



LaunchPad for Diabetes

Request for Applications

Application Deadline: Tuesday September 24th, 2019 at 5pm

Program:

The LaunchPad for Diabetes program is an internal translational research fund supporting collaborative research projects proposing innovative solutions for the treatment of Type 1 and Type 2 diabetes.

The goal of this program is to support/develop translational research projects that address unmet clinical needs and lead to improvements in care of patients with diabetes mellitus.

Examples of desirable outcomes include improved diagnosis and treatment of disease through new medical devices, biomarkers or diagnostics, therapeutic targets and agents, or new clinical adoption of existing tools. Although not required, it is anticipated that most projects will result in new intellectual property, commercial partnerships, or lead to start-up company creation. On average, the program supports 4 projects averaging \$125,000 each for 12 months.

The LaunchPad program is supported through a generous gift from Paul and Diane Manning.

Eligibility Criteria:

- Permanent, full-time, tenure-track faculty at professorial rank (assistant, associate, full)
- Each proposal must have at least two co-investigators, one that has with a primary or secondary appointment in the School of Medicine and one clinical collaborator (medical doctor, nurse or professional who sees patients).
- Eligible investigators may submit more than one proposal.

Submission:

Potential applicants must contact: Sharon Krueger sak8e@virginia.edu to meet and discuss the proposal idea.

Final proposal submissions are due by 5pm September 24th, 2019 via email to Sharon Krueger.

The LaunchPad Review Board will review the final proposal submissions and select projects for a late October oral presentations. Funding will start in early November 2019.

Applications should be submitted as a single PDF and may not exceed **six** pages. The cover page, budget page, NIH CV's and relevant current funding from the co-investigators do not count towards the six page limit. Use Arial font 11-12 point size.

Budget Information:

Eligible budget items include salary support for project personnel, supplies, minor equipment items, prototyping expenses, imaging time and travel directly associated with the research activity. Funds cannot be requested or used for F&A costs, administrative support or tuition.

Grant budgets should not exceed \$125,000 in direct costs for a one-year period. Funding is expected to begin in early November 2019.

Duration:

Grants will be awarded for a one-year period. Awardees from previous funding cycles are eligible to apply and competitive renewal applications should include a comparison of milestone achieved vs. those planned in the original submission.

Reporting:

Award recipients are required to submit short written quarterly reports and a final report. All funded projects will give a short mid-year oral presentation to the Review Board. Regular research update meetings will also be held between the funded project team and LaunchPad program Director.

Key Elements of the Proposal:Cover Page: (not included in page limit)

Must contain the project title, names of the investigators, amount requested, and summary of the novelty and significance of the proposed work, and the approval and signature of the department chair.

Project Plan: clinical need, research milestones and commercialization strategy (six page limit):

Overall plan discusses the clinical problem, current standard of care, market size, impact of proposed research, research milestones, commercialization strategy and follow-on funding plan.

- Describe the unmet clinical issues that are being addressed by the proposed research along with the potential market size, current standard of care and current competitors. Discuss the impact of positive outcomes from the research on clinical care, treatment, diagnosis or envisioned product/solution.
- Specific research milestones and the research plan for achieving each milestone. include the experiments to be performed to achieve each milestone; provide supporting preliminary data or progress-to-date as appropriate.
- Quarterly milestones for the research plan and commercialization plan.
- Include IRB and/or ACUC status for project if relevant.
- Current intellectual property status, commercialization strategy to advance the technology into the market and/or clinical adoption, the FDA plan (if relevant) with a proposed timeline.
- Plan for follow-on funding after LaunchPad award expires.

Proposal Supporting Documents (not included in page limit)

- Budget page (use any format)
- NIH CV's of each investigator
- List of relevant current funding and pending proposals for each investigator (not included in page limit)