

REQUEST FOR APPLICATIONS

AASLD FOUNDATION AFDHAL MCHUTCHISON LIFER AWARD (LIFER)

Application Deadline: December 3, 2020

Award Period: July 1, 2021 – June 30, 2023 (2 Years)

Award Amount: \$100,000 (\$50,000/Year)

AASLD Foundation's Mission

To invest in innovative hepatology research and in the people who study and treat liver disease.

Award Description

The purpose of these awards is to foster career development for fellows performing clinical research and/or translational research in a liver-related area and who have shown commitment to excellence at an early stage of their research study. The award is intended to ensure that a significant portion of the investigators' time is protected for research, with an overall objective of enabling the investigators to develop independent and productive research careers in liver disease.

International applicants who have been accepted into a fellowship position at a North American institution are strongly encouraged to apply.

Application Submission

The application deadline for this award is **11:59 pm Eastern time, December 3, 2020**. Applications received after the deadline will not be reviewed.

Submit your application at www.liverresearchawards.org. You will be sent an email confirmation that the application was received. If an email confirmation is not received in two (2) business days, please contact awards@aasld.org to confirm receipt.

Applications will be reviewed based on the written materials submitted. Incomplete applications and applications that fail to adhere strictly to the instructions (including the submission deadline and page limitations) will not be reviewed. All decisions are final.

Award Details

- Awards of \$100,000 will be provided over two years (\$50,000 per year).
- Funds may only be used for **salary support** and/or for **technical support/laboratory supplies** (excluding capital equipment) for the recipient.
- No indirect costs, registration fees, or travel expenses are provided. It is expected that additional funds are
 available to the investigator in order to carry out the proposed research.
- Awards cannot be transferred to another institution without prior written approval from AASLD Foundation.
- Funding notifications for the 2021 awards cycle will be sent no later than May 1, 2021.

Eligibility

In order to be eligible for this award, the applicant must adhere to the following quidelines:

1. Applicant must:

- Be a postdoctoral or clinical research fellow who has completed their most recent doctoral degree or medical residency within the past five (5) years at the start of the grant term (July 1, 2021).
 - i. Applicants from North America must be working at an academic, medical, or research institution at the time of application and for the duration of the award.
 - ii. Applicants from outside of North America must have already been accepted into a fellowship position at a North American education institution at the time of application and for the duration of the award. Positions contingent on receipt of the award are also acceptable. The North American fellowship position must start no later than the award start date (July 1, 2021) and end no earlier than the award end date (June 30, 2023). International applicants must have a student or trainee Visa to the country where the fellowship will occur.
- Be a member of the American Association for the Study of Liver Diseases (AASLD) at the time of award application and maintain active membership for the duration of the award period.
- Have a mentor at the North American institution who is an AASLD member in good standing for the duration of the award.
- Be able to devote at least 80% effort to research activities related to the award.
- Not hold other similar research awards.

2. The proposed project must:

- Be clinical, translational, or outcomes-based research. "Clinical Research" is defined as studies related to patients or disease processes having direct contact between the principal investigator and humans. Clinical research includes clinical trials in liver disease. "Translational Research" is defined as clinical research with a substantial component of laboratory investigation using blood or tissue specimens from patients with liver disease. "Outcomes Research" includes epidemiological studies, patient-centered outcomes research or health services research.
- Be conducted at the North American institution.

3. Application limits:

• Applicants may only apply for one (1) AASLD Foundation (AASLDF) award per application cycle.

Selection Criteria

Candidates will be evaluated based upon their background, their commitment to a research career, the strength of their research project and the environment in which they will conduct this project. Preference and priority will be given to international applicants.

Applications will be reviewed based on the written materials submitted. **Incomplete applications and applications that fail to adhere strictly to the instructions (including the submission deadline and page limitations) will not be reviewed.** All decisions are final.

Research Award Glossary

Clinical Research: Studies related to patients or disease processes having direct contact between the principal investigator and humans. Clinical research includes epidemiology and clinical trials in liver disease.

Collaborator: An individual who works with the principal investigator in the scientific development or execution of the project. This individual would typically devote a specific percent of effort to the project and would be identified as key personnel. The collaborator may be employed by or affiliated with either the grantee organization or an organization participating in the project under a consortium or contractual agreement.

Grant Administrator: The staff member who oversees new grant agreements and grant payments; ensure that grants comply with relevant laws and regulations; guarantees that all required reports are submitted; and administers the grant after award.

Indirect Costs: Costs that are necessary to support a particular activity project or program but that cannot be easily or directly attributed to such activity, project or program. Examples of indirect costs are rent, utilities, and administrative personnel.

Junior Faculty: Faculty at or below the rank of Assistant Professor for no more than five years at the start of the award.

Mentor: Senior professional who provide guidance, direction and support to the applicant. This person should have a vested interest in the career development and research experience of the applicant.

