

SUMMER RESEARCH INTERNSHIPS- SUMMER 2008- A SUMMARY OF POTENTIAL RESEARCH INTERNSHIPS

THE SCIENCE FACULTY WERE ASKED THE FOLLOWING QUESTIONS.—BELOW ARE THE PRELIMINARY ANSWERS.

1. Will you be actively working in your research lab this SUMMER?
2. Will you get students INVOLVED?
3. Do You need students?
4. If yes, how many?
5. Any special requirements from those students?
6. Do you have money to pay them?
7. Do you want me to find money (PASS) for pay them?

This is just a preliminary inquiry so I can start getting students interested... and talk about it at our PASS-MAPS meeting next week.

Dr. Emmanuel Onaivi: Anxiety, depression and molecular bases of drug addiction.

Will you be actively working in your research lab this SUMMER? YES
Will you get students INVOLVED? YES
Do You need students? YES
If ye, how many? 1
Any special requirements from those students? GOOD GPA
Do you have money to pay them? DON'T KNOW YET
Do you want me to find money (PASS) for pay them? AT LEAST FOR ONE STUDENT

Michael S. Peek, Ph.D.

I will need 2 student researchers to “work” at the beach. We will travel to Sandy Hook every other week to examine the growth and physiology of dune grass. I should have money for one student through CfR, but don’t know yet.

Dr. Robert Benno, Biology

I will be doing something this summer, but I'm not sure what. Please put me down as a maybe. If things go well I could probably work with 2 students this summer.

Dr. J. Menon, Biology

Will you be actively working in your research lab this SUMMER? YES
Will you get students INVOLVED? YES
Do You need students? YES
If ye, how many? YES
Any special requirements from those students? GOOD GPA
Do you have money to pay them? DON'T KNOW YET
Do you want me to find money (PASS) for pay them? AT LEAST FOR ONE STUDENT

Dr. Gilley, Biology

I will be recruiting one or two students to serve as field assistants for my research this summer. The research is I think best described as at the intersection of evolutionary biology and physiology. I've applied for a CfR grant which would fund one student part time, but would like to try to find funding for at least one other student. Students should have their own transportation (field site less than one mile from campus) and must not be allergic to bee stings. Ideally, the experience they gain would lead to an independent study in my lab, so I am especially, but not exclusively, seeking students with a 3.0 or above.

Dr. Slaymaker, Biology

I will be working in the lab.
I will only have 1 student this summer.
I still need to find that 1 student.
There is a special requirement: that the student has completed genetics and got at least a B.
I will have money if CfR is awarded to me, but have not heard yet from them.

Dr. Carey Walburger

I will be active in research this summer and will have room for one additional student. I have funds to pay them. I will only consider students who have gotten at least a B+ in General Biology I or Genetics.

Dr. Pradeep Patnaik, Biology

My lab is interested in the interaction of elements modulating transcription and DNA replication in the parasitic protozoa *Trypanosoma brucei*

I will be in the lab from around the beginning of June till end July – mostly preparing and writing a grant proposal.

I could take one student - but have not decided on him or her as yet.

This student should have completed Genetics and got at least a B. Also, he or she should be strongly motivated – have no other commitments for the period in question and be willing to travel to UMDNJ and/or Rockefeller for some experiments (ie they will probably need to have a car to get to UMDNJ). Students interested in graduate school will be preferred.

I have some supply money left over from my grant – but no salary money as yet.

Dr. M. Becker, Environmental Sciences

Yes to all 7 questions.