Rick D. Rudd Dossier for Community Viability Chair of Excellence

Education

Degree	Institution	Date
Ph.D. Agricultural Education	Virginia Tech	May 1994
M.S. Agricultural Education	The Ohio State University	August 1988
B.S. Agriculture	The Ohio State University	December 1985

Highlighted Professional Accomplishments

- Completed 14 Ph. D. students, three in progress.
- 51 refereed journal publications plus 123 other refereed publications.
- Over 7 million in grants and external funding.
- Chair of AAAE Fellows, 2016 2018.
- American Association of Agricultural Education (AAAE) Fellow, 2014.
- Food Systems Leadership Institute Fellow (FSLI), 2014.

Professional Experience

Professor and Department Head, Agricultural and Extension Education, Virginia Tech, Blacksburg, Virginia, August 15, 2006 – present.

- Faculty increased from two to 16.
- Created a new graduate program, currently 27 funded full time students (20 Ph. D.),
- Increased minority enrollment by recruiting and mentoring underserved students.
- Increased annual external funding from \$260,000 to \$1.6 million.
- Started a new undergraduate program with 45 students enrolled.
- Created a Leadership and Social Change Residential College with student services.
- Created a Leadership and Social Change minor for Virginia Tech.
- Collaborated with CALS to offer a Civic Agriculture and Food Systems minor.
- Established a community viability program.

Chair of Excellence in Community Viability. Endowed chair bestowed by the Virginia Board of Visitors, June 1, 2014 – present.

- Funded eleven small and proof of concept grants through the Community Viability Endowment
- Provided funding for the beginning farmer and rancher program.
- Collaborated with the medical school to create extension programs for patient education.
- Collaborated and provided funding for the Virginia Farm to Table network.
- Provided funding for CALS Extension Scholars Program

Refereed Journal Publications

* Hogg, D., Bush, S. A., Rudd, R., & Seibel, M., (2019). Viability indicator for rural communities. Under review, Journal of Agricultural Education.

*Cletzer D., Rudd, R., Westfall-Rudd, D., Drape, T., (2016) Agricultural Education and Training in Sub-Saharan Africa: A Three-step Approach to AET Institution Building. International Journal of Education.

*Tussing J., Rudd, R., Westfall-Rudd, D., (2016). Literature review of experiential learning in animal agriculture curriculum. North American Colleges and Teachers of Agriculture Journal.

*Leitch K., Duncan, S., O'Keefe, S., Rudd, R., Gallagher, D., (2015). Characterizing consumer emotional response to sweeteners using an emotion terminology questionnaire and facial expression analysis. Food Research International.doi:10.1016/j.foodres.2015.04.039.

Drape, T.A., Rudd, R., Lopez, M., Radford, D., (2015). Challenges and solutions to higher education institutions in Africa. International Journal of Education.

Refereed Abstracts

*Woodward, L., *Shayo, A. H., *Bush, S. A., *Mack, R., & Rudd, R., (June, 2018). Refining the community viability indicator (CVI) instrument: A mixed method approach. North American Colleges and Teachers of Agriculture Conference, Iowa State University, Ames, IA.

*Lovely, S., *Bush, S.A., *Amaral, R., *Woodward, L.,* Mack, R., *Shayo, A. H., Siebel, M., & Rudd, R., (July, 2018). Community viability in a leadership living learning community. Research session presented at the Association of Leadership Educators Conference, Chicago, IL.

*Shayo, A. H., Rudd, R.D., Mattee, A. Z., Westfall-Rudd, D. M., & Archibald, T., (2017). Legal Frameworks and Women Farmers' Land Ownership by the Sukuma of Tanzania. Poster presented at North America Colleges and Teachers of Agriculture (NACTA) conference West Lafayette, Indianapolis.

*Bush, S., *Hogg, D., *Bass, R., & Rudd, R., (2016). Impact of community viability grants on education North American Colleges and Teachers of Agriculture, University of Hawaii, Manoa, HI.

* Seibel, M. & Rudd, R., (2015). Development of Peer Educators within Paraprofessional Community-Based Adult Education Models: An Experiential Learning Perspective. Adult Education Research Conference proceedings.

Non-Refereed Publications

*Woodward, L., *Bush, S. A., *Simpson, C., *Shayo, A. H., & Rudd, R., (Accepted). Community viability for the total Program. The Agricultural Education Magazine.

*Shayo, A. H., *Woodward, L., *Simpson, C., & Rudd, R., (Accepted). Fostering creativity and critical thinking in the agricultural education classroom. The Agricultural Education Magazine.

*Woodward, L. & Rudd, R., (2016). Service learning impacts and application in agricultural education. The Agricultural Education Magazine, *89* (1), 9-11.

<u>Books</u>

Lee, J.S., Hutter, J., Rudd, R.D. Westrum, L., & Hefner, A. P., (2017). Introduction to Livestock and Companion Animals. New York. Peason.

Refereed Proceedings

*Simpson, C., *Woodward, L., *Mack, R. *Shayo, A. H., *Bush, S. A., & Rudd, R. (February 2019). The influence of demographic variables on community members' perceptions of community viability. Research Session presented at the Southern Region meeting of the American Association of Agricultural Education, Mobile, AL.

*Bush, S. A., Rudd, R. (2018). Examining rural community planning: A community viability indicator (CVI) model. Southern American Association for Agricultural Education Conference Proceedings, Jacksonville, FL.

