

## 3 Year Contract for Dianne Stroman Professor of Environmental Science Full-time Faculty at Collin since 2017

### Education/Experience

- Ph.D., Ecosystem Science and Management, Texas A&M University, College Station, Texas, 2014

### Professional Development and Publications

- Co-authored paper, "Liability and prescribed fire: Perception and reality," Rangeland Ecology and Management, Elsevier Press, Fall 2018
- Co-authored paper, "Landowner perceptions of legal liability for using prescribed fire to counter woody plant expansion in the Southern Plains, USA," Rangeland Ecology and Management, Elsevier Press, Summer 2019
- Attended, Faculty Development Conference presentations: "Undergraduate Research at Collin College: The Center for Advanced Studies in Mathematics and Natural Sciences," "Comprehensive Assessment of Team Member Effectiveness: Forming Teams and Gathering Peer-Evaluation Has Never Been Easier!," "The Undergraduate Interdisciplinary Student Research Conference: How You and Your Students Can Get Involved!," Spring 2018
- Attended, Faculty Development Conference presentations: "Group Testing: Maximizing Learning and Assessment through Group Communication," "Managing Challenging Situations," Spring 2019
- Attended, Faculty Development Conference presentation: "Games, Gamification and the Quest for Student Engagement," Fall 2017
- Participated, "Team-Based Learning 101" workshop, Fall 2017
- Participated, "Collin College eLearning Engagement and Rigor" workshop, Spring 2019

### College Service and Student Support

- Chair, Earth Day planning committee, Fall 2017-present
- Served, Academic Planning Coach, Fall 2017-Spring 2018
- Serve, Environmental Science Department lab manual editor, Fall 2017-present
- Volunteered, Rockin' the Ridge, volunteered, Rise up Awareness Campaign, volunteered, Academic Decathlon, attended, Phi Theta Kappa induction ceremony Fall 2017-Fall 2019
- Served, Assessment Days for Collin College Core Objectives Assessment Team, Summer 2019

### Leadership and Awards

- Serve as Discipline Lead, Department of Environmental Science, Fall 2019-present