

| I. Scientific quality | | | | |
|--|---|--|--|---|
| A. Candidate + consortium | Poor | Fair | Good | Excellent |
| <i>1. Scientific knowledge and coaching</i> | | | | |
| | <input type="checkbox"/> Manifest gaps and shortcomings in the knowledge of the state-of-the-art, or <input type="checkbox"/> The guidance and mentoring provided are judged inadequate. | <input type="checkbox"/> Fair but incomplete knowledge of the state-of-the-art; this does not pose any risk for the implementation of the project, or <input type="checkbox"/> The guidance and mentoring for the implementation of the project is reasonable (additional attention is needed to guide the candidate). | <input type="checkbox"/> Very good knowledge of the state-of-the-art within own field of research, and <input type="checkbox"/> The guidance and mentoring for the execution of the project is adequate. | <u>Requirements good +</u> <input type="checkbox"/> Very good knowledge of the state-of-the-art, even outside own field of research. |
| <i>2. Reasoning skills and critical-scientific mindset</i> | | | | |
| | <input type="checkbox"/> Reasoning skills and/or critical mindset are poor, or <input type="checkbox"/> He/she is unfamiliar with the topic of the project. Insufficient insight in the relevance of the proposed research strategy and techniques, or <input type="checkbox"/> Poor motivation, not based on a fundamental interest in the proposed project. | <input type="checkbox"/> Moderate reasoning skills or critical mindset, or <input type="checkbox"/> Moderate to sufficient insight into the relevance of the proposed research strategy and techniques, or <input type="checkbox"/> Moderate motivation. | <input type="checkbox"/> Reasoning skills and critical-scientific mindset are good; can present new concepts based on well-founded arguments; and <input type="checkbox"/> He/she has a good insight in the proposed approach and techniques; and <input type="checkbox"/> Convincing and motivated candidate. | <input type="checkbox"/> Very good reasoning, very good critical-scientific mindset; can present new concepts in a very sound manner; and <input type="checkbox"/> He/she has an excellent insight in the proposed approach and techniques; candidate knows exactly what he/she will do and why; and <input type="checkbox"/> Very convincing and motivated candidate; he/she is the driving force behind this project. |

| B. Project | Poor | Fair | Good | Excellent |
|---|--|---|---|---|
| <i>1. Scientific quality level and challenges (including clarity innovation goal)</i> | | | | |
| | <ul style="list-style-type: none"> <input type="checkbox"/> Insufficient scientific challenges, or <input type="checkbox"/> No activities with regard to the preparation of the business plan, or <input type="checkbox"/> The innovation goal is completely unclear. | <ul style="list-style-type: none"> <input type="checkbox"/> Rather limited scientific challenges, or <input type="checkbox"/> Suboptimal balance between the scientific activities and the activities for the preparation of the business plan, or <input type="checkbox"/> The innovation goal is acceptable, but shows important shortcomings in terms of clarity and verifiability. | <ul style="list-style-type: none"> <input type="checkbox"/> The project builds upon and extends the international state-of-the-art, and contains sufficient scientific challenges for a postdoctoral researcher, and <input type="checkbox"/> There is a good balance between the scientific work and the relevant activities in preparation of a business plan, and <input type="checkbox"/> The innovation goal is clear, to the point and verifiable. | <p><u>Requirements good +</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> The proposal is highly innovative and includes a very solid start for a business plan with a view to the creation of a new spin-off company. |
| <i>2. Quality of the research approach and feasibility</i> | | | | |
| | <ul style="list-style-type: none"> <input type="checkbox"/> The research approach and the project planning display serious flaws and shortcomings, or <input type="checkbox"/> There is a mismatch between the research goals and the research approach, or <input type="checkbox"/> Crucial challenges (during the project) are not identified, or <input type="checkbox"/> The feasibility is low, or the scientific project goals are expressed in an insufficiently clear manner to allow an assessment of their feasibility within the project. | <ul style="list-style-type: none"> <input type="checkbox"/> Research approach and planning are reasonable, but contain some shortcomings, or <input type="checkbox"/> The research approach offers only a limited contribution towards the scientific goals (or insufficient focus on the crucial aspects), or <input type="checkbox"/> Not all challenges (during the project) have been identified; this has a clear impact on the attainment of the scientific goals, or <input type="checkbox"/> The feasibility is not realistic, but it is likely that the scientific goals will be partially reached. | <ul style="list-style-type: none"> <input type="checkbox"/> The research approach is well suited for reaching the research objectives; risks were identified and the research planning is clear, and <input type="checkbox"/> The project as planned is feasible within the timeframe of the project. | <p><u>Requirements good +</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> The research approach includes a thorough identification of the research risks, with alternative research strategies and “fall back” research options. |

