



## 2016 Debbie's Dream Foundation-AACR Gastric Cancer Research Fellowship

**Project:** *Discovering biomarkers for early detection and treatment of gastric cancer*

**Grant Number:** 16-40-41-MART

**Grant Period:** 7/1/2016 - 6/30/2018\*

**Institution:** University of Alaska Anchorage

**Grantee Name:** Holly A. Martinson, PhD

**GRANT AGREEMENT**  
**ADDENDUM**

This "2016 DEBBIE'S DREAM FOUNDATION-AACR GASTRIC CANCER RESEARCH FELLOWSHIP" AGREEMENT (this "Agreement") is entered into as of July 1, 2016 (the "Effective Date"), by and between University of Alaska Anchorage ("Institution"), a nonprofit entity that is tax-exempt under federal and state laws, with principal offices located at 3211 Providence Dr., Anchorage, AK, with EIN number 92-6000147, and the AMERICAN ASSOCIATION FOR CANCER RESEARCH ("AACR"), a nonprofit corporation with principal offices located at 615 Chestnut Street, 17th Floor, Philadelphia, PA 19106. Holly A. Martinson, PhD, an individual employee of or affiliated with Institution, is the Grantee for the research project subject to this Agreement ("Grantee").

**WHEREAS**, AACR, desires to offer to Institution, and Institution desires to accept, a grant in the amount of \$50,000 for support of the project entitled "Discovering biomarkers for early detection and treatment of gastric cancer" (the "Project"), Grant Number 16-40-41-MART (the "Grant"), as described in the Award Letter dated May 16, 2016; and

**WHEREAS**, the Grant is being offered to Institution because of Grantee's relationship to Institution and on the condition that Grantee supervises and maintains continuous involvement with the Project.

**NOW, THEREFORE**, in consideration of the representations and promises set forth herein, and intending to be legally bound, the Institution and AACR agree to amend the Agreement as follows:

\*The revised grant termination date is June 30, 2018.

Section VII of the Agreement is hereby amended to read in its entirety as follows:

**VII. Reporting Requirements.**

A. Initial funding and continued funding of the Project are contingent upon compliance by the Grantee and Institution with the reporting requirements set forth herein and approval of the reports by AACR as described in this Section. Progress, milestones and financial reports are due in AACR's SRGA according to the due dates listed below. Progress, milestones and financial reports **must** be submitted utilizing the templates provided by AACR which will be available on the proposalCENTRAL Award Management System site no later than 60 days prior to the reports due date. Continuation of the Grant funding is dependent on the Grantee's productivity and evidence of scholarship, and not on obtaining a particular result. AACR will withhold release of any future Grant Funds until the scheduled reports corresponding to the status of the Project have been submitted and approved. If any scheduled Report is more than 90 days past due, and no explanation has been provided for such delay satisfactory to AACR, AACR may terminate the Grant, and upon such termination the procedures of Section XIII.F. shall apply. AACR will inform the Grantee and Institution of approval or deficiencies in reports.

B. Required Reports. The Institution is responsible for the Grantee's compliance with the following reporting requirements:

1. Interim Report. The Grantee shall submit a brief, one-page interim report summarizing progress for the first six months of year two of the Grant Term noting any significant budgetary or programmatic shift, and any significant delays or obstacles. The Grantee shall also submit an updated version of the milestones report noting progress towards the milestones for that reporting period and a financial report showing the amount of Grant Funds expended, how the Grant Funds were used, and how expenditures compared to the Budget for that reporting period. These deliverables will be due within 30 days from the end of the reporting period.

2. Final Report. A final progress report, a final updated version of the milestones report, and a final financial report shall be submitted to AACR no later than 60 days after the ending date of the Grant Term. Unexpended funds should be returned via check made payable to "AACR." Grantees may not apply for other AACR Grants until the final reports are received and considered acceptable by AACR's SRGA. The final progress report should be substantive and comprehensive.

