Letter of Intent Guidelines for 2019 Innovation Grants
Due November 1, 2018

In this packet you will find:

- Grant Description & Important dates – page 2
- Application Outline and Formatting – page 3
- Submission Instructions – page 4

Invitations to submit full application are sent by email.

Alex’s Lemonade Stand Foundation (ALSF) evolved from the front yard lemonade stand of cancer patient Alexandra “Alex” Scott (1996-2004) into a national fundraising movement to find a cure for all childhood cancers. We are dedicated to filling critical funding gaps in pediatric oncology investigation, especially research into new treatments and cures.

The Innovation Grant is designed to provide critical and significant seed funding for experienced investigators with a novel and promising approach to finding causes and cures for childhood cancers. Proposals should have clinical translation in view.

Contact:
Alex’s Lemonade Stand Foundation
Grants@AlexsLemonade.org
Ph. (610) 649-3034 or (866) 333-1213
ALSFgrants.org
2019 Innovation Grant Letter of Intent Guidelines
Due November 1, 2018 (11:59 PM Eastern Time)

ALSF is dedicated to finding cures and better treatments for childhood cancers through hypothesis-driven research.

**Innovation Grant Description**
Alex's Lemonade Stand Foundation (ALSF) is committed to creating opportunities for new and innovative research into treatments and cures for childhood cancers. **Innovation Grants are designed as seed funding for researchers with a novel approach to pediatric oncology scientific investigation. This may represent a change in research direction and/or an innovative new idea that moves away from an investigator's prior research but for which a strong case is made for the potential impact on childhood cancers.**

Innovation Grants will support research proposals to be carried out by investigators who are already established, have a recent track record of peer-reviewed publications and evidence of successfully competing for extramural funding. The grant is for two years up to $125,000 per year for direct costs only. A no-cost extension is permitted if progress is demonstrated and budget properly justified.

**Applicant Eligibility Criteria**
- Applicants must have a faculty appointment at an academic institution.
- Applicant may be M.D., D.O., Ph.D, or M.D./Ph.D.
- Track record of publication and funding productivity in the last 5 years must demonstrate that the project can be accomplished by the investigator(s).

**Evaluation Criteria**
- Proposal must be hypothesis driven and mechanistic.
- Innovation must be clearly presented.
- Potential for major scientific impact in pediatric oncology is critical.
- While preliminary data are not required, the applicant must demonstrate feasibility of the research plan.
- **NEW**: Resource sharing is an expected outcome of a completed project. The review will consider how outputs are shared as a component of impact. For a full description see [Resource Sharing Form](#).

**Restrictions**
- Grants must be focused on pediatric translational oncology, from understanding basic biologic underpinnings to new therapies.
- ALSF does not accept proposals for research utilizing human embryonic stem cells or non-human primates. (Research with human induced pluripotent stem cells is permissible.)
- While an Investigator may submit more than one LOI, and in the event that more than one LOI were approved, only one full application per Investigator may be submitted.
- One resubmission of a previously ALSF reviewed application is permitted.
- ALSF will only consider letters of intent from U.S. or Canadian institutions. However, the PI need not be a U.S. citizen.
- Institutions must have non-profit tax status.

**Important Dates**

<table>
<thead>
<tr>
<th>LOI Due Date</th>
<th>November 1, 2018 (11:59 pm Eastern Time)</th>
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</thead>
<tbody>
<tr>
<td>Invitation to Submit Full Application</td>
<td>February 2019</td>
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<tr>
<td>Full Application Due Date</td>
<td>April 8, 2019</td>
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<tr>
<td>Award Notification</td>
<td>July 2019</td>
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<tr>
<td>Project Start Date</td>
<td>October 1, 2019</td>
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Letter of Intent Outline

Instructions:
- PI name, institution and project title must appear at the top of the page.
- No appendices allowed.
- Please create a single PDF for all sections and biosketch(es).

Outline:
Sections I – V may not exceed one page in all. Please adhere to the text length for each section. Section VI – Literature citations, may use additional pages.

I. Abstract (250 words)
   Must include: Rationale, Hypothesis clearly stated, Specific Aims, Design

II. Impact Statement (2 sentences)
   State how this project will impact childhood cancer patients.

III. Innovation Statement (2 sentences)
   State how this project is a novel approach to childhood cancer research.

IV. Resource Sharing (2 sentences)
   The full application will require the applicant to describe how outputs from a completed project will be shared. State how this project’s impact will be enhanced by sharing outputs.

V. Resubmission (100 words)
   Has a full application for this project been reviewed by ALSF before and not been funded? If so, please describe what has changed (data, design, aims etc.) in response to the prior critique. If not, skip this section.

VI. Literature Citations (not included in page count) Please use Vancouver style: numeric references within the text.

VII. Biosketch(es) (not included in page count): please use the NIH 5 page biosketch form for PI and Co-PIs.
Submission Instructions

All grant requests must be submitted using ALSF’s online form.

1. Go to ALSFgrants.org and click the “Applicants” button.
2. Under “Resources for Applicants,” on this page, download the Application Cover Page.
3. To start an online form, click on the yellow “Get Started” button to access the portal. If you are new to ALSF’s portal, here is a step-by-step guide with screen shots!
   - Returning users- login with your username and password;
   - New users- click “New User” link to register an account under your institution name, as well as create a username and password. Please note that our new system does not recognize login information from ALSF’s former portal.
4. Once registered and logged in, follow the directions on the dashboard to submit a Research Grant application.
   - Online Form: Please enter the Project Title first, even if tentative! Then SAVE. Complete contact and project information.
   - Upload: upload one PDF with BOTH LOI outline and Biosketch(es).
5. To continue a saved form, go to ALSFapps.force.com and log in.
   - You will land on your dashboard.
   - Click “Applications” to edit a form in progress.
6. To submit once complete, click Review & Submit. Confirm the information, click Submit.
   - You will see error messages for any required fields that need to be completed.
7. After your application has been successfully submitted an email confirmation will be sent. You will not be able to amend the application after submission.
8. Make sure your Profile contact information is correct while on your dashboard!

Questions? Please contact Alex’s Lemonade Stand 866-333-1213 or Grants@AlexsLemonade.org.