure if it decides not to pursue protection or commercialization for any innovation falling under Section IV or VI (D) of this Policy. In such cases, UMU will transfer its ownership rights to the UMU Innovator(s) in writing, but will maintain a perpetual, non-exclusive, world-wide, royalty free license for academic and research purposes.

PROCEDURE

Issued: 5/6/2016
Revised: 1/5/2018
Edited:
Reviewed:

I. Inventions & Procedures

A. The Importance of Early Disclosure

It is of great importance to submit invention disclosures to the Office of Academic Affairs as soon as possible by completing the Invention Disclosure Form found here: UMU Invention Disclosure Form. United States patent law is now a first-to-file system. Because of the first-to-file
 system, the sooner innovations are disclosed to the Office of Academic Affairs for consideration, the more expeditiously UMU can act on those disclosures to obtain the earliest patent filing date as is reasonably possible. It is also of great importance not to disclose any inventions prior to submitting a patent application. Many foreign countries require that patent applications be filed prior to disclosing the invention, even if such disclosure is through published research papers. The United States patent system allows a one year grace period from any public disclosure or offer for sale before filing a patent application. Many foreign countries do not provide a grace period. Public disclosures occur when the UMU Innovator tells someone their idea without a confidentiality agreement in place. Examples include presentations in the classroom, displays at trade shows, posting pictures and descriptions on social media or publication in a newspaper or academic journal. Please email or return a hard copy of completed Invention Disclosure Forms to Office of Academic Affairs, Vice President for Academic Affairs.

### B. Published Research

UMU recognizes that the results of research and scholarly works may be published in journals, textbooks or periodicals. This could also include software products. UMU does not intend for the Policy to prohibit this; however, it does reserve the right to delay any publication if it deems publication would jeopardize patent rights or other Intellectual Property rights.

### C. Inventor Cooperation

When UMU determines to seek protection of any invention through patent(s) or other Intellectual Property, UMU will, without expense to the UMU Innovator(s), provide the requisite professional services as it deems necessary for such purpose. The UMU Innovator(s) shall cooperate fully in such effort, including diligent participation in such process and execution of all necessary or desirable documents.

### D. Collaboration with Third Parties

UMU recognizes that collaboration is an important and necessary part of research and industry. To the extent intellectual property rights are created through collaboration with third parties, such as foundations, other institutions of higher learning, and industry, the terms of such contract shall govern and take precedence over this Policy. Note that the Office of Academic Affairs must approve any third-party collaboration contracts, including contracts with industry partners.

### E. Final Funding Review

After the Intellectual Property Policy Oversight Committee reviews disclosures, the Committee will make a written recommendation to the Vice President for Business Affairs, Vice President for Academic Affairs, and the President of
II. Trademarks and Copyrights

UMU’s Office of Marketing typically determines what trademarks or service marks will be protected at UMU. The University does not lend its name, trademarks, logos or copyrights, such as any charts, artwork, literature, videos or computer software to third parties without the prior written approval from the designated Intellectual Property Oversight Policy Committee and input from Office of Marketing and the President. Specific issues relating to online curriculum shall adhere to the policies set forth in the current “Online Course Creation Policy”.

Issued: 5/6/2016
Revised: 1/22/2018
Edited: Reviewed

III. Royalties

Net Income shall mean the gross royalties or other payments received by UMU, minus any fees or costs directly attributable to obtaining Intellectual Property protection in the United States or internationally, and for licensing the invention. Such fees may include patent filing fees, fees for patent searches, marketing costs, maintenance fees, commercialization costs, and legal, litigation, travel, consulting or other fees necessary for the commercialization of the Intellectual Property. Net income shall be divided as follows:

<table>
<thead>
<tr>
<th>Innovators</th>
<th>Department of Innovator</th>
<th>University (Academic Affairs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50% (divided equally among Innovators unless otherwise agreed upon)</td>
<td>25%</td>
<td>25%</td>
</tr>
</tbody>
</table>

Issued: 5/6/2016
Revised: 1/22/2018
Edited: Reviewed

IV. Disputes

Any disputes or problems of interpretation that arise in connection with the Policy shall be resolved by University President after discussion and resolution attempts have been mediated by Vice President of Academic Affairs.

