## INVENTION/TECHNOLOGY/INNOVATION/IDEA DISCLOSURE FORM



This Space is for Office Use Only.
Student?
Date Rec'd.:
File No.:
Grant No.:
Federal funding?

The purpose of this disclosure is to document and identify new innovations, inventions, technology, or innovative business ideas developed by members of the Wayne State community including faculty, staff, and students. This form is an important document, and is intended to help us meet our government reporting obligations and to provide a means of determining commercial potential and assessing intellectual property protection.

\*Submit this form directly to <a href="mailto:lnventionDisclosures@wayne.edu">lnventionDisclosures@wayne.edu</a>. It will be acknowledged with a received date <a href="mailto:only">only</a> when submitted via the link above. Please do not submit this disclosure without all required signatures (page 6).

Students/non-employees – stop after completing page 7 and submit document.

Faculty/staff should complete the Memorandum of Understanding document (pages 8-10) and the Royalty Division

Agreement (page 11) prior to submitting document.

1.	Title of	Invention/	Techno	logy/l	nnovati	ion/	lde	а
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#### 2. Contact Information

Please include each submitter substantively involved with the invention/technology/innovation/idea and a brief description of their role. Students submitting in their field of study must include faculty advisor as a submitter. Final inventors for any patent will be determined by the law firm at the time of patent filing. Fill in the name in appropriate table below with a few words regarding their role in the invention/technology/innovation/idea and complete the detailed contact information on the last two pages of this document.

(a) WSU affiliated submitters:

SUBMITTER NAME	ROLE IN THE DEVELOPMENT OF THE INVENTION/TECHNOLOGY/INNOVATION/IDEA

(b) Non- WSU affiliated submitters:

SUBMITTER NAME	F ROLE IN THE DEVELOPMENT OF THE INVENTION/TECHNOLOGY/INNOVATION/IDEA

#### 3. External Collaborations

Do any WSU affiliated submitters have joint appointments or other external affiliations with an obligation to assign or disclose inventions?

If yes, please list external Institutions (example VA)

	Yes	No

Please	indicate	the	relative	percent	(%)	contribution	between	WSU	and
non-W	/SU partie	es.							

WSU%	Non-WSU%	

# DESCRIPTION OF INVENTION/TECHNOLOGY/INNOVATION/IDEA

,,,,	ovide sufficient technical detail to convey a clear understanding to the extent known at the time of disclosure.
	Does the invention/technology/innovation/idea involve a new process or method, composition of matter or device, itware or combination?
(b)	Does the invention/technology/innovation/idea involve a new use, or an improvement of an existing product or p
(c)	Describe the product/services that are expected from the development of the invention/technology/innovation/idea
Giv	ve the approximate date or period of time when the invention/technology/innovation/idea was conceived.
	e the approximate date of period of time when the invention/technology/imiovation/fuea was conceived.
	ease provide the location and type of any University laboratory records and/or data available related to rention/technology/innovation/idea. Give reference numbers and physical locations, but do not enclose.
	nat is the stage of development of the invention/technology/innovation/idea? E.g., still in conceptual/idea st actioning prototype, fully developed product? Please explain.

# **COMMERCIAL OPPORTUNITY**

	is the need currently being met and/or any known alternative solutions or competitive products? Describe the
commer	cial market in which the invention/technology/innovation/idea would compete.
(b) Pleas	se identify major industry players (if known).
(c) Wha	t advantages does the invention/technology/innovation/idea possess over existing or emerging technologies?
	any commercial interest been shown to date? Please Identify companies, with contact name, email, or phone num
if known	to you.
(e) Are	
	you interested in forming, or have you formed, a company to commercialize this technology?
	you interested in forming, or have you formed, a company to commercialize this technology?
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"Publish	INVENTION DISCLOSURE  isclosure ed" or "publicly disclosed" means dissemination of information to members of the public about the invention, or
"Publish otherwis	INVENTION DISCLOSURE  isclosure ed" or "publicly disclosed" means dissemination of information to members of the public about the invention, or members of the public about the invention, or members of the public. It Includes publications, or all members of the public.
"Publisho otherwis presenta compani	isclosure ed" or "publicly disclosed" means dissemination of information to members of the public about the invention, or the making such information available to or accessible by members of the public. It Includes publications, oral actions, posters, meeting abstracts, reports, public lectures, new releases, distribution to commercial company (or es) without restriction, Internet and social media posts, online databases, etc. "Publicaly disclosed" also includes
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"Published otherwist presentation companing releases  Has the publicly	isclosure ed" or "publicly disclosed" means dissemination of information to members of the public about the invention, or the making such information available to or accessible by members of the public. It Includes publications, oral ations, posters, meeting abstracts, reports, public lectures, new releases, distribution to commercial company (or es) without restriction, Internet and social media posts, online databases, etc. "Publicaly disclosed" also includes via an app store or other download website.
"Published otherwist presentation companial releases Has the publicly (a)	isclosure ed" or "publicly disclosed" means dissemination of information to members of the public about the invention, or the making such information available to or accessible by members of the public. It Includes publications, oral actions, posters, meeting abstracts, reports, public lectures, new releases, distribution to commercial company (or es) without restriction, Internet and social media posts, online databases, etc. "Publicaly disclosed" also includes via an app store or other download website.  e invention/technology/innovation/idea been published or disclosed?  If yes, please state the date, place and circumstances of any

