



February 18, 2018

Dear Chemistry Teachers,

We want to let you know about an exciting new professional development opportunity available for chemistry teachers with at least five years of experience. The Department of Chemistry and Biochemistry at Brigham Young University has secured funding to host a Research Experience for Teachers summer program. Our inaugural summer program begins on June 4th, 2018 and runs for ten weeks through August 10th, 2018. We understand that some flexibility may be required due to your academic year schedules.

If you are selected to participate, you will be paired with a faculty mentor who will help you engage in an original research project in chemistry or biochemistry. Along with the Research Experience for Undergraduate participants, you will visit several industrial sites to learn about the careers available to Utah students after graduation. You will also have time set aside to translate your research experience into classroom activities to take back to your school during the academic year, and to interface with our BYU Chem and BioChem Camps for youth ages 9-14.

The program is fully supported, so you will receive a \$6,000 stipend, along with an allowance for housing and travel. If desired, you may earn graduate credit through the BYU Department of Chemistry and Biochemistry. It will also be possible for you to present the results of your research and/or the classroom experiments that you design at a regional or national meeting such as the American Chemical Society or National Science Teachers Association annual meetings.

More information about the program, descriptions of possible research projects, and the online application are available at our website: <https://reu.chem.byu.edu>. The application deadline is March 15, 2018. We welcome your inquiries and look forward to working with you this summer!

Sincerely,

Rebecca Sansom
rsansom@chem.byu.edu
(801) 422-9089
RET Program Director

Daniel Ess
dhe@chem.byu.edu
(801) 422-9164
REU Program Director