

# Nina Crutchfield, Ed. D.

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## Academic Degrees

- Ed.D. Agricultural Education  
Department of Agricultural Education, 2010  
Texas Tech University, Lubbock, TX and Texas A&M University, College Station, TX
- M.S.A. Agricultural Education  
Department of Agriculture, 2003  
Arkansas State University, Jonesboro, AR
- M.S.E. Educational Administration-Secondary Principalship  
Department of Education, 2000  
Arkansas State University, Jonesboro, AR
- B.S.A. Agricultural Education  
Department of Agricultural Education, 1992  
Arkansas State University, Jonesboro, AR

## Professional Experience:

- Assistant Professor of Agricultural Education** 2022-Present  
Arkansas State University
- Adjunct Faculty** 2020-2022  
Arkansas Tech University
- Farmer to Farmer Volunteer** 2016-Present  
Uganda & Nigeria
- State Relations & Local Program Specialist** July 2007-2022  
National FFA Organization
- Secondary Agricultural Educator, Arkansas** 1993-July 2007
- Searcy High School, July 1995-2007
  - Humnoke High School, August 1994-June 1995
  - Lions World Services for the Blind, August 1993-August 1994

## Courses Taught

- Ag Youth Organizations
- Team Leadership and Organizational Change
- Special Methods of Teaching Agriculture
- Methods of Teaching Agricultural Education
- Teaching Internship for Agricultural Education

## Research Interests:

Agricultural educator commitment, stress, & work-life balance  
Design and impact of professional development on adult learners, specifically agricultural educators  
Impact of agricultural youth organizations  
Diffusion of innovation among agricultural educators  
Engaging diverse populations in secondary agricultural education, domestically and globally

**Funding Activity:**

*Arkansas FFA: Growing Skilled Workforce 2021*  
Source: Arkansas Fiscal Recovery Funds  
Amount: \$1.25M  
Role: Co-author

**Scholarly Activity:**

Developed National FFA Research Priority List 2014-2019, 2020-2025 (modified Delphi) and manage internal processes for engaging external researchers.

Content Editor and Contributing Writer (2008 -2014), *Making a Difference Magazine for Agricultural Educators*

Crutchfield, N., Mosley, C., Jacques, S., & Gossen, L. (2013, May). *State FFA officer Training and Development Needs Assessment*. Poster proceedings of the American Association for Agricultural Education, Columbus, OH.

Crutchfield, N. (2013, January). *Why agricultural educators remain in the classroom*. Paper presentation at the National Council for Agricultural Education Summit, Indianapolis, IN.

Crutchfield, N. & Leger, B. (2010). *Application of Kirkpatrick and Kirkpatrick's Model of Program Evaluation to the National FFA Organization's Global Outreach: Africa Experience*. Poster accepted to the Association for International Agricultural and Extension Education Conference, Saskatchewan, Canada.

Crutchfield, N. (2010). *Exploring the indicators of an effective agricultural educators' professional development event: The DELTA conference*. Poster proceedings of the American Association for Agricultural Education, Omaha, Nebraska.

Crutchfield, N., Miller, R., & Burris, S. (2009). *A qualitative inquiry into the effectiveness of a formal mentor program, as administered by practicing agricultural educators, to retain early career teachers*. Paper proceedings of the Southern Region Conference of the American Association for Agricultural Education, Atlanta, GA.

**Publications:**

Kibirige, B. & Crutchfield, N. (2022). YoFFA & TEFFA: The Duo Promoting Uganda's Agricultural Education. *The Ag Ed Magazine*, 94(4), 10-12. Retrieved from [https://www.naae.org/profdevelopment/magazine/archive\\_issues/Volume94/2022%201%20--%20January%20February.pdf](https://www.naae.org/profdevelopment/magazine/archive_issues/Volume94/2022%201%20--%20January%20February.pdf)

Crutchfield, N. (2016). Supporting Our FFA Advisors. *The Ag Ed Magazine*, 88(4), 8-9. Retrieved from [https://www.naae.org/profdevelopment/magazine/archive\\_issues/Volume88/2016%2001%20--%20Jan%20Feb.pdf](https://www.naae.org/profdevelopment/magazine/archive_issues/Volume88/2016%2001%20--%20Jan%20Feb.pdf)