| II. Valorization | | | | |
|--|---|---|---|---|
| A. Candidate + consortium | Poor | Fair | Good | Excellent |
| <i>1. Insight in the strategic importance of the project and valorization</i> | | | | |
| | <ul style="list-style-type: none"> <input type="checkbox"/> Limited insight in the strategic importance of the project, or <input type="checkbox"/> Limited insight in the bottlenecks and strengths to ensure the applicability of the results. <input type="checkbox"/> Limited knowledge of the market potential or valorization path, or <input type="checkbox"/> Limited knowledge in management, financial analyses and IPR. | <ul style="list-style-type: none"> <input type="checkbox"/> Rather limited insight in the strategic importance of the project, or <input type="checkbox"/> Rather limited insight in the bottlenecks and strengths to ensure the applicability of the results, or <input type="checkbox"/> Rather limited insight in the market potential or valorization path, or <input type="checkbox"/> Rather limited knowledge in management, financial analyses and IPR. | <ul style="list-style-type: none"> <input type="checkbox"/> Good insight in the strategic importance of the project, and the bottlenecks and strengths to ensure the applicability of the results, and <input type="checkbox"/> Good knowledge of the market potential and the valorization path, and <input type="checkbox"/> Sufficient knowledge in management, financial analyses and IPR. | <ul style="list-style-type: none"> <input type="checkbox"/> Very good insight in the strategic importance of the project, and the bottlenecks and strengths to ensure the applicability of the results, and <input type="checkbox"/> Very good knowledge of the market potential and the valorization path, and <input type="checkbox"/> Good knowledge in management, financial analyses and IPR. |
| <i>2. Engagement for valorization (including cooperation with industrial mentor)</i> | | | | |
| | <ul style="list-style-type: none"> <input type="checkbox"/> The candidate shows no motivation to interact with the industry or to develop complementary skills to bring the results into practice, or <input type="checkbox"/> The candidate shows no sense of entrepreneurship, is not proactive and is sub-assertive, or <input type="checkbox"/> It is entirely unclear how the industrial mentor will guide the candidate in the process of setting up a spin-off. | <ul style="list-style-type: none"> <input type="checkbox"/> The commitment of the candidate is moderate to pay enough attention to the applicability of the results and to interact actively with the industrial mentor, or <input type="checkbox"/> There are still some doubts about the candidate's sense of entrepreneurship, or <input type="checkbox"/> Potentially, the industrial mentor can coach the candidate in the process of setting up a spin-off, but this is not convincingly demonstrated. | <ul style="list-style-type: none"> <input type="checkbox"/> The candidate is clearly committed to translate the results in possible applications, and <input type="checkbox"/> The candidate demonstrates entrepreneurship, is proactive and assertive, and <input type="checkbox"/> There is a strong commitment of the industrial mentor to coach the candidate in the process of setting up a spin-off. | <p><u>Requirements good +</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> The research group has a good track record with regard to transfer and/or actual utilization or follow-up R&D-projects funded by industry. |

| B. Project | Poor | Fair | Good | Excellent |
|---|---|--|---|---|
| <i>1. Strategic importance of the project</i> | | | | |
| | <input type="checkbox"/> There is an evident mismatch between the planned execution of the research project and the opportunities for valorization, or <input type="checkbox"/> The project is only focused on knowledge creation without a prospect for or contribution to applications. | <input type="checkbox"/> The research approach is only partially relevant in order to create the spin-off. Either the content of the proposal is not the optimal path to reach the intended valorization opportunities, or only a part of the project is relevant for the intended applications. | <input type="checkbox"/> The research approach is well-thought through and relevant for the planned applications. If successful, the results will effectively contribute to the creation of a spin-off. | <input type="checkbox"/> The project approach is the best conceivable way to achieve the intended application (creation of a spin-off). The creation of the spin-off is clearly the driving force behind the research approach. |
| <i>2. Size and probability of the expected valorization (in case of scientific success)</i> | | | | |
| | <input type="checkbox"/> The idea of a new spin-off is only summarily developed or stated in general terms or is hardly feasible, and/or <input type="checkbox"/> The preparation is purely demand driven by the research teams. No meaningful interaction with the TechTransfer office has been demonstrated. | <input type="checkbox"/> The proposed creation of a new spin-off creation shows certain deficiencies or shortcomings (e.g. necessary strategic alliances are unclear or not evident). | <input type="checkbox"/> A good strategy is developed towards the creation of a new spin-off. The business concept is realistic and clear. | <input type="checkbox"/> A very solid strategy is developed towards the creation of a new spin-off, with potentially a strong position in the target market. |