C. The submission dates for reports are as follows.

- |   |                  |
|---|------------------|
| 1. Interim Progress, Milestones & Interim Financial Reports | January 31, 2018 |
| 2. Final Progress, Milestones & Final Financial Reports:    | August 31, 2018  |

D. All AACR grant-supported research projects are subject to final performance evaluations. The performance evaluation will be conducted utilizing the Grantee's Proposal and all progress reports and an overall performance evaluation rating will be issued. AACR will provide copies of anonymized performance evaluation reports to the Grantee. If the AACR, after review of the progress reports and performance evaluation results, believes that the accomplishments did not meet the goals and specific aims established for the Project, detailed information on specific areas of deficiency will also be provided to the Grantee (and Institution at AACR's discretion). Grantees will be asked to respond to any deficiencies in the progress identified by any performance evaluation. A Grantee that receives an unfavorable final performance evaluation may become ineligible for AACR funding in the future.

E. By accepting this Grant, the Grantee gives AACR and the Funder permission to include Grant information (e.g., name, degrees, institution, project title, grant amount, abstract) in publicly accessible databases. AACR will provide copies of interim and final progress reports to the Funder or its designees, including copies submitted by the Grantee of any publications and/or press releases and/or other publicity materials generated by the Institution. AACR and/or the Funder or its designees may use publicly non-confidential and/or previously published information from the reports for public dissemination, such as within their newsletters, on websites, or in other similar public resources; provided, however, that AACR shall not make any disclosure of research results that may affect the validity of the study or influence its results. To facilitate such public dissemination, the Grantee and Institution shall fully cooperate with AACR in responding to AACR's reasonable requests for information with respect to the Project. AACR recognizes that information contained within interim and final reports clearly marked as confidential should be treated as such and will inform the Funder that prior approval from AACR would be necessary before disclosing confidential information publicly. AACR will take into consideration the comments of the Grantee prior to publicly disseminating such reports.

F. After the Grant Term has expired, the Grantee will continue to respond to AACR and the Funder's reasonable requests for information on his/her career progress and may be requested to provide his/her current Curriculum Vitae, update his/her contact information, or provide other relevant information. The Grantee understands that this obligation survives the Grant Term and that he/she has an ongoing reasonable obligation to provide this information.

G. The Institution will provide access for AACR's auditors to Institution's books and records directly related to the Project for a financial audit of the receipt and use of the Grant Funds. Such audits will be at such times and locations as reasonably agreed to by the Institution and AACR but in any event shall occur in each instance within five business days of AACR's request and at AACR's sole expense.

Except as provided in Section VII above, all other provisions of the agreement remain in effect. The parties hereto, by their duly authorized representatives, for good and valuable consideration as set forth herein, the receipt of which is hereby acknowledged, and intending to be legally bound, do hereby enter into this Addendum as of the date first above written. These signatures transmitted by electronic means shall have the same force and effect as original signatures.

AMERICAN ASSOCIATION FOR  
CANCER RESEARCH:

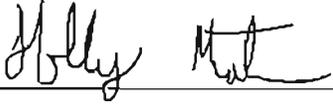
INSTITUTION:

By:   
Name: Michael K. Stewart  
Title: Chief Financial Officer  
Date: 6/14/2017

By:   
Name: Tana Myrstad  
Title: Director  
Date: 6.13.2017

Although not a party to this entire Agreement, I have reviewed the Agreement and understand the provisions in the Agreement regarding the role of Grantee for this Project.

GRANTEE:

  
Name: Holly Martinson  
Date: 08-13-2017



September 27, 2016

Holly Martinson  
Campus: UAA  
Email: hamartinson@alaska.edu

Dear Holly:

On behalf of Alaska INBRE, I am pleased to inform you that you have been awarded a 2016-2017 (Year 3, Mod 16) INBRE Pilot Research Grant in the amount of \$74041 based on the budget you provided. These funds are part of the Development Research Core of Alaska INBRE. The period of this award is from 8/1/2016 to 7/31/2017, with spending authority ending on July 31, 2017. The account information for your award is embedded within the attached document.

Please have your unit/department charge to this account. You should follow your MAU/departmental standard procedures for expending your funds. Your fiscal officer or designee will advise you regarding NIH regulations and provide you with financial reports on a monthly basis. If any of your activities require a Representational Allowance, please contact INBRE prior to the event or function for additional approvals.

