

CADRe Pilot Grant Application Guidelines 2017-2018

- CADRe is pleased to offer 2-3 annual pilot grants of up to \$30,000 in support for scientific person and supply costs for proposed human-oriented autoimmunity research projects. The purpose of these pilot projects will be to test novel hypotheses in the areas of autoimmune and chronic inflammatory diseases research.
- CADRe welcomes applications from all faculty and all postdoctoral researchers. If applying as a post-doc, you must have a letter of support from your (named) faculty mentor.
- Projects must be human-oriented, and relate to autoimmune or chronic inflammatory disease research.
- Primary objective of the project is a first federal/national grant submission for human oriented autoimmune or systemic inflammatory disease research specific aim, or grant submission for new human-oriented research direction/assay system.
- Secondary objective of the project is results publication.
- Projects can include hypothesis testing/proof-of-concept, power analysis, human assay development.
- Applications do not require preliminary data or figures shown.
- Projects do require a final written report after completion for publications, as well as two oral presentations in the CADRe Autoimmunity Discussion Group: one works-in-progress presentation at six months and one final seminar after completion.
- **Applications are open to all faculty members of the Center for Immunology and their post-docs.**
- Applicants to the grants program agree to membership in CADRe.
- Applicants are welcome to discuss their research projects with Dan Mueller, Erik Peterson, or Kristin Hogquist prior to grant application submission.

Title Page

- Fill out all information on Title Page

Media Release

- Sign and date Media Release Page.

Abstract

- Provide an abstract of no more than the half-page allotted for the proposed project.

Summary

- Provide a summary in lay language of no more than the half-page allotted for the proposed project. All or part of this summary will be posted on the CADRe website upon notification of project being awarded.

Budget

- Provide a detailed budget for funds being requested up to \$30,000.
- Funds will not be provided for indirect costs.

Budget Justification

- Provide a justification of funds requested, including personnel, supplies, equipment, and services.

Personnel

- List all personnel who will be involved in the project, even if they will not have any paid effort.

Research Plan

- Provide a detailed Research Plan of no more than two pages, which will include Specific Aims, Background, Rationale, Preliminary Data (if any), Scope of Work, Significance, and Publications/Literature Cited. Citations may go on to an extra page if necessary.

Citations

- No specific citation format is required.

Font and Line Spacing

- Font size: Must be 11 points or larger. Smaller text in figures, graphs, diagrams and charts is acceptable as long as it is legible when the page is viewed at 100%.
- Some PDF conversion software reduces font size. It is important to confirm that the final PDF document complies with the font requirements.
- Type density: Must be no more than 15 characters per linear inch (including characters and spaces).
- Line spacing: Must be no more than six lines per vertical inch.
- The following fonts are recommended: **Arial, Georgia, Helvetica, Palatino Linotype, Times New Roman**

Images

- Digital images of material such as electron micrographs or gels must only be included within the page limits of the Research Plan. The maximum size of images to be included should be approximately 1200 x 1500 pixels using 256 colors. Figures must be readable as printed on an 8.5" x 11" page at normal (100%) scale.
- Image compression such as JPEG or PNG must be used. Do not include figures or photographs as separate attachments.

Page Limits

- Adhere to the page limits set for each section.

Format and Layout

- A single-column page format is preferred in order for readability.
- Page margins must be set at least ½ inch all the way around.

Please send completed applications as a single PDF document to Andrea Stewart (astewart@umn.edu) no later than 5:00 PM on December 8, 2017.