UCSF May Submit 2 Applications

PLEASE FORWARD THIS ANNOUNCEMENT TO ALL APPROPRIATE FACULTY AND RESEARCH ADMINISTRATORS


PURPOSE:
- To provide opportunities for accomplished investigators still early in their careers to study what happens at the points where human and microbial systems connect
- To support research that sheds light on the fundamentals that affect the outcomes of this encounter: how colonization, infection, commensalism and other relationships play out at levels ranging from molecular interactions to systemic ones
- Studies supported by the program may have their roots in pathogen or host biology but the focus of the work should be on the interplay of host and microbe
- The program emphasizes research that opens up unexplored areas
- Research on under-studied infectious diseases, including pathogenic fungi, protozoan and metazoan diseases, and emerging infections is especially of interest
- Excellent animal models of human disease, including work done in veterinary research settings, are within the program’s scope
- Interdisciplinary approaches are encouraged
- This is a career development award for individual investigators and does not support collaborative teams
- Awards are intended to give recipients the freedom and flexibility to pursue high-risk projects and new avenues of inquiry
- Work supported will have the potential to significantly advance the understanding of how microbes and the human system interact, especially in the context of infection
- Biochemical, pharmacological, molecular, genetic, immunologic, and other approaches are all appropriate for support by the program
- Areas of particular interest include:
  - Cell/Pathogen interactions— studies of host responses at the cell surface, cell signaling in response to infection, microbial persistence in host cells, and other work.
  - Host/Pathogen interactions— studies of how host genetics influences resistance and susceptibility to infection, innate and adaptive immune responses to microbes, pathogen modulation of the immune system, and other work.
  - Novel routes to disease causation— studies of the role of infectious agents in the etiology of chronic, autoimmune, and immunologic diseases, and other work.
- Approaches that fit into these frameworks might include the study of host susceptibility to particular pathogens, host resistance to chronic or acute disease, or basic studies of infectious microbes— as long as the work is oriented toward understanding how the organism and host interact. Virulence factors, immune mechanisms, and genetic studies in microbes and the host all provide fertile ground for this kind of study.

ELIGIBILITY:
- MD, DVM or PhD
• Established record of independent research
• Hold a tenure-track position as an assistant professor or equivalent (at time of application)
• Researchers recently appointed to a faculty position may not have a demonstrated track record sufficient to compete successfully
• Exceedingly few newly appointed assistant professors have sufficient independence
• Most successful applicants are at or well past their third complete year as an Assistant Professor
• Institution will tangibly demonstrate its commitment to support each candidate it nominates, including the protection of 75 percent of the grantee’s time for research

BUDGET AND PROJECT PERIOD:
• $100,000 per year
  o Indirect costs may not be charged against the awards
  o No more than $20,000 of the award may be used annually for the grantee’s salary support, including fringe benefits
  o An institution may supplement the grantee’s salary to a level consistent with its salary scale
  o There is no limit on use of the award for salary support for other laboratory or clinical personnel working with the grantee
• 5 year project period

NUMBER OF APPLICATIONS UCSF MAY SUBMIT: 2

DUE DATES:
• INTERNAL DEADLINE: 3pm, Thursday, August 28, 2014
• Please note PIs may submit LOIs directly to the LSP; RMS does not get involved unless and until you are nominated
• Sponsor Deadline: Monday, November 3, 2014
Submit the following in ONE PDF file by 3pm, August 28, 2014, to: limitedsubmissions@ucsf.edu

1. Limited Submission Pre-proposal Cover Sheet with signatures (form attached to email)
2. Project Summary (2-pg. max., including references)
3. NIH Bio-sketch (4-pg. max.) (http://grants.nih.gov/grants/funding/phs398/biosketch.doc)
4. One Letter of Support from Department Chair addressing:
   a. Availability of time, space and resources
   b. Applicant’s qualifications
5. List of Current and Pending Support

Sent by Alexandra Loucks, PhD, on behalf of the Research Development Office (RDO), Limited Submission Program (LSP)