Pertaining to software, are there any current or future plans to publish in a journal that requires Open Source?	Yes	No
If yes, please state the date, place and circumstances of the disclosure.		
Manuscripts/Public Lico		
Manuscripts/Public Use		
Do you have a draft manuscript?	Yes	No
Has a manuscript been submitted for publication?	Yes	No
Has a manuscript been accepted as of this date?	Yes	No
Has a manuscript published?	Yes	No
If yes, provide details if not noted above.		
Is there any <u>planned</u> offer for sale, sale or public use of the invention/technology/innovation/idea?	Yes	No
If yes, please provide additional detail (including dates).		
Has the invention/technology/innovation/idea <u>already</u> been offered for sale, sold or used publically?	Yes	No
If yes, please provide additional detail (including dates).		
FUNDING & RESOURCE	S	
FUNDING & RESOURCE	S	
	S Yes	No
Funding  Was the work that led to the invention/technology/innovation/idea sponsored or otherwise funded or supported in whole or in part by	Yes	
Funding  Was the work that led to the invention/technology/innovation/idea sponsored or otherwise funded or supported in whole or in part by another organization or the government?  If Yes, please identify in the blanks below, all sources of public or private for the so	Yes unding (e.g., conti	
Funding  Was the work that led to the invention/technology/innovation/idea sponsored or otherwise funded or supported in whole or in part by another organization or the government?  If Yes, please identify in the blanks below, all sources of public or private f state agencies, foundations, public or private organizations or industry).	Yes unding (e.g., conti	
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Funding  Was the work that led to the invention/technology/innovation/idea sponsored or otherwise funded or supported in whole or in part by another organization or the government?  If Yes, please identify in the blanks below, all sources of public or private f state agencies, foundations, public or private organizations or industry).  (a) Title of Government Agency:  Grant/Contract No.:	Yes funding (e.g., control  Phone:	racts or grants from federal or
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Funding  Was the work that led to the invention/technology/innovation/idea sponsored or otherwise funded or supported in whole or in part by another organization or the government?  If Yes, please identify in the blanks below, all sources of public or private f state agencies, foundations, public or private organizations or industry).  (a) Title of Government Agency:  Grant/Contract No.:  Principal Investigator:  Grant/Contract No.:  Principal Investigator:	Yes funding (e.g., conti	racts or grants from federal or

10.

11.

12.	Resources				
	Did you use proprietary materials owned by another organization to make this invention/technology or under for example any materials shared under a Material Transfer Agreement (MTA) or data use agreement?		Yes		No
	*Examples of proprietary materials: confidential information, biological materials such as cell line sequences, chemical compounds, data and software or computer source code. If yes, please attach a copy of the documentation or agreement, which covered the t University.	·	-	•	
	During the course of your work on this invention/technology, were you or any of the WSU investigators listed above salaried with, or employed by, any organization or entity that may have a right to this technology?		Yes		No

If yes, please attach a statement of particulars.

13.	Please specify the nature of University Support (including salary, funds, facilities, services and/or equipment. Identify an
	applicable internal WSU funding programs (e.g. TDI, MTRAC) that have supported the invention/technology.

# SIGNATURES

WSU Faculty and other Employees, please do not submit this disclosure without department/dean signatures as appropriate or without the signatures of all persons named as WSU submitters in item 2. Students may submit without approval signatures [or with signature of faculty adviser if related to field of study].

NAMES	SIGNATURES	DATE:
SUBMITTER		
SUBMITTER		
SUBMITTER		
SUBMITTER		
CHAIR OR DEPARTMENT HEAD(Need all if	multiple departments)	
CHAIR OR DEPARTMENT HEAD		
DEAN or VP (Need all if multiple departme	ents)	
DEAN		
<del></del>		

## SUBMITTER INFORMATION

To facilitate potential payments to investigators, maintenance of the Technology Transfer Office database and to ensure the accuracy of legal documents, please supply the following information.

\*Home address and citizenship is necessary to comply with certain patent office requirements.

1.	Name		C	itizenship:	If not U	.S. citizen
		Indicate visa type:				
		and check the followin	g:No	nresident alien	Resident alie	en
	Job Title or					
	Student Status			Degree		
	WSU Address			Phone		
	E-mail					
2.	Name		C	itizenship:	If not U	.S. citizen
		Indicate visa type:				
		and check the followin	g:No	nresident alien	Resident alie	en
	Job Title or					
	Student Status			Degree		
	Department _			Division		
	WSU Address			Phone		
	Home Address			Phone		
	E-mail					
3.	Name		(	Citizenship:	If not U	.S. citizen
		Indicate visa type:				
		and check the followin	g:No	nresident alien	Resident alie	en
	Job Title or					
	Student Status			Degree		
	Department _			Division		
	WSU Address			Phone		
	Home Address_			Phone		
	E-mail					
4.	Name		(	Citizenship:	If not U	.S. citizen
		Indicate visa type:				
		and check the followin	g:No	nresident alien	Resident alie	en
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	Student Status			Degree		
	Department _			Division		
	WSU Address			Phone		
	Home Address_			Phone		
	E-mail					
NON-	WSU SUBMITTER INF	ORMATION				
	estigator(s)	Home Address	Email	Citizenship	Phone	Non-WSU
Nan	ne				No.	Institution/Contact No.

