



SR-EIP

Summer Research Early Identification Program

A research experience designed for undergraduates interested in applying to PhD or MD-PhD programs.



Applied Mathematics
Computer Science
Engineering

Humanities
Life Sciences
Mathematics

Physical Sciences
Psychology
Social Sciences

Diversity Invites More Perspectives

The Summer Research – Early Identification Program (SR-EIP)

The SR-EIP is a rigorous summer research experience designed specifically for undergraduates interested in applying to PhD or MD-PhD programs. SR-EIP participants conduct scholarly research at one of the 22 Leadership Alliance member institutions listed in the “Research Sites” section of this brochure. Students work for eight to ten weeks under the guidance of a research mentor, thereby gaining theoretical knowledge and practical training in academic research and scientific experimentation. Students participate in research seminars and professional development activities throughout the program, culminating in the Leadership Alliance National Symposium, at which all participants make oral or poster presentations on their summer research project. All students receive a stipend. Host institutions cover the cost of travel and housing. Students can apply to up to three of our research sites through our common application. Students should refer to each institution’s website for specific information on research opportunities and program requirements before submitting their application. The SR-EIP has expanded opportunities for students in all fields, and for first-year students at our minority-serving partner institutions. Read more below.

SR-EIP Opportunities

In the Humanities and Social Sciences

The Leadership Alliance Mellon Initiative (LAMI), funded by the Andrew W. Mellon Foundation, supports SR-EIP students who are interested in pursuing doctoral-level training in the humanities and social sciences through research opportunities at the University of Chicago, University of Pennsylvania, University of Virginia, and Brown, Columbia, Harvard, New York, Stanford, and Yale Universities. Participants work closely with faculty and a cohort of LAMI scholars throughout the summer.

For First-Year Students

The First-Year Research Experience (FYRE) program welcomes first-year undergraduates enrolled at Leadership Alliance minority-serving institutions and introduces them to research early in their college careers. Coordinators and faculty within the Alliance collaborate in developing a closely mentored, research-intensive project designed to cultivate research skills in promising young researchers. Faculty and administrators at Leadership Alliance minority-serving institutions select candidates and advise the students in completing the FYRE application, due **February 15, 2019**.

Since 1992, the Leadership Alliance has fostered research careers in the academic, public and private sectors for students from groups traditionally underrepresented in the sciences, engineering, social sciences, and humanities. The SR-EIP is a gateway to ongoing resources, mentoring, and professional networks to support all participants along their chosen career path. Leadership Alliance programs do not discriminate on the basis of race, color, sex, age, religion, national and ethnic origin, disability, veteran status, socioeconomic background, sexual orientation, and gender identity or expression.

Research Sites

	APPLIED MATHEMATICS	COMPUTER SCIENCE	EDUCATION	ENGINEERING	HUMANITIES	LIFE SCIENCES	MATHEMATICS	PHYSICAL SCIENCES	PSYCHOLOGY	SOCIAL SCIENCES
	RESEARCH DISCIPLINES									
BROWN UNIVERSITY, PROVIDENCE, RI	X	X		X	X	X	X	X		X
COLUMBIA UNIVERSITY, NEW YORK, NY					X	X	X	X	X	X
CORNELL UNIVERSITY, ITHACA, NY						X				
DARTMOUTH COLLEGE, HANOVER, NH	X	X		X		X	X	X	X	
HARVARD UNIVERSITY, CAMBRIDGE, MA		X ^{*≈c}	X	X ^B	X	X [*]		X	X	X
HOWARD UNIVERSITY, WASHINGTON, DC	X	X		X		X	X	X	X	
JOHNS HOPKINS UNIVERSITY, BALTIMORE, MD	X	X		X		X		X		
MONTANA STATE UNIVERSITY, BOZEMAN, MT		X						X		
NEW YORK UNIVERSITY, NEW YORK, NY					X	X				
PRINCETON UNIVERSITY, PRINCETON, NJ						X [*]				
STANFORD UNIVERSITY, STANFORD, CA	X	X	X	X	X		X	X [^]	X	X
TUFTS UNIVERSITY, MEDFORD, MA	X	X		X		X [†]		X		
UNIVERSITY OF CHICAGO, CHICAGO, IL	X	X		X ^Σ	X	X	X	X	X	X
UNIVERSITY OF COLORADO BOULDER, CO	X	X		X		X [*]	X	X		
UNIVERSITY OF MARYLAND, BALTIMORE COUNTY				X		X		X	X	
UNIVERSITY OF MIAMI, CORAL GABLES, FL				X		X	X	X		
UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA	X	X		X	X	X	X	X	X	X
UNIVERSITY OF VIRGINIA, CHARLOTTESVILLE, VA	X	X	X	X	X	X	X	X	X	X
VANDERBILT UNIVERSITY, NASHVILLE, TN		X	X	X	X	X	X	X	X	X
WASHINGTON UNIVERSITY IN ST. LOUIS, MO				X						
WEILL CORNELL, NEW YORK, NY	X [≈]					X ^Δ				
YALE UNIVERSITY, NEW HAVEN, CT	X	X		X	X	X	X	X	X	X

