

1. Please select which desired action you are seeking from Union College related to this intellectual property.

- Application for provisional or full patent for intellectual property
 - Release of right, title and interest of intellectual property
- Other Provide more information here

2. Please list the names of all potential contributors, both internal and external to Union College, related to this intellectual property.

For each contributor, provide the following:

- Name and Position
- Department (for employees at Union College) or Class year (for students at Union College)
- Contact information (Home or Business Address, Phone & Fax, Email Address)
- Country of Citizenship
- **3. Title and Brief Description:** Provide a title and brief description of the intellectual property. The description can include the construction, any major principles involved, detail of operation, and alternative methods of construction or operation. If available, attach more detailed descriptions of the intellectual property, photographs, drawings, sketches, any previous intellectual property actions (e.g. patent applications) or any other descriptive material. (Sketches, drawings, photos, reports and manuscripts will be helpful).

Enter response here

4. Applications: Describe the immediate and/or future applications of this intellectual property.

Enter response here

Novelty and Usefulness: Describe why this intellectual property/invention is better than existing technologies. What are its novel and unusual features? What problems does it solve? What was your approach to the solution? What are current solutions to the problem? What are the advantages that your intellectual property has over current solutions? Additional attachments may be provided, as necessary.

Enter response here

5. **College Resources:** Please provide a summary of Union College resources that supported the research that led to the intellectual property. Resources include, but are not limited to equipment, chemicals, supplies, computing or library materials.

Enter response here

6. **External Sponsorship/Funding:** Please explain all sources of external sponsorship or funding. For example, was the research that led to the intellectual property supported by external grants (e.g. National Institutes of Health or the National Science Foundation)? Did the research use any tangible research material that was provided by another university or company? For grants, list all sponsors and the grant/agreement number or date of award.

Enter response here

7. **Reduction to Practice / Further Research:** Is work on the intellectual property continuing? Are there limitations to be overcome or other tasks to be done prior to practical application? Have products, apparatus or compositions, etc. actually been made and tested? What further research and development is necessary or desirable before commercializing this intellectual property (e.g. showing the invention to a potential industrial licensee)?



Enter response here

Disclosure: Has the intellectual property been disclosed in any public forum (e.g. abstract, publication, talk, news story, thesis, etc.) If so, describe how it was disclosed, to whom it was disclosed, the date of disclosure and attach supporting materials for each disclosure.

Enter response here

Please describe if any disclosure is planned in the future. Describe the forum of disclosure (e.g. abstract, publication, talk, news story, thesis, meeting with industry, etc.) along with the expected date of disclosure. Copies of any relevant material related to future disclosures (e.g. drafts, pre-prints, abstracts, etc.) would be helpful.

Enter response here

8. Public Use or Sale and Related Developments: Please describe if there has been any public use or sale of products embodying the intellectual property. Also, are you aware of any related developments by others? Related developments may include other research being conducted, patent applications in progress, etc. If yes, please provide information. Copies of any relevant patents or publications would be helpful.

Enter response here

9. Commercial Partners: Provide the names of any companies/organizations that may be potential commercial partners and the names of any companies/organizations that presently offer comparable technology.

Enter response here

10. Commercialization: Is there any plan to commercialize the intellectual property? If so, what is the commercialization approach and estimated market for the use of your intellectual property? Please explain or provide a basic business plan. To what extent do the contributors listed previously have interest and expertise in bringing this product to market or be involved with future commercialization efforts?

Enter response here

Signature of Union College Employees or Students that are Potential Contributors (#1 above):

I hereby affirm that all the preceding statements are true to the best of my knowledge. I further understand that any false or misleading statements shall be grounds for reversal of any decision made by Union College related to this intellectual property matter.

Signature	Name	Date
Signature	Name	Date
(Attach additional signatu	are pages if necessary)	
Please submit this signed complete	ed form to Greta Donato, Director of Academic Planning & Following signature to be completed by Academic Affa	
Received by:		
Signature	Name & Title	Date