Davidson Research Network Application

The Davidson Research Network will provide fellowships to the top student applicants for summer 2020. The David Grant DRN fellowship award is $5000. Remaining selected students will not receive DRN funding but will be eligible to receive EXPLR credit. For more information on the EXPLR Program, please visit the website at the bottom of this page. If you are an international student, please contact Dr. Nicole L. Snyder to learn more about supporting your DRN with a grant from the Alvarez Guarantee Fund.

Name: ___________________________ Date: ___________________________
Contact Phone Number: ___________________________ Davidson College ID: ___________________________
Davidson Campus Mailbox: ___________________________ Expected Graduation Year: ___________________________
Declared Major/Minor: ___________________________

A. To which lab or labs are you applying to?
   ○ Dr. Anil Sood-M.D.  Anderson Cancer Center- Gynecologic Cancer Research Program
   ○ Dr. John McDevitt- New York University College of Dentistry- Lab-On-A-Chip Biosensor Development
   ○ Dr. Tom Patterson M.D.- University of Texas Health Center- Medical Mycology
   ○ Dr. Marty Javors- University of Texas Health Science Center- Biological Psychiatry/Pharmacology
   ○ Dr. Andrew Bazemore M.D.- Robert Graham Center for Policy Studies in Primary Care- Healthcare Policy
   ○ Dr. Kimberley McAllister- University of California Davis- Developmental Neurobiology
   ○ Dr. Neil Alexis – University of North Carolina, Airway Immunobiology Laboratory, CEMALB
   ○ Dr. David Walker M.D.- The University of Texas Medical Branch- Infectious Diseases
   ○ Dr. Clyde Wright M.D.- Children’s Hospital Colorado, The University of Colorado- Neonatology
   ○ Dr. Kelly Carter Nelson- M.D. Anderson Cancer Center, The University of Texas Medical Branch-
     Dermatology
   ○ Dr. Xu Wu- Cutaneous Biology Research Center, Massachusetts General Hospital, Harvard Medical School-
     Chemical Biology, Medicinal Chemistry, Cell Signaling and Protein Lipidation
   ○ Dr. Shadmehr Demehri M.D.- MGH Cancer Center, Massachusetts General Hospital, Harvard Medical School-
     Immune System Cancer Development
   ○ Dr. Kevin O. Saunders and Dr. Sallie Permar M.D.- Duke University Medical Center- HIV Program
   ○ Dr. Stokes Peebles-M.D.- Vanderbilt University Medical Center- Lung Inflammation
   ○ Dr. Richard M. Peek, Jr. -M.D. - Vanderbilt University Medical Center- Gastroenterology

B. Have you had previous research experience? If so, please describe briefly.
   ○ No
   ○ Yes

C. Provide a short essay describing your interest in pursuing biomedical research. Explain in as much detail as possible your interest in working in the specific labs indicated above. Essay should be no longer than 2 pages with one inch margins, double spaced, and 11 point font.

D. For your DRN application to be considered, please have a Davidson faculty member submit a letter of recommendation electronically to Donella Mayes, domayes@davidson.edu.

E. Submit application and essay electronically to Donella Mayes, domayes@davidson.edu.

Signature/Pledge: ____________________________________________________________________________

Grant Application Deadline is
5:00 PM Friday, October 11, 2019

For more information on the EXPLR Credit: http://www.davidson.edu/offices/career-development/students/acquiring-an-internship/internship-compensation-and-credit/explorer-099-internship-credit.