

**Teresa L. Douthit, Ph.D.**  
**Statement of Candidacy for Faculty Senate President**

I am honored to be nominated for Faculty Senate President. K-State has a strong history of shared governance, with Faculty Senate having a real voice in helping shape the future of this institution. Being President would be a tremendous honor that comes with both opportunity and responsibility. If elected President, I would consider it my responsibility to listen. I would seek input from faculty, staff, and students to learn about their concerns. If the issues at hand can be supported with data, it would be my responsibility to gather those data from reputable sources. I would use that information to advocate for faculty, staff, and students, keeping in mind that conversations must be conducted in a professional and collegial manner. I would provide input to upper administration with the goal of shaping policy in ways that benefit as many people as possible. It would also be my responsibility to bring their attention to issues for which they might be unaware. When input is needed before there is an opportunity to gather information, I would use my 16 years of experience across all 3 mission areas of a Land Grant institution to provide thoughtful input.

I am a full professor with a 70% teaching appointment in the College of Agriculture. I taught 21 credit hours, generated nearly 4,000 student credit hours, and advised approximately 45 students in 2022. Through these experiences, I am well versed in the challenges our students are experiencing, both academically and personally. I have served on our departmental course and curriculum committee for over 10 years, was responsible for writing our departmental assessment report for 4 years and am currently in my second term on Academic Affairs. This is a role I take seriously, carefully reading proposals, referring to University policies, and researching KBOR policies, particularly as they relate to the new KBOR Core. My role as a faculty advisor also enhances my understanding of how curriculum changes will impact students. The other 30% of my appointment is in research, and I am actively engaged in extension activities.

As a transfer student from the Kansas community college system, my student experience at K-State was second-to-none. I want today's students to have the same kind of experience, with K-State being a first-class destination for both undergraduate and graduate students. It is this passion to make K-State a better place that drives me to accept a variety of leadership roles, take them seriously, and genuinely strive to do what's right for the K-State community. In addition to being elected to a second term on Faculty Senate in 2021 and my experiences on Academic Affairs, other leadership experiences include helping to guide our newer faculty members through the promotion and tenure process by serving on our departmental Faculty Evaluation Committee. I have also served as Chair of the Agriculture Caucus, and thus as part of the Executive Committee of Faculty Senate. Prior to assuming my faculty role, I was the Head Coach of the Women's NCAA Equestrian team at K-State, leading a team of assistant coaches and students to victories across the country.

To achieve our goals as an institution, K-State must be a fulfilling and gratifying place for talented faculty and staff to work. We are facing significant challenges right now, particularly with short staffing in many of our offices and departments. As President, I would advocate for improved processes to decrease the workload for overloaded faculty and staff. I would advocate for increased salaries, as that will be necessary to retain talented people. We have recently begun the implementation of the new general education system mandated by KBOR, and KBOR has other initiatives that are going to impact the academic arm of our university significantly in the next couple of years. With my experience in academics, I am prepared to provide leadership and to work collaboratively with Academic Affairs in adapting to these changes. I would be proactive in working with the Provost's office to ensure that there is clear and consistent communication to Departments and Colleges regarding the processes needed to implement these changes. I would use my experience to anticipate challenges that might arise and to help develop plans that are proactive rather than reactive.

I believe strongly in collaboration and appreciate the value of a diverse set of voices. I enjoy functioning as part of a team that respects all viewpoints, and I would bring this approach to my work as President. While there are many challenges and academic adjustments that will be necessary in the next couple of years, this is also an exciting time with the development and implementation of our new Strategic Plan. I would be honored to have the opportunity to represent the faculty, advocate for the broader K-State community, and provide leadership as Faculty Senate President as K-State moves forward in becoming a Next-Generation Land Grant Institution.

Respectfully submitted,  
Teresa Douthit

## **Abbreviated Curriculum Vitae**

**Teresa L. Douthit, Ph.D.**

April 2023

### **EDUCATION**

Ph.D. 2007 Animal Sciences (Reproductive Physiology), Colorado State University, Ft. Collins, CO  
M.S. 2001 Animal Sciences & Industry (Equine Nutrition), Kansas State University, Manhattan, KS  
B.S. 1999 Animal Sciences & Industry, Kansas State University, Manhattan, KS

### **ACADEMIC EMPLOYMENT HISTORY**

Professor (2019-present), Associate Professor (2014-2019), Assistant Professor (2006-2014)  
Dept. of Animal Sciences & Industry (ASI), College of Agriculture, Kansas State University

### **COURSES TAUGHT**

<i>Principles of Feeding</i>	<i>Beginning Horse Evaluation</i>
<i>Advanced Horse Evaluation</i>	<i>Advanced Horse Training &amp; Management</i>
<i>Horse Science</i>	<i>Equine Study Abroad in Austria &amp; Germany</i>
<i>Monogastric Nutrition</i>	<i>Equine Nutrition</i>
<i>Equine Exercise Physiology</i>	

### **ADVISING**

Academic advisor (mean = 45 students/year) since 2007. Every year I have exceeded the department, college, and university mean for “overall advisee satisfaction.”

### **SELECTED AWARDS**

*Natural Sciences Education* Outstanding Reviewer, 2021.  
Midwest ASAS/ASDA Outstanding Young Animal/Dairy Scientist Teaching Award, 2014.  
Named NACTA Teaching Fellow, 2014.

