



## The University of Alabama at Birmingham (UAB) 2020 Partnership Research Summer Training Program (PRSTP)

The University of Alabama at Birmingham (UAB) invites honors-level undergraduate students majoring in a scientific discipline with interest in cancer medicine, basic cancer research, health disparities, or similar, to participate in its eight-week Partnership Research Summer Training Program (PRSTP), which takes place in June and July 2020.

**Eligible Applicants:** We are accepting applications for these paid internships from undergraduate or graduate students currently enrolled in masters programs from the historically black colleges/universities, (HBCU) minority-serving institutions (MSIs) and UAB. Students will receive a stipend for at least 30 hours per week. All applications must be received **by Wednesday, April 1, 2020, by 5 pm CST.**

The overall goal of the PRSTP is to establish a program that will encourage interest, and facilitate student training, in laboratory-based or translational cancer research. Through attendance and participation in designated seminars, research students will be able to enhance their knowledge, scientific techniques, and expertise in cancer and cancer research. Participants in these programs will become stronger candidates for cancer-related Master's, and PhD programs as well as medical school.

The Partnership Research Summer Training Program will run from **June 1<sup>st</sup>- July 24th, 2020 (8 weeks)**, and includes three components:

1. **Course work:** Students will attend weekly noon cancer education seminars provided by UAB faculty.
2. **Practical/Field Training:** Students will be linked with a mentor in their respective fields to work in their laboratory on a cancer-related research project. The student may work with a specific research interest or an existing data set to identify ideas or proposals for future research.
3. **Seminars:** Students will attend a two day Cancer Education Course as well as a two-day Cancer Research Symposium where they will each present a research abstract and poster based on their summer research. UAB will pay for poster printing and travel expenses including one night in the hotel.

We encourage interested and qualified undergraduate or Master's students of all majors to apply. All students are required to submit an application form, essay, undergraduate and Master's transcripts, and two reference letters.

Applications must be submitted by **Wednesday, April 1st 2020**, UAB PRSTP Committee at the address on the application page or via email to Dr. Ramsey, ([tramsey@uab.edu](mailto:tramsey@uab.edu)).

We thank you for your interest and encourage you to return your completed application as soon as possible.

Regards,

Upender Manne, PhD, MS

Professor of Pathology

The University of Alabama at Birmingham

[upendermanne@uabmc.edu](mailto:upendermanne@uabmc.edu)

**UAB PARTNERSHIP RESEARCH SUMMER TRAINING PROGRAM (PRSTP)**  
June 1– July 24, 2020

**APPLICATION FORM**

**INSTRUCTIONS:** Applications must be received **BY WEDNESDAY, APRIL 1, 2020**

1. **Complete ALL sections of this application** – It is your responsibility to make certain that your transcript(s), one-page essay (Arial 11, 1-inch margins), and recommendation letters are received by the date listed above. Incomplete applications will not be reviewed.
2. **Transcripts** – Official sealed transcripts are not required.
3. **Letters of Recommendation** – Request recommendation letters from **two** people familiar with your academic work. Each recommendation letter should be in a separate envelope and signed on the back across the sealed flap by the person making the recommendation, or it may be emailed to Dr. Ramsey ([tramsey@uab.edu](mailto:tramsey@uab.edu)) by the person making the recommendation.

**Submit your application and supplementary materials to one of the below:**  
**UAB Partnership Research Summer Training Program**

**Attention:**

Thomas M. Ramsey, PhD  
O'Neal Comprehensive Cancer Center  
1824 6<sup>th</sup> Avenue South  
WTI 102D  
Birmingham, AL 35205  
[tramsey@uab.edu](mailto:tramsey@uab.edu)

**I. PERSONAL INFORMATION (PLEASE TYPE OR PRINT)**

Name \_\_\_\_\_  
Last \_\_\_\_\_ First \_\_\_\_\_ Middle \_\_\_\_\_

Current Address \_\_\_\_\_  
Street \_\_\_\_\_ Apt. Number \_\_\_\_\_ City, State \_\_\_\_\_ Zip \_\_\_\_\_

Email Addresses: (Current) \_\_\_\_\_

Cell Phone \_\_\_\_\_ Are you a U.S. Citizen? Yes \_\_\_\_\_ No \_\_\_\_\_

If not a U.S. Citizen, are you a Permanent Resident? Yes \_\_\_\_\_ No \_\_\_\_\_

Race/ Ethnicity \_\_\_\_\_ Place of Birth \_\_\_\_\_ Date of Birth \_\_\_\_\_ Sex: F \_\_\_\_\_ M \_\_\_\_\_  
Age: \_\_\_\_\_

Do you have a valid driver's license? Yes \_\_\_\_\_ State \_\_\_\_\_ License No. \_\_\_\_\_

Will you have use of a car if public transportation is not available? Yes \_\_\_\_\_ No \_\_\_\_\_

Have you ever participated in a Summer Training/Enrichment Program in the past?  
Yes \_\_\_\_\_ No \_\_\_\_\_

Do you have any special needs to be considered? Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, please specify \_\_\_\_\_

Please list the names of people to be notified in case of emergency:

NAME \_\_\_\_\_ Relationship \_\_\_\_\_

Email Address \_\_\_\_\_ Telephone Numbers(s): Home (\_\_\_\_) Work (\_\_\_\_)

Address \_\_\_\_\_

## **RECOMMENDATIONS**

Give the names, positions, and addresses of the two persons whom you have asked to write letters of recommendations.

