

Statement of Research Interest for Fellowships and Grants

Robert Brown

Bioinformatics Student Retreat

Catalina 2015

A few Available Fellowships

Fellowship	Amount	Citizenship	Class Requirements	Deadline
Systems and Integrative Biology	\$22,032 + Partial Tuition	U.S. or Permanent Resident	20 unites in quant. Methods and bio sciences	2/27/2015
Genomics Analysis Training Program	\$22,032 + Partial Tuition	U.S. or Permanent Resident	11 courses over 2 or 3 years, expect 3 per year.	1/30/2015
CIRM	?	U.S. or Permanent Resident	1 seminar course in Spring	?
Grad Div. Privately Endowed Fellowships	?	?	?	1/21/2015
NIDCR	\$22,032 + Partial Tuition (?)	U.S. or Permanent Resident	1 ethics course and online ethics training	4/2015?
Collegium of University Teaching Fellows	?	?	You teach an undergrad class	3/3/2015
Whitcome	?	U.S. or Permanent Resident	?	5/4/2015
Dissertation Year Fellowship	\$22,032 + Partial Tuition (?)	?	?	3/4/2015

- Bioinformatics Fellowship?

The Database

Quick Links

- ▶ Funding Opportunities
- ▶ Fellowship Proposal Resources
- ▶ Receive Award Announcements by Email



UCLA offers a searchable database of 540 private and publicly funded awards, grants, and fellowships of interest to prospective and current graduate students, students working on a master's thesis or doctoral dissertation, and postdoctoral scholars. It's called GRAPES, and is free to search.

Simple Search

[View a List of All Awards](#)

Search Awards

Search

Advanced Search

Select a Discipline

Select Academic Level

Select an Award Type

Travel Abroad Awards

Minimum Award Amount

Exclude Awards Open Only To

- Women Persons with Disabilities
 Minorities U.S. Citizens or Permanent Residents

Awards Last Updated

Sort Results By

- Deadline Date Program Name
 Standard Fields (Deadline & Program) Full Award (Printer Friendly)

Display Results

Search

If you have fellowship information that you would like to post on our website, please send the information to uclafellowship@grad.ucla.edu.



Why should you apply?

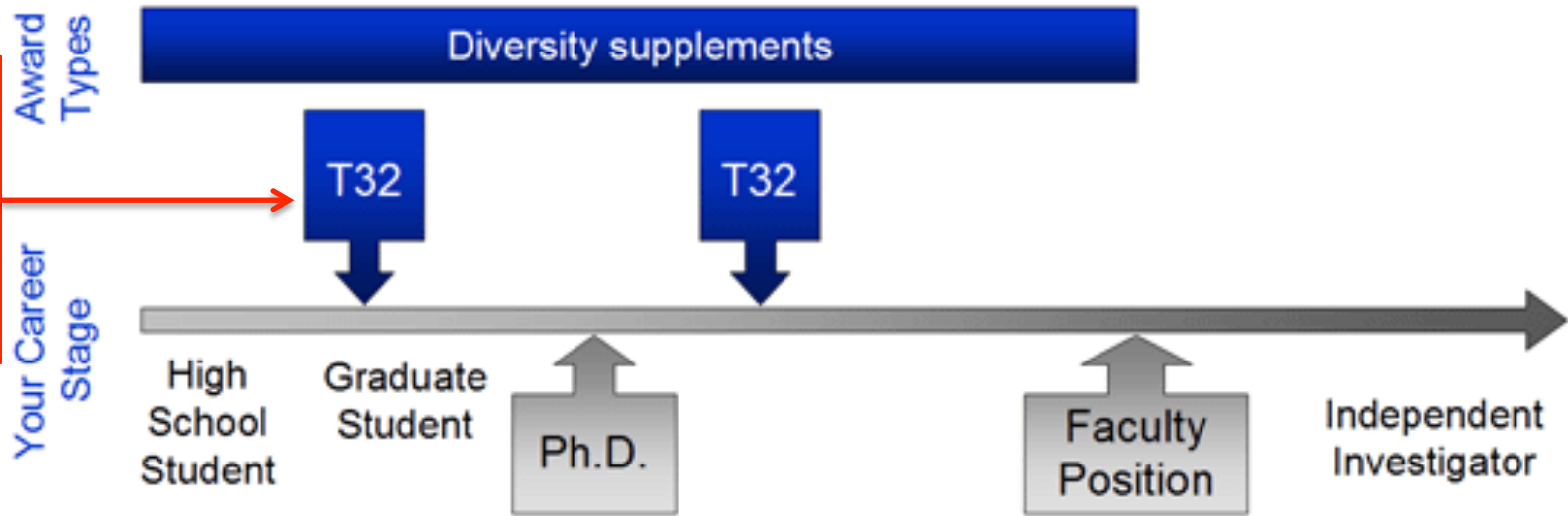
- **Helps your mentor stretch his/her research dollars**
 - More choice of mentors*
 - More choice in projects*
- **Helps you crystallize your ideas**
- **Looks good on your CV**
- **F31/32 introduces you to the NIH' s grant process**
- **T32 will help you build collaborations at UCLA**