If you have finance questions regarding your award or if you need changes in how your budget is allocated, please coordinate with your departmental fiscal resource who will work with the INBRE Fiscal Officer Jennifer Redmond. If you have programmatic questions regarding your award, please contact Brian Barnes at 907.474.7648 or [bmarnes@alaska.edu](mailto:bmarnes@alaska.edu).

Please review and consider the attached award and its conditions. All attached documents must be signed, forms completed, and submitted as soon as possible.

Congratulations and best wishes on your project.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Barnes", written in a cursive style.

Brian M. Barnes  
Director & PI

Attachments: INBRE Notice of Award  
Photo Release Form

Cc: David Driscoll, INBRE co-I; Jenn Burns, INBRE PC; Kelsie Sullivan; Julie Benson, Program Administrator



## INBRE Notice of Award

### Awardee Information

<b>First Name:</b> Holly	<b>Last Name:</b> Martinson	
<b>MAU:</b> UAA	<b>College/Institute:</b> COH	<b>Email:</b> hamartinson@alaska.edu

### Award Information

<b>Award:</b> Mod 16 Pilot	<b>Period of Performance:</b> 8/1/2016 - 7/31/2017	<b>Total Award Amount:</b> \$74041
<b>Project Title:</b> Discovering Biomarkers for early detection and treatment of gastric cancer		<b>Account:</b> 243754/12382

### Primary Award Conditions

**You are required to engage in Alaska INBRE activities.** An important Alaska INBRE goal is to strengthen and expand our network for biomedical research and training that was begun in our INBRE1 and 2 programs. Research is focused on the interface of the environment, health and disease in people and animals (as per "One Health"). We expect you to play an active role in expanding our network and how your research will benefit from and contribute to Alaska INBRE. Pilot awardees will participate in INBRE meetings, including our annual retreat and on-site meeting with our External Advisory Committee, including by making a presentation on your research progress (dates to be determined) for updates on your research progress.

An INBRE staff member will contact you to arrange a brief kick-off meeting to review the specifics of this commitment. **Please plan to include your department fiscal coordinator.** The meeting will provide you both with an opportunity to learn about the details of the award and your roles in the larger INBRE program. Carry over of these funds is not allowed. Please appropriately plan to expend funding within the period of performance. As in standard practice for federal research grants, supplies must be purchased well before the grant-end, by June 30, 2017, unless there are extraordinary circumstances that require approval from the PI.

### Additional Award Conditions

- **INBRE Pilot awardees are required to nominate a Research Mentor, typically an NIH funded investigator from an outside university or institution who will agree to advise you on the development of your research career. If you have any questions, please work with INBRE Program Coordinator Jenn Burns.**
- If you are undertaking research that involves human subjects, vertebrate animals, infectious agents, or recombinant DNA you are required to submit a copy of the protocol approval or amendment letters which covers your research (IACUC, IRB, or IBC). All awardees are also required to complete the on-line Blackboard course in Responsible Conduct of Research at

Alaska INBRE Program

University of Alaska • P.O. Box 757040 • Fairbanks, AK 99775-7040  
907.474.1527 • fax: 907.474.6745

• [www.alaska.edu/inbre/](http://www.alaska.edu/inbre/) • [inbre@alaska.edu](mailto:inbre@alaska.edu)

An Institutional Development Award funded by the National Institute for General Medical Sciences (NIGMS)  
a division of the National Institutes of Health (NIH)



<http://classes.uaf.edu/> and participate in a 1.5 hour follow-up session. You must successfully complete the quizzes for each module and attend the follow-up session to receive a completion certificate. **Certificate of completion and copy of protocol approval must be on file prior to commencement of project in order to be considered for continued award support.**