*Simpson, C., *Woodward, L., & Rudd, R. (November, 2017). A conceptual framework for building problem solving capacity through social cognitive theory. Poster session at the Advancing the Human Condition Symposium, Virginia Tech, Blacksburg, VA.

*Hogg, D., *Bush, S., & Rudd, R. (2016). Viability indicator for rural communities. Presented at the Southern Rural Sociological Association Annual Meeting, San Antonio, TX.

*Savran Al-Haik H., C. Friedel, K. Niewolny, B. Ozkan, R. Rudd, W. Dunaway. (2015, April) I don't know what my husband is going to say about that - What Extension can do for Women Farmers in Turkey. Presentation at AIAEE Annual Meeting, the Netherlands, Wageningen.

National Service

• Chair of the American Association of Agricultural Education Fellows, (2016 – 2018).

Refereed Posters

*Shayo, A. H., & Rudd, R.D. (2018) Youth Empowerment in Agricultural Development: Application of Learning Theories. Poster Presented at Conference on Higher Education Pedagogy (CIDER).

*Shayo, A. H., Rudd, R.D., Mattee, A. Z. (2018) Promoting Innovation and Team Performance through Cognitive Diversity: A Case of Extension Agents in Morogoro-Tanzania. Southern Region AAAE conference.

*Woodward, L., *Shayo, A. H., *Bush, S. A., *Mack, R., & Rudd, R. (2018). Refining the community viability indicator (CVI) instrument: A mixed method approach. Poster session at the North American Colleges and Teachers of Agriculture Conference, Ames, IA.

*Bush, S., *Hogg, D., *Bass, R., & Rudd, R. (2016) Impact of community viability grants on education. Poster session at the North American Colleges and Teachers of Agriculture, University of Hawaii, Manoa, HI.

*Bush, S., & *Rudd, R. (2016). Reevaluating agricultural youth program evaluation. Poster session at the American Association for Agricultural Education, Kansas City, MO.

*Leitch K., Duncan, S., S. O'Keefe, J. Dunsmore, R. Rudd, D. Gallagher. August 2015. Evaluating the role of true and false information on acceptability and emotional response to sweeteners in tea. 11th Pangborn Sensory Science Symposium 2015, Gothenburg, Sweden, August 23-27.

Funded Programs and Research

Archibald, T., Crowder, L. V., Rudd, R. D., (2017 – 2022) Feed the Future Youth in Agriculture. ALCE SUB CONTRACT. USAID. My Amount: \$500,000. 12.5% participation.

Rudd R., Westfall-Rudd, D., Spindler, M., (January 2013 - December 2018). INNOVATE, AEE SUB CONTRACT. USAID. My Amount: \$139,166. Total Amount: \$470,000. 50% Participation.

Westfall-Rudd D., Rudd, R., Spindler, M., Scherer, H., (January 2014 - December 2015). Increasing Community Viability and Workforce Development through Implementation of The Governor's Taskforce for Agricultural Education Recommendations. VDACS and CALS Community Viability. My Amount, estimated: \$37,499. Total Amount: \$250,000. 30% Participation.

Westfall-Rudd D., Rudd, R., Woodward, L., (July 2014 - June 2015). Virginia FFA Support. Virginia Department of Education. My Amount, estimated: \$16,087. Total Amount: \$97,500. 33% Participation.

Rudd R., Westfall-Rudd, D., Spindler, M., (September 2014 - August 2015). Innovate ALCE Sub Contract. USAID. My Amount, estimated: \$45,266. Total Amount: \$97,000. 70% Participation.

Consultation and Peer Review

Co-editor International Journal of Agriculture and Extension Education (2017-present)

Program external reviewer, Penn State University, (2018), Michigan State Department of Agricultural, Leadership, Education, and Communication (2017), University of Arkansas Department of Agricultural, Leadership, Education, and Communication (2016), Texas A&M External reviewer, 44 promotion dossiers (2006-2018)

International Invited Presentations

Rudd, R. D., (2018). Good Practices for Vocational and Technical Education Programs in Feed he Future Countries. Keynote Address. Feed the Future Senegal National Symposium on Vocational Education. Thies, Senegal.

Rudd, R. D. (2017). Developing your curriculum to teach for critical thinking. Seminar presented to Senegalese faculty in higher education, Dakar Tanzania.

Rudd, R. D., (2016) Introduction to teaching for critical thinking. Seminar presented to Senegalese faculty in higher education, Dakar Tanzania.

Rudd, R. D., Richter, K., Hammet, T., (2015). Identifying challenges to higher education in Africa. Workshop presented to West-African university administrators. UFORUM, Mozambique,

National invited Presentations

Rudd, R. D., (2017). Faculty Indicators of Success. American Association for Agricultural Education. Charleston South Carolina, May.

Rudd, R. D., (2016). Leading through change. Wedgeworth Leadership Program. Gainesville Florida. February.

Rudd, R. D., (2014). Leading through change. Wedgeworth Leadership Program. Gainesville Florida. February.

Ph. D. Committees Chaired

Rachel MackCommunity Viability and Leadership Development – 2021Stephanie LovelyCommunity Viability and Outreach – 2020Lane WoodwardCommunity Viability and Creativity – 2019Asha ShayoYouth Leadership Development – 2019Sarah BushCommunity Viability and Leadership Development – 2018 (Univ. of Idaho)Martin SebitCommunity Viability and Outreach – 2017 (University of Juba, So. Sudan)

Masters Committees

Rudd has served as chair for 21 Masters Students.