# Biotech Booster Level 1 Application Form

This Level 1 application form contains sections around the team, technology and business case, as well as a project plan and budget. In addition, a short video introduction will be part of the application.

## Evaluation criteria

Each Level 1 subsidy application is assessed on the basis of the application form using the [assessment criteria of article 11, Appendix 1 of the subsidy scheme](https://zoek.officielebekendmakingen.nl/stcrt-2024-14157.html) below:

1. Fits within the objective of the subsidy scheme
2. Quality of the project team
3. Societal relevance
4. Degree of Innovation
5. Commercial feasibility
6. Realistic planning

## Project information

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| **General Information**  |
| **Project name**  |   |
| **BB Number**  | *BB26XXX* |
| **Thematic Cluster**  |   |
| **Project leader**  | *Name & Organization* | *Email*  |
| **Business/Impact Developer Biotech Booster**  | *Name*  | *Email*  |

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| **Quality of the team (max. 300 words)** |
| *In this section, describe who is involved in the team and what they are contributing. Also describe how you will work together on this project. Do this by:** *Filling in the Table 1 below*
* *Elaborate below Table 1 what experience the team members have in their roles and how the team intends to work together to execute the plan*
* *If you have any advisors, mention them shortly in a list*

 ***Table 1: Overview core project team***

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| **Main applicant: [ORGANIZATION NAME]** |
| *Name* | *Role\** | *Expertise* |
| *Name* | *Role\** | *Expertise* |
| *Name* | *Role\** | *Expertise* |
| *Name* | *Role\** | *Expertise* |
| **Project partner 1: [ORGANIZATION NAME]\*\*** |
| *Name* | *Role\** | *Expertise* |
| *Name* | *Role\** | *Expertise* |
| **Missing expertise** |
| *State whether certain expertise is missing from the team to execute the activity plan.* |

*\*Role at the organization and**within the project**\*\*Also mention other partners (SME/Knowledge institution/other) and their role.* ***Please note: if there is/are 1 or more project partner(s) beside the main applicant, a consortium agreement is needed for application to the program.*** |

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| **Societal relevance (max. 300 words)** |
| *Describe here the societal relevance of your technology. This is to understand better why this technology is necessary and who will benefit from this. Use the questions below as guidance* * *What problem do you intend to solve? What need(s) have you identified for this problem?*
* *How does the project offer a solution to the problem? Include innovative aspects/uniqueness.*
* *Who benefits from this technology?*
* *Refer to the specific sustainable development goals that are addressed in the project.*

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| **Degree of innovation (max. 500 words)** |
| *Describe here the technology you want to valorize. What is novel about this technology, and what sets it apart from current technologies? Also, describe the current stage of development (TRL level). Use the questions below for guidance:** *Describe the innovation and the current technology readiness level (including motivation)*
* *On what results and/or insights from scientific research is the project based? Cite publications, if you have any.*
* *What is the added value of the solution for the intended users/customers?*

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| **Commercial feasibility (max. 800 words)** |
| *Describe here how you intend to valorize the innovation and what the market looks like based on (preliminary) market analysis. Think about market size, market entry strategy, potential users/customers and IP strategy. Describe also the competitors in the market and what sets you apart. Fill in tables 2, 3 and 4 and elaborate below each table. Use the questions below for guidance:* * *What is the envisioned business model or commercialization strategy of your technology?*
* *What is the market size? And what segment are you aiming to capture? You can make use of the TAM-SAM-SOM model*
* *How does the new solution position itself in relation to competition in the target market(s) based on a competitive analysis (table 2), market analysis, intended revenue model, etc.?*
* *For Table 2: Identify all relevant competitors and the key features of your technology. For each feature, briefly describe how your technology and each competitor perform. Table 2 provides some general examples. You can use a different format if it better suits your analysis.*
* *For Table 3: What are the known risks in the development of the innovation, both on the technical and commercial aspects? What is the likelihood and impact of these risks? How do you intend to mitigate them?*
* *What is the current IP situation? What is the IP strategy for the results of this project?*

 ***Table 2: Competitive analysis***

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| --- | --- | --- | --- | --- |
| ***Feature*** | ***Own technique***  | ***Competitor 1***  | ***Competitor 2***  | ***Competitor #*** |
| *Efficacy/product performance/accuracy*  | *Good* | *Good*  | *Medium* | *Bad* |
| *Safety*  | *No off target* | *Some off-targets (xyz)* | *No off target* | *May off-targets (xyz)* |
| *Stability* | *Medium stability*  | *High stability* | *Low stability* | *High stability* |
| *Development stage* | *Pre-clinical* | *Pre-clinical* | *Phase II* | *Phase I* |
| *Reproducibility/scalability* | *Good* | *Good*  | *Low*  | *Medium* |
| *Cost of goods*  | *Low*  | *High* | *Medium*  | *Low* |
| *IP position*  | *Own patents, strong* | *Strong patent* | *Dependent on in licensing may patents* | *Old patent, weak* |
| *Exc.*  |  |  |  |  |

 ***Table 3: Risk analysis***

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| --- | --- | --- | --- |
| **Technical Risk**  | **Likelihood**  | **Impact**  | **Mitigation of risk**  |
|   | *small/medium/large*  | *small/medium/large*  |   |
|   | *small/medium/large*  | *small/medium/large*  |   |
|   | *small/medium/large*  | *small/medium/large*  |   |
| **Commercial Risk**  | **Likelihood**  | **Impact**  | **Mitigation of risk**  |
|   | *small/medium/large*  | *small/medium/large*  |   |
|   | *small/medium/large*  | *small/medium/large*  |   |
|   | *small/medium/large*  | *small/medium/large*  |   |

