

# Research Experiences for Teachers on Applied Data Science for Cybersecurity



## 6 Week Program

**Program Runs:** 8<sup>th</sup> June - 17<sup>th</sup>  
July 2020

### Apply if you are ...

(1) A math or science teacher at the middle or high school and (2) you live within commuting distance of TTU.

Teachers from the 2018 and 2019 applicant pools are encouraged to reapply.

### Gain hands-on experience using data science tools and techniques solving cybersecurity problems

You will get the opportunity to program in R and use data science to solve research problems in areas such as malware detection, mobile security, social network privacy and web security.

### Get paid to learn ...

You will be paid **\$10,000**, of which \$8000 will be a stipend and \$2000 will be used to buy a laptop and materials for your classroom. Payments are subject to taxes.

### Be a part of a National Science Foundation-funded Research Experiences for Teachers focused on data science and cybersecurity.

Learn more and apply at:

<http://www.depts.ttu.edu/cs/research/nsfret/>

Applications received before **17th November 2019** will be given priority.

### Contacts

Abdul Serwadda: [abdul.serwadda@ttu.edu](mailto:abdul.serwadda@ttu.edu)

Faith Maina: [faith.maina@ttu.edu](mailto:faith.maina@ttu.edu)