- * Cambridge and Boston
- † Medford and Boston
- Includes Neuroscience & Behavioral Genetics

- Δ Weill Cornell Graduate School and Weill Cornell Medical College in NYC
- ≈ Computational Biology only
- ^ Physics, Astrophysics and Earth Sciences

- Σ Molecular Engineering only
- B Bioengineering
- C Computational Biology and Bioinformatics



Eligibility Requirements

Applicants must currently be enrolled full-time in an accredited public or private college or university in the U.S. or its territories, as recognized by the U.S. Department of Education. All applicants must:

- Be in good academic standing with a GPA of 3.0 or better
- Demonstrate a committed interest to pursue graduate study toward a PhD or MD-PhD
- Have completed at least two semesters and have at least one semester remaining of their undergraduate education by the start of the summer program
- Be a U.S. citizen or have permanent resident status at the time of application

Note: *The SR-EIP is not designed for students pursuing professional training for careers in the practice of law, business administration, clinical medicine, clinical psychology or the allied health professions.*

How to Apply

Interested students must complete the SR-EIP Online Application available at www.theleadershipalliance.org. The application deadline is **February 1, 2019**.

The application requires:

1. Biographical and academic information
2. Current resume information
3. Statement of purpose
4. Two letters of recommendation
5. Transcripts

*It is the responsibility of the applicant to ensure that the entire application is received by **February 1**.*

The Leadership Alliance

is a national consortium of leading research and teaching colleges, universities and private industry. The mission of the Alliance is to develop underrepresented students into outstanding leaders and role models in academia, business and the public sector.

The Leadership Alliance National Symposium

July 26–28, 2019



The Leadership Alliance National Symposium (LANS) is the culmination of the summer research experience for SR-EIP participants. Students make oral presentations or present posters about their summer research projects to a national audience of peers, faculty and representatives from the public and private sectors. Speakers, workshops and panel discussions foster a sense of community while providing practical information about graduate school and career opportunities.



The Leadership Alliance
**Summer Research
Early Identification Program**

Box 1963
Providence, RI 02912
401-863-1474
www.theleadershipalliance.org

Member Institutions

Brooklyn College
Brown University
Chaminade University
of Honolulu
Claflin University
Columbia University
Cornell University
Dartmouth College
Dillard University
Harvard University
Heritage University
Howard University
Hunter College
Johns Hopkins University
Montana State University
Morehouse College
Morgan State University
New York University
North Carolina Agricultural and
Technical State University
Princeton University
Spelman College
Stanford University
Tougaloo College
Tufts University
University of Chicago
University of Colorado
Boulder
University of Maryland,
Baltimore County
University of Miami
University of Pennsylvania
University of Puerto Rico
University of South Florida
University of Virginia
Washington University
in St. Louis
Xavier University
of Louisiana
Vanderbilt University
Yale University

Associate Member

Novartis Institutes for
BioMedical Research