What do you get with a fellowship?

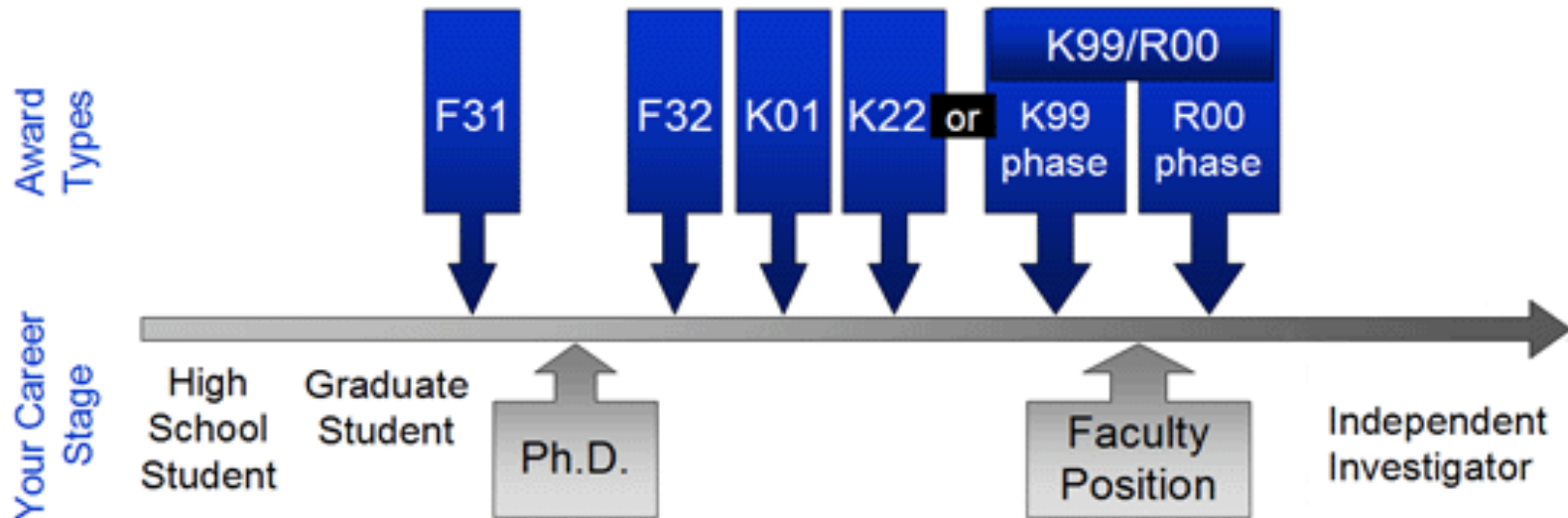
- **Stipend**
- **Fee / tuition money**
-Academic Freedom
- **Some travel / training incidental money**
- **Larger mentorship group**
- **Opportunities to present your research**

