

Invention Disclosure Form

Date Received: / /

Internal reference number :

Patentability criteria :

- Novelty (never publically disclosed before)
- Inventiveness (not obvious to a skilled person)
- Usefulness (a defined application)

**Title of invention:**

**1. Description of the Invention and Stage of Development**

The information provided herein helps to identify the key inventive aspects and the usefulness of the IP and gives an idea about how much further work is required to bring it to the market.

(1.1) Please provide a brief description of the Invention

- (1.2) A. What problem does this Invention solve?  
B. What competing solutions exist or are being developed?  
C. What are the key advantages of the Invention over these alternatives?

(1.3) What is the current stage of development (prototype, *in vitro/in vivo*, field studies, etc.)?

(1.4) What is or may be the biggest obstacle for the commercialisation of the invention?

## 2. Prior Art

*This information is crucial to allow for a novelty and inventiveness assessment of the invention.*

- (2.1) Has the Invention ever been disclosed (scientific publications, meetings with external parties, conference presentations, abstracts, etc) or are there any pending disclosures ?

If yes, please provide details :

- (2.2) Please list research (academic and industry) groups who are active in the field of the invention:

- (2.3) What are the most relevant scientific publications including your own publications ?

*Please indicate if these publications provide background information to the field of the invention, disclose certain aspects of the invention, or describe competing solutions to the problem the invention solves.*

- (2.4) What are the most relevant patents/patent applications?

*Please perform a basic keyword search using one of the public patent databases ([http://worldwide.espacenet.com/quickSearch?locale=en\\_EP](http://worldwide.espacenet.com/quickSearch?locale=en_EP), <http://www.patentlens.net/>, <https://www.google.com/?tbs=pts> ) and list patent applications which in your opinion are close to the invention.*

## 3. Commercial Opportunity

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*In the majority of cases inventors already have a very good idea of the route the invention may take and often also have links to industry partners. Based on the information you provide a strategy for the exploitation of the invention can be developed.*

What industrial sector(s) or firms do you think may be interested in the invention and why?  
Did you already contact some interested parties?

Industry sector(s):

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Potential Industrial Partner	Point of contact	Existing relationship	Aware of Invention?

#### 4. Invention Background

*This section covers the contractual arrangements regarding the invention. It provides information as to who was involved and who may have rights to the invention.*

(4.1) How was the development of the Invention funded (please list all sources of funding)?

Funding agency or organization	Period of funding	Title of the project	Beneficiary / supervisor

(4.2) Was the Invention or any aspects thereof generated as part of a diploma, master of PhD thesis ? If yes, please provide details below :

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(4.3) Were any external parties directly involved in the generation of the Invention and/or contributing to the project(s) listed above?

Collaborating Party	Point of contact, address	Contribution to Invention	Existing agreements


(4.4) Is the Technology/KH linked to any of the following, whether past, present or currently under negotiation :

- |                                   |     |                          |    |                          |
|-----------------------------------|-----|--------------------------|----|--------------------------|
| a. material transfer agreement(s) | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| b. license agreement(s)           | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| c. personal consultancy(s)        | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| d. provision of equipment         | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| e. open-source software license   | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| f. proposal in preparation        | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| g. other                          | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |

If « Yes », please provide details :

## 5. Inventors and Contributors

**Unlike scientific authorship, inventorship is a legal matter and wrongful omission or inclusion of names on the list of inventors may invalidate a patent. It is therefore crucially important to differentiate between true inventors and contributors.**

- **Inventors** : An inventor must contribute to the conception of the invention and maintains intellectual dominance, or has provided a key intellectual input to at least one of the patent claims. An inventor is not required to personally carry out the technical steps leading to the invention.
- **Contributors** : A contributor is someone who helped to reduce the invention to practice by acting on the inventor's instructions.

(5.1) Who has made a conceptual and/or and inventive contribution to this Invention ?

### List of Inventors

Name	Institution	Position (e.g. staff or student)	Brief description of Contribution	Contribution <sup>(1), (2)</sup> (%)

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(5.2) Who should be considered as non-inventive contributor to the Invention?

*Although contributors are not listed on a patent, the inventors **may** decide to reward contributors by sharing royalties and can indicate this by including the contributors' names in the list below.*

**List of Contributors (optional)**

Name	Institution	Position (e.g. staff or student)	Brief description of Contribution	Contribution <sup>(1), (2)</sup> (%)

<sup>(1)</sup> The overall contribution of inventors (5.1) and contributors (5.2) sums up to 100%.

<sup>(2)</sup> Any revenues arising from the exploitation of the Invention will be shared as per « Règlement concernant la valorisation de la recherche », with a part of the net revenues received going directly to the inventors/contributors. This share will be allocated to the individuals listed above in accordance with the percentages agreed herein. Hence, the percentage contribution of inventors and contributors has to be agreed and signed by all inventors prior to any exploitation of the Invention.

**6. Enclosures**

*Please enclose material which may be useful for the understanding and assessment of the invention, such as manuscripts in preparation, compilation of experimental data (e.g. in ppt format), reports to funding agencies, etc.*

List of enclosures:

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## 7. Signatures

I/We declare that to the best of our knowledge the information above is correct as provided.

I/We agree that the information provided will be used to assess (1) ownership of intellectual property rights and (2) rights to royalties received from the exploitation of this intellectual property.

I/We have been made aware of and agree to abide by the IP rules of the university as detailed in the „Règlement concernant la valorisation de la recherche “ and summarised in the „Rules for the Commercial Exploitation of Research“ leavelet.

I/We furthermore acknowledge that as per article 73 of the „ Loi sur l’Université“ the University of Neuchâtel is the rightful owner of this invention.

UniNE Inventors	Signature	Date

All UniNE inventors are required to sign this IDF.

Please send the completed form to Mr Rolf Klappert ([rolf.klappert@unine.ch](mailto:rolf.klappert@unine.ch)) or to Dr Claudia Nash ([claudia.nash@unine.ch](mailto:claudia.nash@unine.ch)).