Applications must be submitted through our online application portal by following the link at https://proposalcentral.com/ProposalGI.asp?SectionID=8262&ProposalID=-1 no later than 5 P.M. PACIFIC TIME ON WEDNESDAY, JANUARY 13, 2021.

- The online portal will take you to an application form that asks for general applicant, project, and institutional information.
- All other application materials (A-G below) must be submitted via web pages or individual PDFs on the “References and Supporting Attachments” page.
- If you wish to submit multiple documents for a single field (e.g. multiple letters of support) you must combine these documents into a single PDF for upload.
- The same PI may only apply to one NPF Research Grant mechanism (excluding Bridge Grants, Fellowships, and Psoriasis Prevention Initiative) per cycle. If you wish for your application to be considered for funding under other mechanisms in the same cycle, you will have the opportunity to indicate this on the application form.
- If you are resubmitting a previous application, you will have the opportunity to identify as a resubmission on the application form. It is required that you address reviewer comments from your previous submission in a cover letter.
- IRB/IACUC approval should be initiated prior to award date as to not delay the project start date.

You will have the ability to revisit your application multiple times before submitting and are encouraged to familiarize yourself with the online form before filling it in.

Refer to the 2021 Early Career Research Grant RFA or email us at research@psoriasis.org for additional information.

**Required Application Materials:**

**A. LAYMAN’S STATEMENT AND SUMMARY FIGURE**

Summarize the proposed research for a non-scientific audience in a written statement accompanied by one summary figure. The statement should describe the research question, the aims of the project, and the project’s significance. The layman’s statement must be different from the abstract and is weighted significantly by NPF’s Board of Directors when making its final funding recommendations. Keep in mind that the accompanying figure may be the only thing that leaves a lasting impression with the Board, so do your best to communicate the significance of your proposed research with simple diagram(s), image(s), and/or graph(s). **Layman’s statement must not exceed 1200 characters and must include one summary figure.** Please upload summary figure on the “References and Supporting Attachments” page.

**B. SCIENTIFIC ABSTRACT**

Summarize the proposed research for a scientific audience. Abstract must not exceed 2100 characters, including spaces.

**C. SPECIFIC AIMS**

Please succinctly state the goals of this one-year proposal. Because this funding is intended to initiate projects that would qualify for additional future funding, please differentiate between the immediate aims of this project and related aims that would follow in year two or three. What do you intend to accomplish? What hypothesis is to be tested? **Include one or two sentences about how this proposal will get us closer to a cure for psoriatic disease.**
Grant and Fellowships Program
2021 Early Career Research Grant
Application Instructions

D. RESEARCH PROPOSAL

Describe your proposal in sufficient detail for adequate evaluation by a committee of scientific peer-reviewers. Make every effort to be succinct and use figures or tables to summarize your data. Research proposals include the following five sections:

I. **Background and significance**: Why is the research important? Evaluate existing knowledge in the field and specifically identify the possible contributions that your investigation may make. Maximum of 1800 characters, including spaces.

II. **Preliminary data/studies**: Use this opportunity to describe published or unpublished data that support your hypothesis, specific aims, and/or experimental design. Maximum of 3000 characters, including spaces.

III. **Experimental plan**: Describe the experimental design, the procedures to be used, and the manner in which the data will be analyzed. Descriptions of established lab procedures are not necessary. Maximum of 6000 characters, including spaces.

IV. **References**: List of references cited (not counted towards page limit). Please upload references on the "References and Supporting Attachments" page.

V. **Supporting Figures and Tables**: Please upload any supporting figures and tables on the "References and Supporting Attachments" page under the "Additional Figures" dropdown. Figures much be legible.

E. BIOGRAPHICAL SKETCHES

Use the NIH format to provide a biographical sketch of the proposal's principal investigator, mentor, co-investigators, and other key personnel who will play a significant role on the project. Each biographical sketch must not exceed 5 pages.

F. LETTER(S) OF SUPPORT

A letter of support from the applicant's mentor must be provided. This letter should describe how the mentor will support the applicant's research and why the applicant is a strong candidate for an Early Career Research Grant. Applicants may also use this space to provide letters of support from additional collaborators or supporting people/facilities/resources who will contribute to the proposed research.

G. BUDGET PERIOD DETAIL

Provide a detailed budget based on NIH budget categories. Each grant is limited to **$50,000 for one year**. Indirect costs are not allowed. List all personnel to be included in the project and their anticipated support. Include a concise statement of how you propose to allocate funds (amount and for what purpose).

Optional Application Materials:

Please upload any/all optional application materials on the References and Supporting Attachments application tab via the blue “Attach Files” button. You will then be able to select which file type you are uploading from the drop down menu. If you wish to submit multiple documents for a single field (e.g. multiple letters of support) you must combine these documents into a single PDF for upload.

A. COVER LETTER

Provide an optional cover letter introducing your project, describing why you are interested in the NPF Early Career Research Grant program, and why the project being proposed will be of interest to the psoriatic disease patient community. If your grant is a resubmission, it is required that you address reviewer comments from your previous submission in a cover letter.

For more information on 2021 Early Career Research Grants, please visit: [https://www.psoriasis.org/early-career-research-grants/](https://www.psoriasis.org/early-career-research-grants/).
Review Criteria:
Reviewers will be asked to base their evaluations on the criteria listed below. Please keep these criteria in mind as you prepare your application.

- Relevance to psoriasis and/or psoriatic arthritis
- Ability of applicant to accomplish aims
- Strength of research environment and mentorship
- Strategy, methodology, and analyses are well-reasoned and appropriate to accomplish the aims of the project
- Potential problems, alternative strategies, and benchmarks for success are presented
- Innovation
- Likelihood of leading to additional funding
- Likelihood of impacting patients' lives