14 East Jackson Blvd., Chicago, IL 60604



# ORS Internal Application for Patent and/or Commercialization Funding (for DePaul Faculty) CONFIDENTIAL

1. Name / Appointment or Job Title / College:
2. Concise title of technology innovation:
3. Please briefly describe your innovation in 50 words or less.
4. Attach a detailed write-up of your technology. Please include any diagrams or drawings to facilitate understanding as these may be very helpful for any later patent filing.
I have attached my write-up to this application.
5. Do you wish to commercialize your innovation? Are you working with a commercialization partner already, or are you looking for assistance in identifying a partner? Have you identified any commercialization partners you would like to reach out to? Please describe below.
6. Select each item that applies below:
I wish to pursue patent protection, if possible.  I wish to pursue both patent protection and commercialization of the innovation.  If patent protection is not possible, I still plan on commercializing the innovation.  If patent protection is not possible, I will probably not commercialize the invention.
7. What is your general strategy for commercialization?





8. Besides patenting, what other forms of intellectual property protection might be particularly helpful for your innovation (e.g., trademark, trade secret, copyright)? Indicate if any of these other protections seem high priority or low priority at the moment.
9. What positive social impacts may result from commercializing the innovation (e.g., benefits to society)?
10. A patent must be filed within one year of any public disclosure or sale of the invention. Have you sold, offered for sale, or publicly disclosed the innovation previously? If so, when and to whom?
11. If the answer to the prior question is no, do you have plans in the near future to publicize the invention? If so, when? Do you plan on keeping the innovation confidential until a patent application is filed? Have you determined that you want to file a patent application (e.g., provisional) before ORS makes a decision on funding? Or, are you comfortable waiting for a decision from ORS on possible patent funding?

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12. If you have recently disclosed the technology or have plans to imminently disclose the technology, you should be aware of the following, and by submitting this ORS application you acknowledge the following (and are required to comment on at least one item below):

Please check each item below to acknowledge receipt:

At this time, DePaul may only assist with pursuing U.S. patent protection . If you have concerns over foreign patent rights while you still own any potential IP rights to your technology, you should consult an attorney at your earliest convenience. Please indicate in the box below whether you have any compelling reasons to consider foreign patent protection or if you are comfortable focusing on the US market.

Filing a provisional patent application prior to or less than one year after a public disclosure of your technology is one low cost way to protect your rights. A standard, non-provisional patent application must be filed less than one year after filing the provisional. Some inventors may choose to forego a provisional filing.

One can choose not to promptly file a provisional and simply file a standard patent application within one year of a public disclosure.

Any delay in filing a patent application (provisional or nonprovisional) has some level of risk in that someone else could file a patent application on a similar technology. In one situation, some other party might take inspiration from your public disclosure and invent a similar technology (e.g., invent some improved version of your technology). In another situation, another party might have no awareness of your technology and invent something similar and file it on it before you do.

DePaul faculty typically own their IP. You may choose to file a patent application before or during the pendency of this ORS application. However, this would be at your own expense. DePaul will not reimburse an employee for fees already paid personally in furtherance of a patent application.

Performing an informal patent search (see below search questions) might reveal obvious red flags to patentability, which could save both you and DePaul from the time and expense of pursuing patent protection.

As a condition of accepting ORS funding, you may be required to enter into an agreement through which you formally assign ownership of your invention(s) to DePaul, in exchange for a share in any revenue generated after DePaul recovers its up-front costs.





13. Are there any other possible inventors for your technology (e.g., persons who contributed to conceiving technological features as opposed to performing routine testing)? If so, do your co-inventors have any relationship with DePaul (e.g., student, faculty, staff) or with another higher education institution?
14. Are there any outside organizations that might claim an ownership interest in your technology?
15. What is new about your technology? What are specific new features?
16. How is your technology functionally advantageous over prior technologies? Does it somehow work better than certain prior technologies?





17. Please perform a web search for relevant literature/online content and an informal patent search of existing prior technologies. Use patents.google.com and/or uspto.gov. Look for videos or other literature to assist you with your search, such as Google Patents Advanced Search-Easy Example and Google Patents - 5 tips. Also, check the ORS website periodically for any new training on searching and other related topics.

Be forewarned that keyword searching can often return excessive irrelevant results. Thus, you may want to limit your search queries to abstracts and titles of patent documents. Your search need not be exhaustive. Spending even an hour or two searching on your own may reveal any obvious red flags to patentability.

A. Did you find any non-patent literature disclosing similar features to your technology? Did you observe any patenting activity in your technology space? If so, please link to and very briefly (e.g., in 1-2 sentences) describe what these patent docs are about (perhaps link and briefly describe 2-3 patent docs).

B. Did you find any patent document disclosing technology bearing any similarity to yours?

C. If nothing appears similar, what's the most similar patent document to your technology that you can find? Please link and briefly describe.

D. Besides the most similar patent document identified above, can you identify perhaps two more patent docs that have some notable similarities (link and briefly describe)?