### **SELECTED LEADERSHIP & SERVICE ROLES**

Faculty Senate Committee on Academic Affairs, committee member, 2019-2020, 2022-present.  
Faculty Senator representing the College of Agriculture, 2017-2020, 2021-present.  
Faculty Senate Caucus Chair, College of Agriculture, 2021-2022.  
ASI Teaching Advisory Committee, committee member, 2010-present.  
ASI Faculty Evaluation Committee, committee member, 2022-present.  
Kansas 4-H Horse Action Team, committee member, 2019-present.  
Served on Student Success Collaborative Task Force, 2019-2020.  
Midwest Section, American Society of Animal Science, Equine Symposium, Chair. 2017-2018.  
Head Coach, Women’s Equestrian, KSU, 2000-2001, 2005-2007.

### **PATENTS**

Drouillard, J.S., K. Miller, R.S. Beyer, C.C. Aperce, S. Uwituze, T.J. Bina, J.M. Lattimer, **T.L. Douthit**, C.M. Bohay, K. Jordan, C.D. Gunkel, and T. Hammett. Microbial cells, methods of producing, and uses thereof. Patent number 11,492,587 issued Nov. 8, 2022.

## SELECTED PUBLICATIONS

### Research

- Sorensen, R. J., J. S. Drouillard, **T. L. Douthit**, Q. Ran, D. G. Marthaler, Q. Kang, C. I. Vahl, J. M. Lattimer. 2021. Effect of hay type of cecal and fecal microbiome and fermentation parameters in the horse. *J. Anim. Sci.* 99: 1-10. doi: 10.1093/jas/skaa407
- Halpin, M. Y., J. S. Drouillard, L. K. Fehlberg, **T. L. Douthit**, J. M. Lattimer. 2020. Effects of sodium caseinate and varying protein sources on in vitro fermentation of forages by mixed equine cecal microorganisms. *J. Equine Vet. Sci.* 91:1-8. doi: 10.1016/j.jevs.2020.103127
- Fehlberg, L. K., J. M. Lattimer, C. I. Vahl, J. S. Drouillard, **T. L. Douthit**. 2020. Digestibility of diets containing calcium salts of fatty acids or soybean oil in horses. *Transl. Anim. Sci.* 4: 1-12. doi: 10.1093/tas/txaa001
- Douthit, T. L.**, H. R. Leventhal, S. Uwituzi, M. Y. Halpin, A. L. Araujo Lopes, and J. S. Drouillard. 2019. *Megasphaera elsdenii* attenuates lactate accumulation in cultures of equine cecal microorganisms provided with starch or oligofructose. *J. Equine Vet. Sci.* 74: 1-8. doi: 10.1016/j.jevs.2018.12.013
- \*Taylor, E. A., W. L. Beard, **T. L. Douthit**, and L. Pohlman. 2013. Effect of orally administered sodium bicarbonate on cecal pH. *Equine Vet. J.* doi: 10.1111/evj.12111. *\*Selected as most clinically relevant*

### Teaching

- Douthit, T. L.**, S. L. Schaake, M. R. Hay McCammant, D. M. Grieger, and J. M. Bormann. 2015. Student blogs and journals as assessment tools for faculty-led study abroad trips. *NACTA Journal.* 59: 213-218.
- Douthit, T. L.**, J. M. Bormann, and J. M. Kouba. 2013. A retrospective look at students enrolled in an upper-level horse science class: factors that affect classroom performance. *J Anim Sci.* 91: 2976-2984. doi: 10.2527/jas.2012-5936
- Slough, T. L.**, and J. M. Bormann. 2011. Field trip to racetrack enhances classroom experience. *NACTA Journal.* 55: 59-64. (I was formerly known as Teresa Slough.)

### Extension

- Pedreira, B. C., J. I. Yasuoka, and **T. L. Douthit**. 2023. Pasture management for horses. KSRE# pending.

## SELECTED PRESENTATIONS

### Research

- \*Conrad, C., J. Drouillard, C. Kang, P. Ochonski, **T. Douthit**, and J. Lattimer. 2021. Evaluation of substrate:buffer ratios for in vitro cultures inoculated with equine cecal contents. *Equine Science Society. Virtual. \*Award winner in graduate student competition*
- \*Douthit, C. J., R. A. Cederberg, A. T. Desaulniers, J. M. Kouba, **T. L. Douthit**, D. M. Grieger, and B. R. White. 2015. Identification of GnRH isoforms and their cognate receptors in the equine testis. *Equine Science Symposium. St. Pete's Beach, FL. \*Award winner in graduate student competition*

### Teaching

- Halpin, M. Y., J. M. Lattimer, J. S. Drouillard, and **T. L. Douthit**. 2019. Use of the Ankom RF Gas Production System for undergraduate research in equine nutrition. *Equine Science Society Symposium. Asheville, NC.*
- Schaake, S. L., A. K. Sexten, **T. L. Douthit**, D. A. Nichols, J. M. Kouba, D. W. Moser, B. W. Schurle, and M. R. Hay McCammant. 2014. The effects of learning communities and pro-active advising on performance of first semester students. *American Society of Animal Sciences. Kansas City, MO.*

### Extension

- Delivered 4 monthly webinars for Kansas 4-H Horse Project, 2022-2023.
- Featured speaker at Healthy Horse, Forage, & HAY! Field Day, Lawrence, KS. 2023.