

Call for Applications

2022 Data Science Faculty Fellows

Two new Data Science Faculty Fellowships have been established in the College of Science to enhance the national and international prominence of Virginia Tech in this field and to provide support for outstanding scholarship and/or teaching in data science or novel applications of data science within and across disciplines. This Fall, two Fellowships will be awarded to two faculty members for a two-year term and may be competitively renewed for at most one additional two-year term.

In order to be eligible, faculty must hold a tenured, tenure-track or collegiate faculty position; be conducting research and/or teaching in data science and/or its application to other disciplines, and have a strong record of advancing and/or the potential to advance Virginia Tech's scholarship, influence and leadership in data science.

Fellows receive \$10,000 each year to support funding of release time, equipment purchase, and/or travel funds to complete research related to the development of a data science method or methods, a new or novel application of data science to a scientific problem, or to complete pedagogically-oriented projects that enhance the data science-related teaching expertise of the fellowship holder.

The recipient carries the title "Data Science Faculty Fellow" and may use this title in all correspondence and publications. Fellows are required to submit brief annual reports describing activities and progress supported by fellowship funds; in addition, Fellows may be asked to serve as invited speakers for events hosted by the College of Science and the Academy of Data Science.

The application package must include the following:

- Candidate's CV
- Candidate's statement briefly describing record of accomplishments in data science (maximum two pages)
- A proposal for a specific research and/or pedagogically-oriented project in the science of data science and/or the application of data science to other disciplines, clearly articulating the potential impact for advancing the field (maximum two pages). Preference will be given to projects in the quantitative and/or life sciences and collaborative projects are encouraged.

The Dean of the College of Science will appoint a small committee of faculty experts to review all applications and to share their assessment with him for consideration.

Applications are **due by October 1, 2022** to Amber Robinson (hamber08@vt.edu). Questions may be directed to Associate Dean Trish Hammer (pwhammer@vt.edu).