Outcomes Research: Includes epidemiological studies, patient-centered outcomes research or health services research.

Standard Form 424 (Research & Related) Biosketch and NIH Guidelines: Biosketch and NIH Guidelines: The SF424 (R&R) biosketch is the application form used to obtain federal grant support. According to NIH guidelines, the research plan should contain: title, specific aims, significance, innovation, and approach. To access the biosketch via the Web, go to https://grants.nih.gov/grants/forms/biosketch.htm and select the non-fellowship Biographical Sketch Format Page.

Translational Research: Clinical research with a substantial component of laboratory investigation using blood or tissue specimens from patients with liver disease.

Application Instructions

- 1. Use pages 6-7 of this application as cover pages. Print or type responses.
- 2. Include only the required documents and provide signatures as requested.
- 3. Put your name (last name, first name) and the name of the award in the upper right-hand corner of each page.
- 4. Use half-inch margins. Do not use lettering smaller than 10 point.
- 5. Be sure to adhere to page limits and complete all sections. Applications that do not meet the requirements, in content or format, will not be reviewed.
- 6. Assemble the application package as a single PDF in the order listed in the Required Documents section (pages 4-5).
- 7. The completed application, letters of support or commitment, and other documents as applicable must be combined into and submitted as one PDF document. Name the PDF file as follows: 2021 LIFER Last name, first name (Example: 2021 LIFER Smith, Jane)

Required Documents

Submit only the documents listed below, using pages 6-7 as cover pages. Any additional documents (including letters of collaboration, additional letters of recommendation, or documents that exceed the stated page limitations) will be removed from consideration.

1	Cover Pages	Use pages 6-7 of this RFA as your application's cover pages.		
-		Complete all information and include all required signatures.		
		Signatures may be digital, electronic, or "wet."		
2	Abstract	Provide your project's abstract on page 8 of this application.		
3	Resubmission	 Complete page 9 of this application and include with cover pages. 		
	Information	 Use the provided form to briefly describe how your resubmission responds to the 		
	Information	issues and criticisms raised by reviewers in the original application. Also briefly		
		describe any major additions, deletions, or changes to the application.		
4	Applicant's and	• • •		
4	Mentor's Biosketch	Limit five pages each Provide a biographical sketch for the applicant and mentor using the current SF424		
	Wientor's biosketch	Form (see glossary).		
5	Research Plan	Limit eight pages, including references		
3	Research Plan			
		Prepare according to NIH guidelines: title, specific aims, significance, innovation, and approach.		
		and approach.		
		The section on previous work should highlight the candidate's previous studies and highlight the candidate's previous studies and highlight (Appendicate the cold and t		
		his/her contribution to knowledge in this field. (Appendices should not be		
	D	included.)		
6	Research Facilities	Limit three pages The grace sub-control and the college of t		
		The research environment should be described, including access to patients, In the restaurance of (if any line bla), as a subtract on all to a bring of (in all vilor as a subtract).		
		laboratory space (if applicable), consultants and technical (including computer)		
_	December Comment	resources.		
7	Research Support	Accounting of all other institutional, federal and non-federal support is required. The NILL "Other Support" form (link goes to direct download) should be used and is		
		The NIH "Other Support" form (link goes to direct download) should be used and is a will be through a sade missing that the part of Country and Country at a sade missing that the part of the p		
		available through academic institutions' Office of Grants and Contracts.		
8	Letter(s) of	Include all funding available from collaborators and sponsors. Limit one page each		
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	Collaboration/Support	• If applicable, letters of collaborative or mentoring arrangements that are significant to the proposal may be included.		
9	Candidate's Statement			
•	Candidate 5 Statement	 Describe the benefits of this award to your research career and, where applicable, 		
		the impact the research preceptor will have on your research development.		
10	Letter of Commitment	Limit one page		
10	from Department	Letter should be provided from the head of the candidate's department explicitly		
	Chair	confirming that a minimum of 80% of the available time will be devoted to research		
	Cilaii	activities on which this application is based during the award.		
		 Letter should confirm and describe the institution's support of the candidate and 		
		commitment to their research success.		
		 Letter should confirm the applicant has a fellowship position at the sponsoring 		
		institution. If the applicant does not have a fellowship position at the time of award		
		application, the Department Chair letter must confirm that the applicant will have a		
		fellowship position (i) no later than the Award start date and (ii) for the full award		
		cycle.		
		cycle.		
		1		

11	Letters of	Two letters, limit one page each	
	Recommendation	One letter must be from the applicant's mentor.	
		 Letters should attest to the candidate's qualifications, commitment to research and quality of scientific work should be submitted with the application. 	
		The mentor's letter should confirm and describe their personal support of the	
		candidate and commitment to their success.	
12	Institutional Review Board (IRB)	 Use page 10 of this application to verify if IRB approval is needed for this project. 	
		 If human subjects are to be used, verification of IRB approval of the proposed research in the applicant's institution should be provided prior to the award being granted. 	
		• IRB/IACUC approval (if necessary) must be applied for at the time of application.	