Crutchfield, N. (2013). AgCN: Engaging Agricultural Education Students for a Lifetime. *The Ag Ed Magazine* 86(2), 25-26. Retrieved from [http://www.naae.org/profdevelopment/magazine/archive\\_issues/Volume86/2013\\_09-10.pdf](http://www.naae.org/profdevelopment/magazine/archive_issues/Volume86/2013_09-10.pdf)

Crutchfield, N. (2013). I am an agricultural educator by choice and not by chance. *The Ag Ed Magazine*, 85(6), 15-17. Retrieved from

[http://www.naae.org/profdevelopment/magazine/archive\\_issues/Volume85/2013\\_05-06.pdf](http://www.naae.org/profdevelopment/magazine/archive_issues/Volume85/2013_05-06.pdf)

Crutchfield, N., Ritz, R., & Burris, S. (2013). Why agricultural educators remain in the classroom. *The Journal of Agricultural Education*, 54(2), 1-14. DOI: 10.5032/jae.2013.02001

Crutchfield, N. & Lyder, L. (2012). Agriscience practically teaches itself. *The Ag Ed Magazine*, 84(4), 5-6. Retrieved from [https://www.naae.org/profdevelopment/magazine/archive\\_issues/Volume84/2012\\_01-02.pdf](https://www.naae.org/profdevelopment/magazine/archive_issues/Volume84/2012_01-02.pdf)

Crutchfield, N. R. (2010). *The relationship of work engagement, work-life balance, and occupational commitment on the decisions of agricultural educators to remain in the teaching profession*. (Doctoral Dissertation) Retrieved from OakTrust. (ETD-TAMU-2010-05-8055)

Crutchfield, N. (2010). Mentoring Strategies to Assist Early Career Teachers. *The Ag Ed Magazine*, 82(6), 23-25. Retrieved from [https://www.naae.org/profdevelopment/magazine/archive\\_issues/Volume82/2010\\_05-06.pdf](https://www.naae.org/profdevelopment/magazine/archive_issues/Volume82/2010_05-06.pdf)

#### **Professional Service/Engagement:**

Arkansas Secondary Principal Licensure, grades 5-12, valid 2021-2025

Arkansas Secondary Agricultural Science & Technology Teaching Licensure, grades 7-12, valid 2020-2025

Member, National Association of Supervisors of Agricultural Education, 2007-current

Member, National & Arkansas Association of Agricultural Educators, 1993-current

- NAAE Region II Marketing Committee Chair, 2005
- NAAE Region II co-chair of strategic planning committee, 1998-2001
- Arkansas Vocational Agriculture Teacher Association Board of Directors, 1997-2001

Member, American Association for Agricultural Education (post-secondary), 2006-current

Member, Association of Career and Technical Educators, 1993-current

- Arkansas ACTE Board of Directors, 2001-2006
- Arkansas ACTE Finance committee member, 2006
- Arkansas ACTE Executive Director Search Committee Chair, 2006
- Arkansas ACTE Strategic Planning Committee, 2003
- Arkansas ACTE Scholarship Committee, 2003

Member, Association for International Agricultural and Extension Education, 2010-2014

National FFA Life Knowledge Curriculum Development Team, 2004 (as a teacher, prior to National FFA Organization employment)

#### **Honor and Awards:**

Named one of Arkansas' Top 10 Women in Agriculture, 2019, by Arkansas Agriculture Teachers

Finalist for Outstanding Dissertation, American Association for Agricultural Education, 2011

Outstanding Dissertation, Texas Tech University, Department of Agricultural Education and Communications, 2010

Second place Graduate Student Research Poster, AAAE National Conference, 2010

NAAE Region II Ideas Unlimited Award Winner, 2006

Arkansas Farm Bureau Outstanding Educator, 2002

Arkansas Vocational Agriculture Teacher Association Outstanding Teacher, 2001

Arkansas Vocational Agriculture Teacher Association Outstanding Program, 2001

NAAE Region II Outstanding Teacher, 2001