<u>Students/Non-Employees</u>: stop here and submit document. <u>Faculty/Staff</u>: continue to complete pages 8-11 and submit document.

# **MEMORANDUM OF UNDERSTANDING**

WHEREAS, the Wayne State University (herein "University") Board of Governors' (herein "Board") July 11, 1984, Patent Policy Statute provides authority for establishing relations between the University and University inventors, and

WHEREAS, **INVENTORS** (herein "Inventors"), seeks the University's support in assessing patentability and if warranted filing a patent application(s) for their Invention(s) developed with use of the University's facilities and/or other University support, and

WHEREAS, the Inventors are mindful of the need to make arrangements for the assessment and filing of a patent application(s) for the subject invention(s), in order to secure patent rights, if appropriate, on a timely basis, and

WHEREAS, the University's chief executive officer, in whom the Board has vested authority and responsibility for the University's general management and operations, has delegated to the undersigned representative of the University's Technology Commercialization group the authority to act in his stead in matters relating to the administration of patents, and

WHEREAS, the University and the Inventors recognize the necessity to act without undue delay in assessing and potentially securing patent protection in these regards, and

WHEREAS, the interests of the parties are enhanced by adoption of this agreement,

NOW, THEREFORE, the parties hereto agree that the Inventors hereby assign to the University all their right, title, and interest in and to the subject invention(s) and all corresponding right, title, and interest in intellectual property including patent(s) which may issue with respect to same, and concerning which the University has undertaken the obligation to meet administrative and legal costs; and the parties agree that the University will authorize the expenditure of University resources reasonably necessary to meet the legal and administrative costs and expenses of managing the subject matter of this agreement;

1. Any funds, including, but not limited to, royalties, licensure fees, and proceeds of sale, which are paid to the University by virtue of its proprietary interest in the subject intellectual property, will be distributed so as to reimburse the University for all costs associated with patent assessment, development, application, and licensing, with the remainder of any such funds to be divided between the University and the Inventors according to the following formula:

NET INCOME	INVENTORS	DEPARTMENT	UNIVERSITY
Up to \$10,000	75%	15%	10%
Next \$90,000	50%	15%	35%
Next \$900,000	40%	15%	45%
Over \$1 Million	35%	15%	50%

2. All funds to which the Inventors will be entitled, pursuant to the provisions of this Memorandum of Understanding, will be distributed to them at the next bi-annual royalty distribution by the University based on the date of receipt thereof by the University;

- 3. The University will provide the Inventors with an annual accounting, and the Inventors may have access to examine the records of the subject account during normal business hours;
- 4. The undersigned representative for the University's Technology Commercialization group has present authority to commit University resources necessary to assess the Invention and, if warranted, secure the subject patent, and said commitment is hereby made;
- 5. The parties agree to act in good faith, mindful of their mutual and respective interest, and carry out the provisions of this Memorandum of Understanding;
- 6. As holder of exclusive rights in the subject invention, the University will exercise reasonable judgment in the management of said invention and patent rights pertaining thereto, and the University will make reasonable efforts to consult the Inventors concerning events and decisions that impact on the subject matter of this agreement;
- 7. Failure of the University to expend reasonable efforts to license or otherwise secure commercial benefits with respect to any invention subject to this agreement within twenty-four (24) months following issuance of any corresponding patent will result in transfer of ownership of the invention to the Inventors; and,
- 8. The provisions of the Wayne State University Patent Policy Statute, adopted July 11, 1984, are adopted in full as though set forth herein, and said provisions are considered binding on the parties, other provisions of this Memorandum notwithstanding.

FURTHER, the University administration will use its best efforts to secure whatsoever Board authorization and approval is necessary for the University to carry out the terms of this Memorandum of Understanding.

Wayne State University

	Bv:	Date:
Lindsay Klee	,	
Senior Director for		
Technology Commercialization		
Witness		
		Date:
Inventor		
Witness		
Withess		
	<del></del>	Date:
Inventor		
Witness		

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Date:	
	Inventor
	Witness
Date:	
	Inventor
	Witness

## **WSU ROYALTY DIVISION AGREEMENT**

The undersigned, WSU employees who participated in this technology development, do hereby agree to the following division of royalty distribution as between and among ourselves, after having made reimbursement payments for costs and expenses consistent with the Wayne State University Patent Policy and proportionate to our respective contributions:

	%
	%
	%
	%
TOTAL	100%

IN WITNESS WHEREOF, we have here to set our hand and seal on this day of, 2023.		
Name	Witness	
Name		

WSU File No.: