APPLICATION SCORING SYSTEM [DRAFT]

1. **VALUE PROPOSITION**
   1.1. Problem to be solved
   **Very well characterized:** Contains a cogent description of the importance of the problem, including the size of the problem both in terms of dollars, units, and growth rate. **3 points.**
   **Well characterized:** Contains a cogent description of the importance of the problem, including the size of the problem both in terms of dollars and growth rate. **2 points.**
   **Not yet well characterized:** Contains a general description of the importance of the problem. **1 point.**
   **Missing:** This data is missing. **0 points.**

   1.2. Technical Solution
   **Very well characterized:** Contains a cogent description of the proposed technical solution, including the critical performance aspects of an ideal solution tied to quantitative benchmarks, how the proposed solution could meet those aspects, the end-user of the technology, and how the technology would integrate with existing end-user behaviors. **3 points.**
   **Well characterized:** Contains a cogent description of the proposed technical solution, including the critical performance aspects of an ideal solution, how the proposed solution could meet those aspects, and the end-user of the technology. **2 points.**
   **Not yet well characterized:** Contains a general description of the proposed technical solution, but lacks any discussion of an idealized solution or benchmarking data or the end-user of the technology. **1 point.**
   **Missing:** This data is missing. **0 points.**

2. **RESEARCH PLAN / PROPOSED USE OF FUNDS**
   **Very well characterized:** Contains a cogent description of the research to be conducted, including milestones with an estimated length of time needed to accomplish each milestone, the amount of money to be spent achieving that milestone, and the deliverable at the end of each milestone. **3 points.**
   **Well characterized:** Contains a cogent description of the research to be conducted, including milestones with an estimated length of time needed to accomplish each milestone, and the deliverable at the end of each milestone. **2 points.**
   **Not yet well characterized:** Contains a general description of the research to be conducted. **1 point.**
   **Missing:** This data is missing. **0 points.**

3. **BUDGET**
   **No issues:** The budget has no line items that are not fundable. **1 point.**
   **Has issues:** The budget has one or more line items that are not fundable under the Funding Criteria. **0 points.**
4. TRANSLATIONAL PLAN

4.1. Market Entry Strategy

**Very well characterized:** Contains a cogent description of the next steps needed to bring the technology to market, including not only the type of potential translational partners but also specific names (or a letter of support from a proposed start-up accepted into the FastForward Accelerator), specific follow-on milestones necessary to achieve TRL9, the estimated funding and time necessary to achieve those milestones, and specific funding sources for the money. 3 points.

**Well characterized:** Contains a cogent description of the next steps needed to bring the technology to market, including a general description of the type of potential translational partners (or a letter of support from a proposed start-up accepted into the FastForward Accelerator), specific follow-on milestones necessary to achieve a license to a commercial entity, the estimated funding and time necessary to achieve those milestones, and specific funding sources for the money. 2 points.

**Not yet well characterized:** Contains a general statement of some next steps that can be taken or the only next step called for is to apply for basic research grants. 1 point.

**Already licensed:** The underlying technology is already licensed to well-established corporation or a start-up company. 0 points.

**Missing:** This data is missing. 0 points.

4.2. Estimated Likelihood of Translational Success Being Achieved by Grant

**Very Likely:** There is only a single technical hurdle that must be overcome before the technology can be licensed and it will be addressed by the Thalheimer Fund grant. 3 points.

**Likely:** There is more than one technical hurdle that must be overcome before the technology can be licensed and not everything will be addressed by the Thalheimer Fund grant, and additional potential funding sources have been identified that could cover the remaining work required. 2 points.

**Not Yet Likely:** There is more than one technical hurdle that must be overcome before the technology can be licensed and not everything will be addressed by the Thalheimer Fund grant, but no additional potential funding sources have been identified that could cover the remaining work required. 1 point.

**Very Unlikely:** There are multiple bottlenecks that need to be overcome before the technology can be successfully licensed, not all of them are well-defined enough yet to even determine if they will be addressed by the Thalheimer Fund grant. 0 points.

**Already licensed:** The underlying technology is already licensed to well-established corporation or a start-up company. 0 points.