Apply to Institution

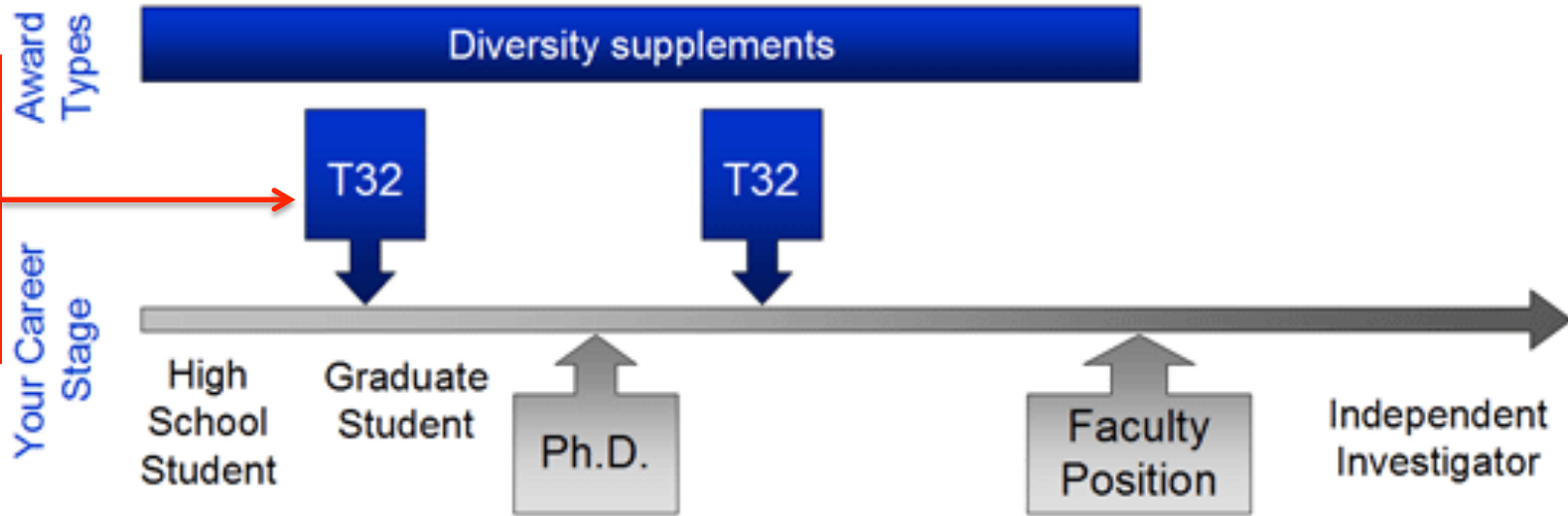
GATP, SIB,...
Easy to
apply for
before/after
ATC



