

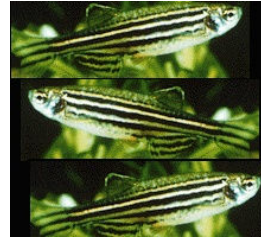
Steps for Research

Step I: Find Your Interest

- A Research Opportunity Fair is usually held each year in April. All current research is presented by the faculty or student faculty and is a great opportunity to find research.
- Find your interest through your current biology courses and professors.
- Reading scientific journals may also provide insight into finding your interest in research.

Step II: Go to the Biology Department Website

- <http://www.luc.edu/biology/>
- The Biology Department website offers a list of current faculty and their areas of research.



Step III: E-mail Professors Whose Research Appeals to You

- Include in the e-mail:
 - Name and year.
 - Resume: experience, courses taken pertaining to research, and any other skills.
- Wait for a response and then make an appointment for an interview.

Step IV: Prepare for the Interview

- Know the background information for the research you are interested in.
- Make a list of questions you may have for the research position.
- Be prepared to answer questions the professor may ask.
- Dress professionally.

What can you do with Research?

- Gain experience.
- Meet and connect with biology faculty.
- Build your resume.
- Familiarize yourself with lab procedures.

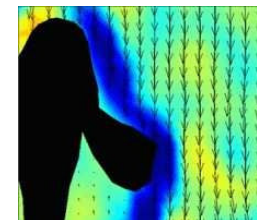
What does it take?

- Organization, cooperation, and communication.
- Patience.
- A strong commitment and self-motivation.

Outside Research Opportunities:

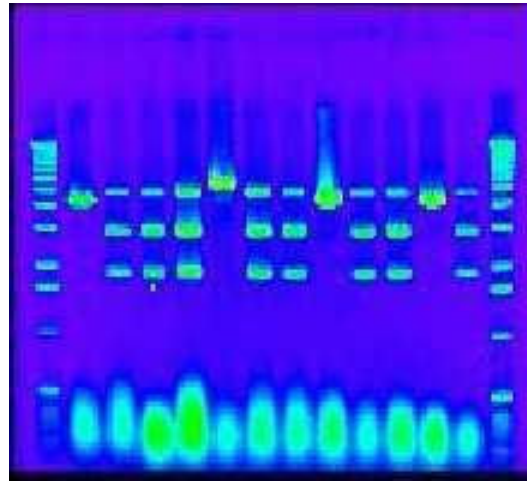
Research opportunities can extend outside of the Loyola University Biology department.

- For example, Non-Governmental Organizations (NGO's), the state department, museums, hospitals, and private laboratories can provide other opportunities.



Universal Questions to Ask

- How much time commitment is required?
- Is this position volunteer or pay-based?
- What would be my duties on the job?
- Where is the research conducted?
- What is the goal of the research and where is its current direction?
- Who else is involved with the research? Any other affiliations?



Biology faculty research pictures: gel electrophoresis



**Brought to you by the Loyola University
Biology Council**

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A Guide to Biology Research

