**NOVA Technology Offer Form**

**0. Instructions**

The purpose of this template is to supply a common slate for researchers to provide information regarding their inventions to produce a technological offer – a commercially-oriented piece of information to be used for marketing purposes.

The information herein provided will be used for the purposed of the development of marketing materials, web posts (*e.g.*,[NOVA Innovation Portal](https://novainnovation.unl.pt/category/available-technologies/)), and dissemination through our tools and resources (*e.g.*, [IN-PART](https://unl.portals.in-part.com/)).

Below are some guidelines to produce the best possible technological offer.

* Describe the benefits of the technology over existing ones, highlighting the problem it solves.
* Include a summary of the research, key points of differentiation, areas of applicability and publications.
* Consider the questions that an industrial R&D team might ask and provide the answers.
* Write complex scientific ideas and concepts into easily digestible summaries.
  + The purpose of this summary is for an R&D professional to perform a quick, preliminary assessment of relevance against their current research priorities, and then a single solution will be presented for their more detailed R&D requirements.
* Reduce text size by referring to documents, information and/or external links.
* Mention the technological maturity stage (TRL) (see instructions [here](https://horizoneuropencpportal.eu/sites/default/files/2022-11/trl-assessment-tool.pdf)).
* List and emphasize all the possible industrial applications.
  + For an invention to progress to become an innovation, it must be applied to create, or be implemented in, a product that has market appeal. This potential is key to decisions made by R&D teams to license a technology, or to collaborate with the university to further develop the innovation.
* Provide, if possible, an indication of the competitive landscape, essential to make clear how a new advance offers technical benefits over currently available technologies.
* Examples of effective summaries:
  + [**Coating Mild Steel with Graphene for Corrosion Protection**](https://app.in-part.com/articles/vJe06yyPgmKG) (Monash University).
  + [**Anti-CCR6 mAb for Autoimmune Diseases**](https://app.in-part.com/articles/dRV0a3ZKN8j4) (Monash University).
  + [**Live-Attenuated Salmonella *enterica* Vaccine**](https://app.in-part.com/articles/MV90KYXjNLjO) (North Carolina State University).
  + [**Ultra-high Temperature Ceramics**](https://app.in-part.com/articles/QaR0lQ317ero) (University of Birmingham).

Online version available here: <https://surveys.unl.pt/index.php/785986?lang=en>

**1. Submission Title**

|  |
| --- |
| *<Brief, short and commercially attractive title of the technology>* |

**2. Background**

Please provide an overview of the commercial collaboration opportunity to be showcased. It is not necessary to use all the suggested headings, they are provided as a guideline for the submission. Submissions with the greatest audience impact are usually around 200 - 600 words in length.

|  |
| --- |
| *<Short description of the problem to be solved or context of why the technology is important.>* |

**3. Technology Overview**

Please provide an overview, in moderate detail, of the technology. Include technical terms and explain how someone can replicate the invention.

|  |
| --- |
| *<* *A detailed overview of the technology/solution/innovation/expertise.>* |

**4. Applications and Benefits**

In which industries can this technology be used? Why is it better than those of competitors or other existing solutions? Explain some problems that could be tackled if this technology was successfully implemented.

|  |
| --- |
| *<* *Potential use cases and/or markets. The advantages over existing solutions (e.g., faster, more accurate)..>* |

**5. Opportunity**

What sort of collaboration could you benefit? A licensing agreement? Collaborative research?

(Mark with an X)

|  |  |
| --- | --- |
| **Development Partner** |  |
| **Commercial Partner** |  |
| **Licensing** |  |
| **University Spin-off/Start-up** |  |
| **Seeking Investment** |  |
| **Other (Please Specify)** |  |
| *<An overview of the opportunities you're searching for.>* | |

**6. Intellectual Property Status**

Is your technology protected by IP? (Mark with an X)

|  |  |
| --- | --- |
| **Patented** |  |
| **Patent Application Submitted** |  |
| **Provisional Patent Application Submitted** |  |
| **No Patent** |  |
| **Knowledge Based** |  |
| **Copyright** |  |
| *<* *Further IP information, links, etc.>* | |

**7. Figures**

Figures which elaborate upon the technology (schematics, graphs, research results, microscopy images, etc.) are useful to include alongside the brief. For the sake of image quality, include them as an attachment when sending this form.

Please supply descriptions/captions for any figures provided.

**8. Companies of Interest**

If applicable, list any specific companies you believe would be interested in viewing your technology.

* Company A
* Company B
* Company C
* …