Name \_\_\_\_\_ Position \_\_\_\_\_

Email Address \_\_\_\_\_

Name \_\_\_\_\_ Position \_\_\_\_\_

Email Address \_\_\_\_\_

## **II. EDUCATIONAL BACKGROUND**

Colleges and Universities attended - please list most recent first.

Name and Location of College	Dates Attended	Degree and Graduation Date

Academic information for current enrollment

Major	Minor	Classification	GPA

Most recent courses

Courses	Credit Hours

## **III. HONORS, SCHOLARSHIPS, ACHIEVEMENTS, AND AWARDS**

\_\_\_\_\_

\_\_\_\_\_

## **IV. EXTRA CURRICULAR ACTIVITIES (College and Professional)**

\_\_\_\_\_

\_\_\_\_\_

## **V. COMMUNITY ACTIVITIES**

\_\_\_\_\_

\_\_\_\_\_

## **VI. ABILITIES AND SKILLS (Computers, laboratory techniques, licenses, etc.)**

\_\_\_\_\_

\_\_\_\_\_

## VII. AREA OF RESEARCH INTEREST

Indicate your 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> choice(s) regarding the type(s) of a research project, the research program area(s), and the type(s) of cancer which interest you. Write a 1, 2, or 3 on the line in front of the applicable item.

### Category of Project:

<input type="checkbox"/> Community-Based or Field Research	<input type="checkbox"/> Laboratory or Basic Science Research
<input type="checkbox"/> Analytical/Statistical Research	<input type="checkbox"/> Clinical (Patient Care) Research
<input type="checkbox"/> Animal Research	
<input type="checkbox"/> Behavioral Research (cultural influences of health seeking behaviors, intervals knowledge, attitudes and beliefs towards health care, life style modification interventions, etc.)	
<input type="checkbox"/> Other (specify): _____	

### Research Program Area:

<input type="checkbox"/> Cancer Prevention and Control
<input type="checkbox"/> Chemoprevention
<input type="checkbox"/> Experimental Therapeutics
<input type="checkbox"/> Immunology
<input type="checkbox"/> Molecular Genetics
<input type="checkbox"/> Neuro-Oncology
<input type="checkbox"/> Structural Biology
<input type="checkbox"/> Virology
<input type="checkbox"/> Women's Cancer
<input type="checkbox"/> Other (specify): _____

### Type of Cancer:

<input type="checkbox"/> Breast
<input type="checkbox"/> Cervical
<input type="checkbox"/> Colorectal
<input type="checkbox"/> Lung
<input type="checkbox"/> Oral
<input type="checkbox"/> Prostate
<input type="checkbox"/> Skin
<input type="checkbox"/> Other (specify): _____

Do you have a specific faculty member in mind for a mentor?

If yes, provide name and contact info: \_\_\_\_\_

Do you have a specific research project in mind?

If yes, please describe: \_\_\_\_\_

## **VIII. AVAILABILITY FOR ASSIGNMENT**

**Student trainees are expected to work for the entire 8-week training period:  
Monday, June 1, through Friday, July 24, 2020.**

Your schedule will include approximately 20 hours a week of required course work and time to work with your mentor to develop a research project. This schedule will be determined with your mentor during the first week of training.

Tentative PRSTP course dates are:

- Weekly -- Research seminars (dates TBA)
- Cancer Education at UAB (June 9-10, 2020)
- Cancer Research Symposium at Tuskegee University (Proposed July 23, 2020)  
Travel to Tuskegee University is expected for all participants.

## **IX. RECRUITMENT INFORMATION**

Have you participated in any type of internship program in the past?

Yes  No

If yes, indicate when and where.

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How did you learn about the UAB Partnership Research Summer Training Program?

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## **X. STATEMENT OF INTENT ESSAY**

Please submit a one-page essay (250 words) attached to this document. It must be typed (Arial 11 with 1-inch margins). Your writing will be evaluated for clarity, grammar, spelling, and coherence. The essay should address the following:

- Why would you like to participate in the UAB Partnership Research Summer Training Program (PRSTP)?
- How does this training program relate to your academic and career goals?
- What qualifications distinguish you from other potential applicants?

The UAB Partnership Research Summer Training Program will review applications. Final selections will be made by Friday, April 24, 2020.

**I certify that the information submitted in this application is true and correct to the best of my knowledge. I give the UAB PRSTP permission to share this information for recruitment and placement.**

**If selected, I authorize and release UAB to videotape, photograph or otherwise record my participation in this program.**

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Signature

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Date