

# SOURCE

## All About Finding Summer Research & Creative Endeavor Opportunities

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# SOURCE

## Resources for Students

Assistance in Finding Opportunities

Academic Year    Summer – here, around the country and abroad

Intersections: SOURCE Symposium & Poster Session

December 4 and April 15

Funding

Summer Funding    Capstone Resource Grants    Travel Grants

Educational Information Sessions

Responsible Conduct of Research

How To Present Research

How To Make a Poster  
And Many More!

Discussions

# Summer Research

Why?

Where?

How?



# Summer Research – Why?

In depth research experience

Generous stipends

Professional networking

Explore other places &  
potential graduate schools



# Summer Research – Where?

## On-Campus / Cleveland Area

SOURCE Funding

Other On-Campus Programs

Opportunities in Cleveland



# Summer Research – Where?

All Over!

SOURCE provides an extensive list...but don't neglect search engines!

## Key Search Phrases

Undergraduate

Summer

Research

Internship

REU

Your Discipline

Example: 'Undergraduate  
summer research in  
polymers'

# Summer Research – Where?

Pay Attention to:

Pathways to the Sciences

NSF Research Experience for Undergraduates (REU)

- 8-12 weeks
- Generous Stipends – housing, food, travel reimbursement
- Application Deadlines Varies by Site!

AMGEN – esp MD/PHD

# Summer Research – Where?

## Pay Attention to:

### Leadership Alliance

- Geared towards URM students interested in pursuing doctorate degrees
- Opportunities in Science, Humanities, Social Sciences

### National Institute of Standards & Technology (NIST)

- Opportunities in Physics, Engineering, and Computer Science
- Application Deadline to SOURCE: January 27, 2016



# Summer Research – Where?

Pay Attention to:

NASA

NIH

Many many more!



# Summer Research – How?

## How to Apply?

Most application processes are online. (NIST is an exception)

### Typical Application Components

- Essay ---motivation applying, career aspirations, etc.
- Information about Possible Projects – is provided and students are asked to identify 3-4 projects of interest
- Two letters of recommendations ---Choose appropriate references, Give references PLENTY of time and all needed information
- Transcript
- Resume

# Summer Research – How?

## How to Apply?

Pay Attention To Deadlines!

Most applications are due in February. However, some are in December and January. A few are in March.

Conduct your search in December during the winter break (if not earlier)

# Summer Research

## Questions?

