



2019 Liver Center Pilot/Feasibility Grant Application Instructions

Categories of Eligibility

- New investigator (N)*
- Established investigator, new to liver research (EN)
- Established investigator, typically a Liver Center member, with a new, innovative research idea (E)

*Category N investigators can be (a) junior faculty in liver research without current or past NIH support (career development awards excluded), or (b) senior trainee investigators in liver research in transition to an independent career. Senior trainee investigators must be in their final year of postdoctoral training during the award year and have a clear plan for transition to independence, i.e., active or pending application for an NIH or equivalent career development award, and must provide a letter of support from their department chair.

Full Application Procedure

FULL APPLICATION - BY INVITATION ONLY

Full applications must be prepared using <u>PHS 398 forms</u> (**see subsequent pages**) in this order (Arial 11 pt, 0.5" margins; continuation pages marked with PI name and numbered consecutively):

- a. Page 1: PHS 398 Face Page. Signature of an official not required for this internal grant
- b. Page 2: PHS 398 Detailed Budget for Initial Project Period (\$50,000 maximum; no indirect costs; no equipment or travel; no salary support for trainees on NIH T32 or F32 postdoctoral awards; PI salary support, if requested, must be carefully justified, including effort)
- c. Page 3: Continuation Page for **Budget Justification** and a statement justifying **Category of Eligibility** for Pilot/Feasibility Grant support (page limit: 1 page)
- d. Page 4+: PHS 398 Format Biosketch for PI and other key personnel (page limit: 5 pages each)
- e. **Research Plan**, including **Specific Aims** (page limit: 1 page) and **Research Strategy** addressing Significance, Innovation, Approach, Relevance to the Liver Center, Intended use of Liver Center Cores (page limit: 4 pages including figures and tables)
- f. Literature Cited (page limit: 2 pages)
- g. Vertebrate Animals/Human Subjects narrative per NIH format (page limit: 1 page)
- h. Documentation of IRB or IACUC approval. Applicants must have IRB or IACUC approvals prior to submission (just-in-time approval is not permitted)
- i. Letter of Support from department chair required for investigators in N (b) category (see above; these investigators can also include a letter from the research mentor)

Full applications should be emailed as a single PDF file to Holger Willenbring (Molger.Willenbring@ucsf.edu) by 5PM PST on Friday, March 29, 2019. Please cc the Liver Center manager Sandhya Adiyodi Veetil (sandhya.adiyodiveetil@ucsf.edu).

Form Approved Through 03/31/2020 OMB No. LEAVE BLANK-FOR PHS USE ONLY. Department of Health and Human Services Туре Activity Number **Public Health Services** Review Group Formerly **Grant Application** Council/Board (Month, Year) Date Received Do not exceed character length restrictions indicated. 1. TITLE OF PROJECT (Do not exceed 81 characters, including spaces and punctuation.) 2. RESPONSE TO SPECIFIC REQUEST FOR APPLICATIONS OR PROGRAM ANNOUNCEMENT OR SOLICITATION YES Number: 3. PROGRAM DIRECTOR/PRINCIPAL INVESTIGATOR **New Investigator** No Yes 3a. NAME (Last, first, middle) 3b. DEGREE(S) 3h. eRA Commons User 3c. POSITION TITLE 3d. MAILING ADDRESS (Street, city, state, zip code) 3e. DEPARTMENT, SERVICE, LABORATORY, OR EQUIVALENT 3f. MAJOR SUBDIVISION 3g. TELEPHONE AND FAX (Area code, number and extension) E-MAIL ADDRESS: 4. HUMAN SUBJECTS RESEARCH 4a. Research Exempt If "Yes," Exemption No. ☐ No ☐ Yes No Yes 4b. Federal-Wide Assurance No. 4c. Clinical Trial 4d. NIH-defined Phase III Clinical Trial No Yes No Yes 5a. Animal Welfare Assurance 5. VERTEBRATE ANIMALS ☐ No 6. DATES OF PROPOSED PERIOD OF 7. COSTS REQUESTED FOR INITIAL 8. COSTS REQUESTED FOR SUPPORT (month. dav. vear-MM/DD/YY) BUDGET PERIOD PROPOSED 8b. Total Costs (\$) Through 7a. Direct Costs (\$) 7b. Total Costs (\$) 8a. Direct Costs (\$) 10. TYPE OF ORGANIZATION 9. APPLICANT ORGANIZATION Name → Federal Public: State Local Address Private: → Private Nonprofit For-profit: → General Small Business ☐ Woman-owned ☐ Socially and Economically 11. ENTITY IDENTIFICATION NUMBER Cong. DUNS 12. ADMINISTRATIVE OFFICIAL TO BE NOTIFIED IF AWARD IS MADE 13. OFFICIAL SIGNING FOR APPLICANT ORGANIZATION Name Name Title Title Address Addre SS Tel Tel: FAX: FAX: E-E-Mail: SIGNATURE OF OFFICIAL NAMED IN 13. DATE 14. APPLICANT ORGANIZATION CERTIFICATION AND ACCEPTANCE: I certify that the statements herein are true, complete and accurate to the best of my (In ink. "Per" signature not acceptable.) knowledge, and accept the obligation to comply with Public Health Services terms and conditions if a grant is awarded as a result of this application. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or

administrative penalties.

Program Director/Principal Investigator (Last, First, Middle):

DETAILED BUDGET FOR INITIAL BUDGET PERIOD DIRECT COSTS ONLY							FROM THI		HROL	IROUGH	
PERSONNEL (Applicant org	ganization	only)	Months	s Devoted to	Project		DOLLAR AMO	OUNT REQU	ESTE	O (omit cents)	
NAME		ROLE ON PROJECT	Cal. Mnths	Acad. Mnths		INST.BASE SALARY	SALARY REQUESTED	FRINGI BENEFI	E	TOTAL	
		PD/PI									
		SUBTOTALS				→					
CONSULTANT COSTS											
EQUIPMENT (Itemize)											
SUPPLIES (Itemize by cate	·gory)										
TRAVEL											
H-	INPATIEN										
ALTERATIONS AND RENOVATIONS (Itemize by category)											
OTHER EXPENSES (Itemiz	ze by cate	gory)									
CONSORTIUM/CONTRACTUAL COSTS DIRECT COSTS							;				
SUBTOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD (Item 7a, Face Page)							\$				
CONSORTIUM/CONTRACTUAL COSTS FACILITIES A					CILITIES AND	ADMINISTRATI	VE COSTS				
TOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD \$											

Budget Justification

your research.
Eligibility Justification
If you are not autrently a member of the Liver Center, places explain how this award will promote your integration into the
If you are not currently a member of the Liver Center, please explain how this award will promote your integration into the Liver Center and facilitate what hopefully will be a long-term contribution to liver research (supported by NIDDK).
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NAME:

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person. **DO NOT EXCEED FIVE PAGES.**

eRA COMMONS USER NAME (credential, e.g., agency login):									
POSITION TITLE:									
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)									
INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY						
A. Personal Statement									
B. Positions and Honors									
C. Contributions to Science									
D. Additional Information: Research Support and/or Scholastic Performance									