The Duke-Davidson Immunology Summer Program invites outstanding Davidson students to apply for a 10-week research internship in Dr. Sarafova’s lab at Davidson from **June 6 till August 12, 2016**. The program offers research training, participation in the journal club and lab meeting, and an opportunity to present the research findings in poster format at Davidson and at a regional or a national level meeting. The program also aims to connect research and industry by including field trips to Triangle area biotechnology firms. Previous experience with immunology and/or genetics (coursework and/or research) is preferred, but not required.

Dr. Sarafova’s research project investigates the regulatory mechanisms responsible for changing the timing and level of production of the CD4 molecule during T cell development and function. Ultimately the goal is to determine whether dysregulation of CD4 production could predispose to autoimmune disorders.

The deadline to apply is **March 11th, 2016**. To apply prepare the following materials in a single file:

- 250 word interest statement (Why do you wish to participate?)
- 300 word career goals statement
- 350 word past research statement

In addition to your statements, please include the names of two references that we may contact for further information. Email all materials to Dr. Sarafova ([sosarafova@davidson.edu](mailto:sosarafova@davidson.edu)).

The successful candidates will be informed by April 1. A stipend of $4000 will be provided and participants will be encouraged to apply for a housing grant through Davidson College.

Please, contact Dr. Sophia Sarafova with further questions.