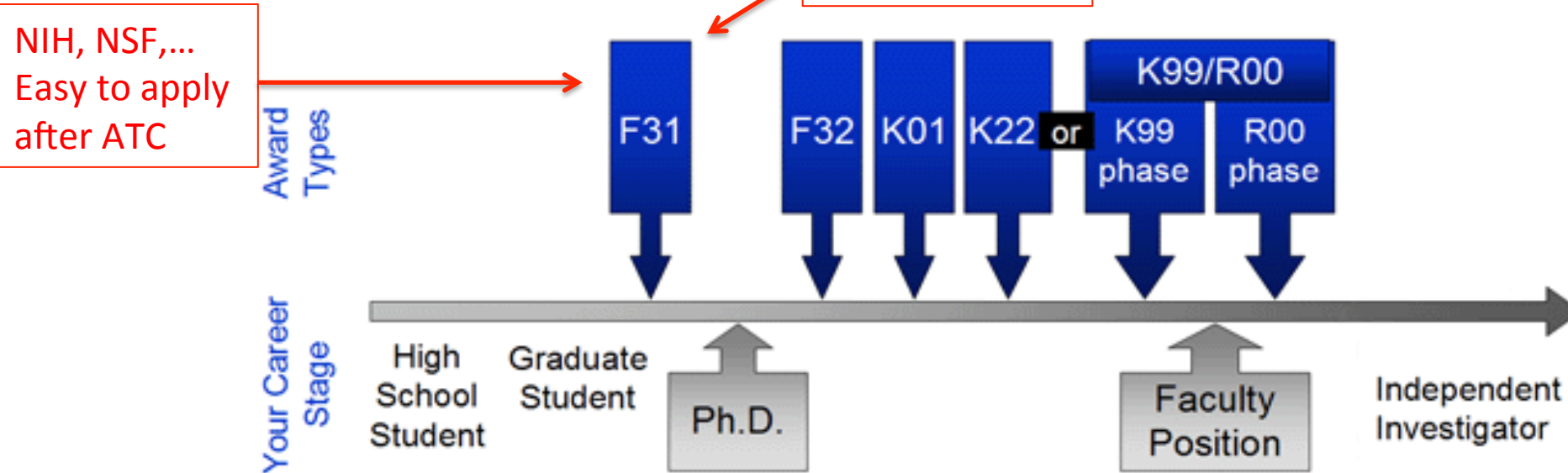
Apply to NIH



Apply to Institution



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Main Requirements

- Institutional Fellowships: GATP, SIB, BioInf(?) and other T32 fellowships
 - CV
 - Letters of Recommendation*
 - Transcripts*
 - Statement of Research Interest (SRI)*

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This will take an hour of your life, tops



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 - Above + Research Proposal

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- NIH, NSF and other F31/F32 fellowships

- Above + Research Proposal

Is very similar to the WQE Thesis Proposal. It will take up a lot of time. AFTER YOU WRITE IT, APPLY!



SRI: What it is

- Short (1 - 1.5 pages)
- NOT your cover letter / CV
- Covers:
 - Your Past work
 - Your Present projects and interests
 - Your Future plans
- Should answer the question:
Why should we care about what you do?

What *they* look for

1. Your past work

- How have you academically prepared yourself?
- What research experience do you have?
- On track to become an independent researcher?

What *they* look for

2. Current projects / interests

- Is your PI well matched for your future research aims?
- Are there collaborators? What do they add?
- Is your research of high scientific quality?
- Is your research interest consistent with your stage of skills and development?

What *they* look for

3. Future plans / potential

- Do you have a clear direction and interest in your research?
- Does your situation provide the means for you to develop research skills?
- Does your application show that it's a basis for an independent and productive career?

Possible Basic Outline

- Paragraph 1: Introduction
- Paragraph 2: Past research
- Paragraph 3: Present research
- Paragraph 4: Future research
- Paragraph 5: How fellowship helps you

Possible Basic Outline

- Paragraph 1: Background
 - Year/position/program
 - Theme of research
 - PI and resources
- Paragraph 2: Past research
- Paragraph 3: Present research
- Paragraph 4: Future research
- Paragraph 5: How fellowship helps you

Possible Basic Outline

- Paragraph 1: Background
- Paragraph 2: Past research
 - Is it under review/published?
 - Why is it important?
 - How did it inspire your current research?
- Paragraph 3: Present research
- Paragraph 4: Future research
- Paragraph 5: How fellowship helps you

Possible Basic Outline

- Paragraph 1: Background
- Paragraph 2: Past research
- Paragraph 3: Present research
 - What are you working on?
 - Do you have collaborators?
 - At what stage is it?
- Paragraph 4: Future research
- Paragraph 5: How fellowship helps you

Possible Basic Outline

- Paragraph 1: Background
- Paragraph 2: Past research
- Paragraph 3: Present research
- Paragraph 4: Future research
 - Why is it impactful?
 - Do you have collaboration in place to carry it out?
 - What do you plan to do to prepare for this research?
 - Do you have any preliminary results?
- Paragraph 5: How fellowship helps you

Possible Basic Outline

- Paragraph 1: Background
- Paragraph 2: Past research
- Paragraph 3: Present research
- Paragraph 4: Future research
- Paragraph 5: How fellowship helps you
 - Learn to speak in front of groups
 - Travel opportunities
 - Varied mentorship
 - Will make you a more rounded researcher