

## Davidson Research Network Application

The Davidson Research Network will provide fellowships to the top student applicants for summer 2022. 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.- University of Texas-MD Anderson Cancer Center- Gynecologic Cancer Research
- Dr. John McDevitt, Ph.D- New York University College of Dentistry- Lab-On-A-Chip Biosensors
- Dr. Tom Patterson, M.D.- University of Texas Health Science Center- Medical Mycology
- Dr. Brett Ginsburg, Ph.D-University of Texas Health Science Center-Biological Psychiatry and Pharmacology
- Dr. Andrew Bazemore, M.D.- Robert Graham Center for Policy Studies in Primary Care- Healthcare Policy
- Dr. Neil Alexis, Ph.D – University of North Carolina, Airway Immunobiology Laboratory, CEMALB
- Dr. David Walker, M.D.- University of Texas Medical Branch- Infectious Diseases
- Dr. Clyde Wright, M.D.- Children’s Hospital Colorado, University of Colorado- Neonatology
- Dr. Kelly Carter Nelson, M.D.- University of Texas-MD Anderson Cancer Center, Dermatology
- Dr. Xu Wu, Ph.D- 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, Ph.D- Duke University Medical Center, Durham, NC - HIV Program
- Dr. Stokes Peebles, M.D. Vanderbilt University Medical Center, Nashville, TN - Lung Inflammation
- Dr. Richard M. Peek, Jr. M.D. - Vanderbilt University Medical Center, Nashville, TN - Gastroenterology
- Dr. Sallie Permar, M.D. – Weill Cornell Medical Center, New York, NY – Neonatal Pathogens

### 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](mailto:domayes@ davidson.edu).

### E. Submit application and essay electronically to Donella Mayes, [domayes@davidson.edu](mailto:domayes@ davidson.edu).

Signature/Pledge: \_\_\_\_\_

Grant Application Deadline is  
5:00 PM Friday, October 29, 2021

For more information on the EXPLR Credit: <https://www.davidson.edu/offices-and-services/matthews-center-career-development/key-programming/summer-internship-grants>