

# LBRN Summer Research Program

## for Undergraduate and Graduate students

May 22—July 28, 2024

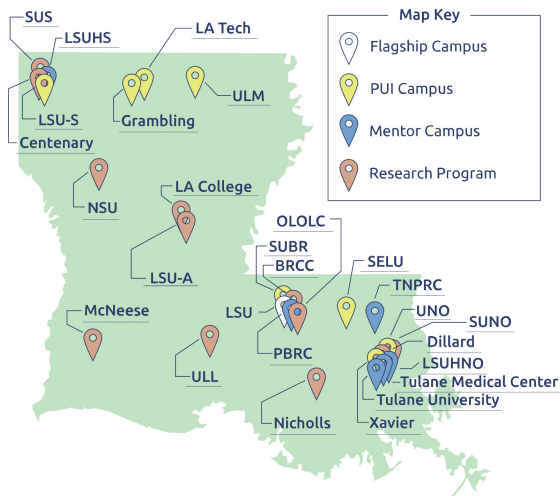


### AWARDS

- Undergraduate and Graduate students will receive support of \$4,000 and \$6,000 respectively
- Housing is provided, if needed

### APPLICATION DEADLINE

- If you would like to know more about this program, please go to Research Programs at: <https://lbrn.lsu.edu/summer-research-program.html>
- If you have any questions, please contact Program Manager, **Ojasvi Dutta**
  - Email: [odutta@lsu.edu](mailto:odutta@lsu.edu)
  - Web: [LBRN.lsu.edu](https://lbrn.lsu.edu)



The aim of this network is to enhance the quality of biomedical research conducted throughout the state of Louisiana by increasing access to state of the art research infrastructure.

## What do students say about the LBRN program?

- Overall great view into the research world that is not given at my home institution.
- Gaining research experience and developing new friendships.
- Learning techniques in lab because that will be something I take with me forever.
- It gives students an opportunity to work in a research lab and it also allows them to determine what career path to follow.
- I've learned so much about research. My mentor has been very effective in delivering post-grad information.
- My research experience has reinforced my plans for the future.

## Past Program



## Awards

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## Application Deadline

Friday, March 15, 2024

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If you have any questions, please contact out Program Manager, **Ojasvi Dutta** via email : **odutta at lsu.edu**

Louisiana Biomedical Research Network is supported by an Institutional Development Award (IDeA) from the National Institute of General Medical Sciences of the National Institutes of Health grant number 5P20 GM103424-15, 3P20 GM103424-1551 and the Louisiana Board of Regents for the purpose of improving the competitiveness of Louisiana biomedical researchers.



**Louisiana Biomedical  
Research Network**

**Summer Research Program for  
Undergraduate and Graduate  
students**

**May 22—July 28, 2024**



**Phone:** 225-578-9688  
**Email:** [odutta at lsu.edu](mailto:odutta@lsu.edu)  
**Web:** [LBRN.lsu.edu](http://LBRN.lsu.edu)

## Who are we?

Louisiana Biomedical Research Network was established in September 2001 with funding by NIH, NCRR's IDeA Networks of Biomedical Research Excellence Program (Grant P20RR016456) and National Institute of General Medical Sciences (Grant P20GM103424) and Louisiana Board of Regents, the LBRN program is committed to raising the research competitiveness of Louisiana researchers.

## What do we do?

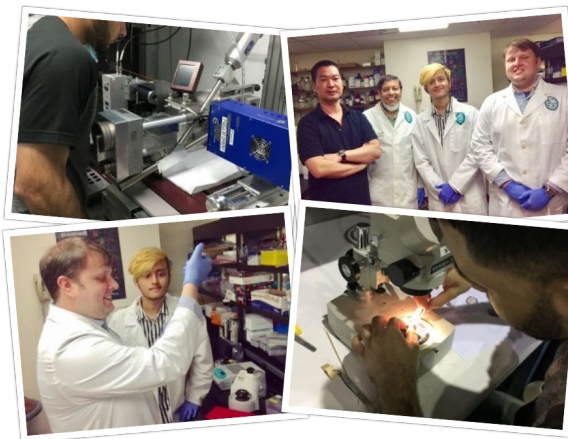
Louisiana State University A&M, in conjunction with the NIH/NIGM, is hosting research opportunities for eligible faculty, graduate and undergraduate students in Bioinformatics, Computational Biology, and Cell and Molecular Biology. Our focus is providing research opportunities to faculty and students from primarily undergraduate institutes in the state of Louisiana. Those interested in working on projects at the interface between the biological and computational sciences are encouraged to apply to this program. Women and members of under-represented minorities are urged to apply.

## Who can apply?

- Full-time undergraduate and graduate students with at least a 3.0 GPA.
- Students enrolled in a College or University in Louisiana (excluding LSU and Tulane).
- Students with research interests in the Biological or Computational Sciences.
- Students who have to completed the appropriate science introductory courses.
- Students interested in attending graduate, medical or professional schools.

## What do you get out of the LBRN program?

- Hands on research experience in the laboratory and/or the field.
- Experience using different types of research instruments and techniques.
- Meet other young investigators from across the state and the country.
- Exposure to a wide range of ongoing research projects.
- Tips on scientific writing and presentation.



## Where will research be done?

- Work will be done in established laboratories at LSU School of Veterinary Science, Pennington Biomedical Research Center, LSUHSC in New Orleans or Shreveport, Tulane Medical Center and Tulane National Primate Research Center. Please contact the LBRN Program Office for details.

## Research Forum

The program culminates in a professional poster session (Summer Undergraduate Research Forum, SURF) where each participant presents the results of their summer project along with participants from multiple REU programs.



## Student Scholar Program

Eligible students will have the opportunity to continue their mentored research during the academic year.

## Future Plans

Participants are encouraged to attend local or regional science meetings to present their research.

## Mailing address

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Louisiana State University  
VMED 3110, Baton Rouge, LA 70803