Section 1 SDSF	Applicant:	Ap	plication p	page	: 1

Shwachman Diamond Syndrome Foundation Research Grant

P. O. Box 40, Avon, NY 14414 Tel 1-888-825 SDSF (7373)

E-mail: info@shwachman-diamond.org Maximum Amount \$35.000

Firm Deadline for Receipt of Applications: May 15th

<u>Eligibility:</u> Persons applying for these grants must be in a faculty position with authority to hold an independent research grant (not a training position).

Terms of Support: Support may be provided for up to two (2) years in an amount not to exceed \$35,000 per year which shall include Indirect costs that are permitted and are not to exceed 10% of the total costs. The second year funding will not be released until a Progress Report has been reviewed and approved by the MSAB. This Progress Report is due 45 days before the renewal date (Progress Report due October 1st for grant with November 15th anniversary), and should be no longer than one page, single-spaced. The SDSF will provide preference to those applications in which funds are used for supplies, equipment, technicians and other expenses and not for support of the salary of the PI or co-PIs.

<u>Review:</u> All applications will be reviewed by the Shwachman Diamond Syndrome Medical and Scientific Advisory Board (MSAB) or its designees.

Application: The application contains two sections.

Section 1, forms attached. The applicant and co-applicants must also include a current curriculum vitae in the form of an NIH biosketch with section 1 of the application.

Section 2: Research Plan, divided as indicated below. Parts A through D should not exceed 10 pages, using a font no smaller than 10 point.

Part A. Specific aims

Part B. Significance and background

Part C. Preliminary studies

Part D. Experimental design and methods

Part E. References (not included in the 10 page limit)

Part F. Relevance of the research to Shwachman-Diamond Syndrome

Part G. Career objectives (one page)

Part H. Appendix (optional) containing up to 10 publications, manuscripts, patents, or other materials directly relevant to this project

Part I. For junior faculty (up to Assistant Professor), three letters of reference in sealed envelopes attached to front of original application (one letter must be from applicant's collaborator/mentor including a current NIH biosketch). For all others, reference letters are not necessary.

Part J. Separate letter from supervisor or department head confirming commitment to project, and to provision of space and facilities

Part K. If human subjects are involved, a letter from the institutional review board overseeing human studies.

Part L. If animals are involved, a letter from the institutional review board overseeing animal studies.

Submission: application 1. Title of Pr	to <u>in</u>	fo@shw	achman	-diamor	nd.org	or n	nail_	to	address	at_	end	of
2. Applicant Name: Title and Deg	 											
Work Addres												
Telephone: _ 3. Applicant											ot v	/ith
2 page limit.								1111	nosketcii	10111	iai, w	/IUI I





4. Applicant's Commitment as Investigator of the Project:

I agree as the applicant to accept responsibility for the scientific management of this project as outlined in this application. I further agree to submit a progress report, including a lay summary and expense report prior to completion of the first year of any two-year grant, and at the end of the granting period.

5. Applicant's Affirmation:

I certify that the investigations involving human subjects to be carried out in the application will have approval of the applicant's Institutional Review Board on Human Research, Committee on Clinical Investigation, or other appropriate body at the grantee institution (this body is to be clearly designated prior to the date for award of funds); and that any research involving human subjects will conform ethically with the guidelines prescribed by the National Institutes of Health (NIH), including the provision of suitable explanation to human subjects or their guardians concerning experimental design and all significant hazards, so that they may be in a position to provide appropriate informed consent prior to the investigations; and,

that research involving animals will conform to the current "Guide for the Care and Use of Laboratory Animals," approved by the American Physiological Society, and with federal (and any applicable state) laws and regulations including approval by the appropriate Institutional Animal Care and Use Committee at the grantee institution. Wherever applicable, the research protocol will be reviewed and approved by the Institution's Biohazards Committee, as well as conform to NIH guidelines.

Approvals from the Institutional Review Board on Human Research and/or the Animal Care and Use Committee or their equivalents must be included with the application.

6. Research Results:

Results of research may be made available to the public through appropriate scientific channels. All publications will bear the statement:

"THIS WORK WAS SUPPORTED BY A GRANT FROM SHWACHMAN DIAMOND

SYNDROME FOUNDATION".

7. Applicant's Institution Certification and Commitment:

I certify that the statements herein and the Applicant's Affirmation are true, complete and accurate to the best of my knowledge and I agree to accept responsibility for the fiscal management of this project as outlined in this application. I further agree to commit this institution to comply with the Shwachman Diamond Syndrome Foundation terms and conditions if a grant is awarded as a result of this application.

Name of Institution Official:		
Title:		
Address:		
Phone:	Fax:	
E-mail Address:		

ABSTRACT OF RESEARCH PLAN

methodology of the proposal. Fitle:	e long-term objectives, scientific aims and	
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BUDGET

Please list below a budget by categories for the first and second years of support. The review committee will carefully consider the appropriateness of your budget. It must be well defined, justified, and realistic to complete the work proposed. Two columns are provided for each year. The first column defines the total expenses that are expected to be necessary to realistically complete the project. The second column indicates the expenses requested from the SDSF. Applicants **will not** be penalized in funding considerations for requiring additional funds beyond what is requested from the Foundation; however, the true costs of the project must be acknowledged.[This and the section on page 1 re: Other Funding need to be consistent]

Requested for: First Year Second Year US	REQUIRED TO COMPLETE PROJECT:	REQUESTED FROM SDSF:(not to exceed \$35,000)	REQUIRED TO COMPLETE PROJECT:	REQUESTED FROM SDSF:(not to exceed \$35,000)
Personnel (including fringe	benefits):			
PI: Name:				
Co-l Name:				
Additional personnel (ident	ify role):			
Name:				
Equipment				
Supplies				
Other Expenses				
Indirect Costs (not to excee	ed 10% of total)			
TOTAL COSTS:				

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