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 Make a Poster
  How To Present Research          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 URMs 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?