# **Board Report**



# 3 Year Contract for Hannah Adams Professor of Biology Full-time Faculty at Collin since 2018

## Education/Experience

• Ph.D., Molecular and Cell Biology, University of Texas at Dallas, Richardson, TX, 2017

# **Professional Development and Publications**

- Attended, Teaching Professor Virtual Conference, Summer 2020
- Attended, 18th Annual Team-Based Learning Collaborative Meeting, Tampa, FL, Spring 2019
- Completed, "Applying the Quality Matters Rubric," Quality Matters workshop, Spring 2020
- Attended, Teaching with Technology Summit, San Antonio, TX, Fall 2018
- Attended, Faculty Development Conference presentations: "The Design of Rubrics for Use in Science Courses," "Education for All: Putting Universal Design to Work in Your Classroom," "Plickers: A Low-tech Solution to Instant Feedback," Spring 2020
- Attended, Faculty Development Conference presentation: "Supporting Students with Disabilities: Access Services and Innovative Instructional Practices," Fall 2019
- Attended, Faculty Development Conference presentation: "A Focus on Assessing Learning Outcomes for Continuous Improvement," Fall 2018
- Participated, "Writing Effective Learning Objectives/Multiple-choice Questions" Workshop, Spring 2020
- Participated, New Faculty Academy workshop: "Team-Based Learning 101," Spring 2019
- Co-authored, "A Type I Restriction-Modification System Associated with Enterococcus Faecium Subspecies Separation," Applied Environmental Microbiology, Spring 2019
- Co-organized, Biology 1406 Pilot Lab faculty training, Spring 2019
- Earned, Team-Based Learning Collaborative Fundamentals Certification, Summer 2019

## College Service and Student Support

- Serve, Faculty Council, Fall 2019 present
- Serve, District Biology Curriculum Team, Fall 2019 present
- Served, Biology Faculty Search Committee, Spring 2020
- Served, Academic Planning Coach, Fall 2020
- Serve, Secondary Faculty Advisor, Lions Club, Spring 2019 present
- Served, Supporting Professor, Student Research Projects, Center for Advanced Studies in Mathematics and Natural Sciences, Fall 2018 Fall 2020
- Volunteered, Academic Decathlon, Special Olympics Tennis Camp, Trunk or Treat, New Student Orientation Faculty Round Table, Fall 2018 Fall 2020
- Attended, Science, Technology, Engineering, and Mathematics Research Symposium, Fall 2019

## Leadership and Awards

• Awarded, Engaged Faculty Scholarship, Summer 2020