The following pages contain forms that must be included in <u>all</u> applications. Please refer to the list of required documents above when assembling your final application package.

Page 6

APPLICATION FOR THE 2021 AFDHAL MCHUTCHISON LIFER AWARD (LIFER)

Applicant (last, first, middle initial)	AASLD Member	r Number	
Project Title			
Degree(s) and year(s) granted			
Current Position	Appointment D	ate (month & year)	
Address			
Telephone	Email		
Sponsoring Institution			
Mentor (last, first, middle initial)	AASLD Member	r Number	
Address			
Telephone	Email		
Institution's Grants Administrator			
Grants Administrator's Address			
Grants Administrator's Phone	nts Administrator's Phone Grants Administrator's Email		
Institution Fiscal Officer, if different (please print)			
Required Signatures NOTE: By signing below, you are certifying that the guidelines do not allow for any indirect costs (e.g. fa memberships and dues; subscriptions/books/period	cilities management and utilities; gener		
Signature of Applicant	Name	Date	
Signature of Mentor	Name	Date	
Signature of Department Chair	Name	Date	
Signature of Grants Administrator	Name	Date	

2021 AASLD FOUNDATION AFDHAL MCHUTCHISON LIFER AWARD(LIFER) ELIGIBILITY CHECKLIST

Complete the eligibility checklist below and include the completed page as page 2 of your application package.

1.	The applicant: Is a postdoctoral or clinical research fellow who has completed their most recent doctoral degree or medical				
	reside	ncy within the past five (5) years at the start of the grant term (July 1, 2021).			
	Confir	m the date of the applicant's most recent doctoral degree or medical residency:			
	☐ Is from	North America and is working at an academic, medical, or research institution at the time of application; or a outside of North America, and: Has already been accepted into a fellowship position at a North American education institution at the time of application or has a fellowship position contingent on receipt of the award. The North American fellowship position must start no later than the award start date (July 1, 2021) and end no earlier than the award end date (June 30, 2023).			
		Confirm the applicant's actual or anticipated fellowship start date:			
		Has a student or trainee Visa to the Country where the fellowship will occur.			
		Confirm the applicant's Visa type and expiration date:			
 2. The applicant confirms that (select all that apply): They are a member of the American Association for the Study of Liver Diseases (AASLD) at the time of a application and will maintain active membership for the duration of the award period. They will be able to devote at least 80% effort to the research project on which this application is based. The proposed project will be completed at the North American institution. They have a mentor at the North American institution who is an AASLD member in good standing for to the award. 					
3.	Applicants	cannot hold other similar research awards.			
	☐ They <u>h</u>	ant confirms that: lave not held nor currently hold any similar research awards. lave held or currently hold a similar research award.			
In o	our efforts to	FUNDING OPPORTUNITIES of fund more high-impact proposals, AASLD Foundation seeks partnerships with individual or private mors that have expressed interest in supporting research projects in specific diseases or areas of focus.			
ind	ividual or p	below if you give AASLD Foundation permission to share your de-identified application with potential rivate (non-industry/corporate) foundation donors in the event your application is highly meritorious and one of these opportunities.			
	private	agree to allow AASLD Foundation to share my de-identified application with potential individual donors or (non-industry/corporate) foundations that have an interest in supporting research in my area of focus. To not agree to allow AASLD Foundation to share my de-identified application with any potential private is.			

Abstract o	of Pro	posed	Researc	h
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In the box below, briefly describe the research project, technical approach and anticipated results. Include this page as page of your application package.				
Research Information	on			
Current Percent Effort:		Projected Under Th	nis Award:	
	Research Administration		Research Administration	
	Clinical Activities			
100%=Total		100%=Total		

Resubmission Information

nple his a	te and include as page 4 of your application package. pplication a resubmission to the AASLD Foundation awards program?
	No.
	Yes. If yes, briefly describe how your resubmission responds to the issues and criticisms raised by reviewers in
	original application in the box below. Also briefly describe any major additions, deletions, or changes to the
	application.

INSTITUTIONAL REVIEW BOARD (IRB)

Complete this page and include it at the end of your application, with appropriate supporting documentation.

IRB approval (if necessary) must be applied for at time of award application.

INSTITUTIONAL REVIEW BOARD

	INSTITUTIONAL REVIEW BOARD			
A.	Does the proposed study require Institutional Review Board (IRB) approval?	□ Yes □ No		
В.	If the proposed study requires IRB approval, has the documentation verifying approval been the award application?	obtained and included i		
	ше амаги аррпсацоп:	□ Yes □ No		
If the proposed study has been approved, please provide documentation of verification with your application (limit 2 pages).				
If IRB approval is not necessary or not attached, please state why below:				