## Application Template NTNU Discovery Pilot Project – Student

*Applications for NTNU Discovery pilot projects must be submitted using this form and must not exceed 5 pages, including attachments. Use font Arial minimum 11.*

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| **Project title/Name** |
| Write a brief and descriptive title for the project (5–6 words) |

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| **Summary (max. 200 words)** |
| Write a brief summary of the project, emphasizing the objective, the most significant challenges, the potential of implementing project results and the grant amount you are applying for. Specify your faculty/department and association with an academic environment. Do not exceed 200 words. |
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| **Project owner (employee at department/clinic and person with administrative responsibility)** | |
| Name |  |
| Title/position |  |
| Department/clinic |  |
| Telephone |  |
| E-mail |  |

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| **Project manager (person responsible for implementation and reporting)** | |
| Name |  |
| Title/position |  |
| Department/clinic |  |
| Telephone |  |
| E-mail |  |

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| **Other active project participants (researchers, students, external parties)** | | |
| Name: | Affiliation/department/clinic | Role |
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| **Describe the project’s IPR** |
| Briefly describe the project’s IPR. If NTNU has any IPR in this project, you must contact TTO for a clarification of NTNU’s IPR in connection with this project. |
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| **SPARK\*/TrønderEnergi-bidraget** |
| Briefly describe any funding from TEB and the status of this funding. Any mentors from SPARK\* must be specified in the table “Other project participants”. |
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| **Main objective** |
| Formulate a specific and verifiable main objective, describing what the project plans to achieve during the project period. Which questions will be answered? What is the plan going forward if results are positive? |
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| **Innovation/idea** |
| Describe your idea – what is unique about it, are similar products or services already available? What has already been done (technological, commercial, marketing)? Which problem(s) does your innovation solve? |
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| **Potential market and customers** |
| Who is the customer and end user, what are their needs and who is the paying primary customer? Indicate commercial potential, market size, pricing. What kind of feedback are stakeholders in the market giving? |
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| **Competition** |
| Describe comparable/competing solutions available on the market today. What are the pros and cons of your concept compared to existing solutions? |
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| **Preliminary business model** |
| Describe your preliminary business model/commercialization strategy. Is your goal spin-offs, licensing agreements? Where do you see yourself in the value chain? |
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| **Contribution to achievement of UN sustaiable development goals** |
| Describe the advantages of your concept over existing solutions in terms of achieving one or more of UN’s sustainable development goals. What is the impact of your concept on market stakeholders (excluding customers)? How is the value chain affected in terms of contributing to relevant sustainable development goals? |
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| **Activities and milestones** |
| Include a brief project plan with a timeline of activities to achieve specific milestones. |
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| **Cost plan** |
| Specify your cost plan in the table below. Describe the project’s total costs, including your own contributions and costs covered by other sources of funding. Specify amounts in NOK 1,000. |
| |  |  | | --- | --- | | *Costs* | *Amount (NOK 1,000)* | | Payroll and indirect expenses |  | | Consultancy |  | | Equipment and materials |  | | Laboratory fees |  | | Other operating expenses |  | | TOTAL |  |   Briefly describe what each item includes and how it is connected to the project’s milestones: |
| **Funding plan** |
| The funding plan must specify how you plan to fund your project. This includes funding in the form of grants and indirect support, such as your own contributions, access to research infrastructure, etc. Specify amounts in NOK 1,000. |
| |  |  | | --- | --- | | *Source of funding* | *Amount (NOK 1,000)* | | Indirect contributions (own resources, research infrastructure, etc.) |  | | NTNU Discovery |  | | External public funding |  | | Private funding |  | | Other funding |  | | TOTAL |  |   All contributions beyond NTNU Discovery must be specified below:  Notes: |

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| **Signature of Vice Dean of Innovation** |
| The faculty endorses this application and confirms that the applicants are active students at NTNU. A project accountant will create an internal project and follow up on project reporting:  Job title: Name: Place/date: |