Issued: 5/6/2016
Revised: 1/28/2019
Edited: Reviewed

V. Examples
1.) UMU student (or faculty member) creates a new gaming app at home and launches it on the Android and App Store platforms. The gaming app was not part of a project for UMU. UMU would not take an ownership interest in the app.

   What if the student uses UMU computer labs for writing code for the app? UMU would still not take an ownership interest in the app.

   What if the student asked a professor and/or fellow students for some informal input? UMU would still not take an ownership interest in the app.

   What if the student received UMU credit for creating the new gaming app? UMU would take an ownership interest in the gaming app because significant UMU resources were utilized by the student.

2.) Company A approaches the Department of Engineering to develop a solution for a problem it is experiencing in its product line. The project will require significant research and development by UMU. In this instance, a contract will need to be signed by UMU and Company A, and the terms will be negotiated. If UMU is able to negotiate any royalties resulting from innovation, such as patent or copyright licensing fees, royalties will be divided pursuant to section VIII.

3.) Marketing company asks UMU to help it develop a new line of logos for consideration to help modernize its look. Again, an agreement needs to be executed, but the UMU Innovator should not need to complete any forms. The UMU Innovator should contact the Vice President for Academic Affairs to start contract preparation.

4.) UMU faculty receives a federal grant for research that results in intellectual property. The UMU faculty member should work with UMU to review the scope of any contract associated with the grant to determine the effect of any intellectual property rights.

5.) UMU faculty starts a company based upon research done outside of UMU. Minimal resources, if any, are used by UMU faculty. In this case, UMU would not take any ownership of any intellectual property or the business.

6.) UMU faculty use substantial resources such that student teaching hours are reduced but the salary stays the same. In this case, UMU would take an ownership interest in the intellectual property and possibly the business.

7.) UMU faculty is approached by an industry partner for use of the faculty member’s expertise in the field and UMU resources would be used. In this instance, a contract will need to be signed by UMU and the industry partner, and the terms will be negotiated. If UMU is able to negotiate any royalties resulting from innovation, such as patent or copyright licensing fees, royalties will be divided pursuant to section VIII.

### Responsibilities

<table>
<thead>
<tr>
<th>Position or Office</th>
<th>Responsibilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>VPAA</td>
<td>Report questions and concerns about intellectual property</td>
</tr>
</tbody>
</table>

### Resources

- The American Jobs Creation Act of 2004
- Bayh-Dole Act of 1980
- Cooperative Enhancement and Research Technology Act
- Trademark Revision Act
- U.S. Patent Act
- Visual Artists Rights Act
- U.S. Copyright Act
Applies to: Faculty, staff, student employees, students, volunteers, and all UMU Affiliates.

Contacts

<table>
<thead>
<tr>
<th>Subject</th>
<th>Office</th>
<th>Telephone</th>
<th>E-mail/URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>VPAA</td>
<td>Academic Affairs</td>
<td>(330) 823-2690</td>
<td><a href="mailto:academic@mountunion.edu">academic@mountunion.edu</a></td>
</tr>
</tbody>
</table>

History

Issued: 5/6/2016
Revised: 1/22/2018, 1/28/2019
Edited:
Reviewed:
Applies to: Faculty, staff, student employees, students, volunteers, and all UMU Affiliates.

Workflow

UMU Innovator
Creates Idea/Concept

Should the idea be protected?

Yes

Complete Invention Disclosure Form and submit to Office of Academic Affairs or electronically here.

No

Nothing to do. Go ahead and publish articles, etc.

Invention Disclosure Form assigned an internal number

IP Policy Oversight Committee review once a month, as necessary, and provides a written recommendation to the Funding Team

Yes

Innovator notified for next steps

No

Funding Team (VPAA, VPBA, and President) determine if UMU is interested in ownership

Interested in Ownership?

Yes

UMU transfers ownership to UMU Innovator

No

Does UMU Innovator need support?