 ***Table 4: Existing IP***

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| --- | --- | --- | --- |
| **Background** **Patent# / Know-how**  | **Patent name / Description**  | **Owner(s)**  | **Existing rights incl field**  |
|   |   |   |   |
|   |   |   |   |
|   |   |   |   |

*Use of figures & tables is recommended e.g. graphs, visualization of the value chain, table of your USP’s benchmarked against competitors.* |

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| **Level 1 Project Plan and Realistic planning (max 600 words)** |
| *This section should provide a structured overview of the project’s planned activities[[1]](#footnote-2), go/no go moments, milestones and deliverables.**Divide the project into one or more work packages and describe each work package, including objectives, key activities, and expected outcomes. Indicate how tasks within and across work packages depend on one another. For all WP’s, fill in the Gantt Chart in Table 6 and describe the deliverables (in a SMART fashion) in Table 7. Try to minimize the amount of WP’s as much as possible.**Note: Biotech Booster promotes valorization of research activities. Therefore, the activities expected to be funded by this program should not be limited to (basic/ fundamental) research, but also validation activities needed to achieve the Level 1 deliverables (i.e: business plan development, market analysis, competitor analysis,..).****For all level 1 projects, there is a mandatory WP to work on a business plan and a pitch deck to prepare for Biotech Booster level 2. Feel free to expand this WP with other valorization/business development-related activities.****Lastly, fill in Table 5: budget outline. This outline should include a rough estimate of costs for temporary staff, expertise, material/resources, co-funding (permanent staff, IP-costs, housing). Please note that a maximum of 1/3 of the total project budget can be allocated to personal costs (for non-permanent staff). Costs for IP protection cannot be covered by the subsidy. We recommend to run this budget past your local KTO, grant office and/or financial controller. If available, the team is encouraged to attach quotes from service providers for the outsourced activities.***Work package x:****Objective**: **Activities:****Deliverables:****Responsible team:****Work package #: Valorization and business development****Objective**: e.g. to create a clear, compelling, and investor-ready business plan and pitch deck that articulate the market opportunity, competitive positioning, and growth strategy of the company.**Activities:****Deliverables:**A business plan and pitch deck that are in line with the expectations of Biotech Booster level 2**Responsible team:** ***Tabel 5: budget outline***

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| --- | --- | --- | --- |
| **Activity** | **Cost type** | **Estimate in thousands of Euros**  | **Partner(s)**  |
| Select activity | Select cost type |   |   |
| Select activity | Select cost type |   |   |
| Select activity | Select cost type |   |   |
| Select activity | Select cost type |   |   |

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***Tabel 6: Gantt Chart for the first and second project years***

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| --- | --- | --- | --- | --- | --- |
| **Work package** | **Description of task describing: ‘what are you going to do?’** | **Activity as defined by AGVV[[2]](#footnote-3)** | **Partner responsible** | **M1: xxx** | **Project year 1** |
| **M1**  | **M2**  | **M3**  | **M4**  | **M5**  | **M6**  | **M7**  | **M8**  | **M9**  | **M10**  | **M11**  | **M12**  |
| ***WP.01*** | *e.g. lab work leading to e.g. technical proof of principle described in a report* | Select activity | *e.g. knowledge institute* |   |   |   |   |   |   |   |   |   |   |   |   |
| ***WP.02*** | *e.g. valorisation activities, business case development*  | Select activity | *e.g. project partner* |   |   |   |   |   |   |   |   |   |   |   |   |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **WP.0#** | Mandatory: Business plan and pitch deck development | Select activity |  |   |   |   |   |   |   |   |   |   |   |   |   |

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| **Work package** | **Description of task describing: ‘what are you going to do?’** | **Activity as defined by AGVV** | **Partner responsible** | **Project year 2** |
| **M1**  | **M2**  | **M3**  | **M4**  | **M5**  | **M6**  | **M7**  | **M8**  | **M9**  | **M10**  | **M11**  | **M12**  |
| ***WP.01*** | *e.g. lab work leading to e.g. technical proof of principle described in a report* | Select activity | *e.g. knowledge institute* |   |   |   |   |   |   |   |   |   |   |   |   |
| ***WP.02*** | *e.g. valorisation activities, business case development*  | Select activity | *e.g. project partner* |   |   |   |   |   |   |   |   |   |   |   |   |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **WP.0#** | Mandatory: Business plan and pitch deck development | Select activity |  |   |   |   |   |   |   |   |   |   |   |   |   |

***Tabel 7: Deliverables per WP with expected delivery date***

|  |  |  |
| --- | --- | --- |
| **Work package** | **Deliverables (SMART) to be reported upon** | **Expected date to reach deliverable** |
| ***WP.01*** |  |  |
| ***WP.02*** |  |  |
|  |  |  |
| **WP,0#** | Mandatory: A business plan and pitch deck that are in line with the expectations of Biotech Booster level 2 | (End of the project) |

1. These activities are based on the AGVV art. 22, 25 and 28. You can choose the following options: - Fundamental research, - Industrial research, -Experimental development, -Feasibility study, -Innovative activities for SME and -Activities start-up companies. [↑](#footnote-ref-2)
2. These activities are based on the AGVV art. 22, 25 and 28. You can choose the following options: - Fundamental research, - Industrial research, -Experimental development, -Feasibility study, -Innovative activities for SME and -Activities start-up companies. [↑](#footnote-ref-3)