- Participate and provide feedback through periodic communications with Alaska INBRE staff regarding the status of award.
- Provide timely copies of travel, procurement, and payroll documents to the INBRE Office upon request.
- By May 1, 2017, report your annual progress via the INBRE reporting database.
- By October 1, 2017 submit final progress reporting via the INBRE reporting database.
- Maintain compliance with all UA Board of Regents Policy and Regulations and NIH Grants Policy Statement.
- As a recipient, you are subject to the UAF Conflict of Interest Policy that complies with the 2011 FCOI regulations (42 CFR 50, Subpart F). For more information, refer to the NIH website <http://grants.nih.gov/grants/policy/coi/> for specific regulations and other information.
- This award is not intended to support replication or expansion of existing NIGMS-IDeA funded programs at grantee institutions; this includes CTR or COBRE funded research grants. Acceptance of this award indicates your agreement that if you receive research funding from INBRE and another NIH-IDeA funded program, and the periods of award overlap, there will be no overlap in research aims and you will not charge salary to INBRE and another NIH-funded program's funds, even if there is no overlap in the payment periods.
- Each unit office will keep an accrual listing with expenditure amounts and detail of any and all charges including encumbrances that have not been posted or committed in Banner. These updates are to be distributed to the awardee and to the INBRE Fiscal Officer monthly.
- Report on your participation in outreach activities to INBRE Outreach & Evaluation Coordinator Paige Ruesch at [jpgingrich@alaska.edu](mailto:jpgingrich@alaska.edu).
- Funding is dependent on continued support from NIH for Alaska INBRE. If for any reason NIH funding is terminated or suspended, you will immediately be notified of the NIH suspension and this award will expire on that date of termination or suspense.
- Future solicitations for applications to Alaska INBRE Pilot Research Grants will include an expectation that while supported by an Alaska INBRE pilot award, recipients publish at least one peer-reviewed journal article per year and before the end of three years of support, submit a major research application or proposal to a federal agency. A major proposal is defined as that which supports biomedical-relevant research and has a multi-year life, supports graduate students, and is in excess of \$100,000 per year.
- Alaska INBRE requires acknowledgement of full or partial support of the research in all journal articles, oral or poster presentations, news releases, news and feature articles,

Alaska INBRE Program

University of Alaska • P.O. Box 757040 • Fairbanks, AK 99775-7040  
907.474.1527 • fax: 907.474.6745

• [www.alaska.edu/inbre/](http://www.alaska.edu/inbre/) • [inbre@alaska.edu](mailto:inbre@alaska.edu)

An Institutional Development Award funded by the National Institute for General Medical Sciences (NIGMS)  
a division of the National Institutes of Health (NIH)



interviews with reporters and other communications. The citation in scientific publications should use the following format:

*Research reported in this publication was supported by an Institutional Development Award (IDeA) from the National Institute of General Medical Sciences of the National Institutes of Health under grant number P20GM103395 .*

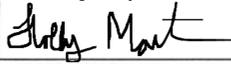
When appropriate, please add the following disclaimer:

*The content is solely the responsibility of the authors and does not necessarily reflect the official views of the NIH.*

The NIH public access policy requires scientists to submit final peer-reviewed journal manuscripts that arise from NIH funds to PubMed Central (DIFFERENT from PubMed) immediately upon acceptance for publication. Additionally, anyone submitting an application, proposal or report to the NIH must include the PMC reference number (PMCID) when citing applicable papers that they author or that arise from NIH funded research.

=====

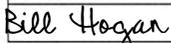
- I accept the Alaska INBRE **Mod 16 Pilot** Award and its conditions.\*\*
- I **DO NOT** accept the award.

DocuSigned by: 	October 3, 2016
<b>Faculty Signature</b> (Holly Martinson)	<b>Date</b>

**\*\* By accepting this award you have accepted the delegation of authority to commit and expend the funds set up by this award action.**

**Dean/Director Acknowledgement of Award Acceptance:**

The NIH IDeA programs and Alaska INBRE require that faculty receiving an Alaska INBRE Pilot Research Grant shall, while the grant is active, have at least half their time available for research and research training, as designated in their UA Faculty Workload Agreement. In general, this is expected to equate to responsibility for no more than 2-3 courses during the 9 month academic year.

DocuSigned by: 	Title: Dean
Bill Hogan	October 4, 2016
<b>Signature</b>	<b>Date</b>

<b>Department Fiscal Officer: Kelsie Sullivan</b>
<b>Email address/Phone number: kalance@alaska.edu / 786-6460</b>

**\*\* By accepting this award you have accepted the responsibility to administer the funding set up by this award action.**