Jeanne Gleason, Ed.D, New Mexico State University Box 30003, MSC 3AI, Las Cruces, NM 88003

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EDUCATION

EdD	1991	Virginia Polytechnic Institute	Educational Technology
MA	1977	New Mexico State University	Television & Family Studies
BS	1975	New Mexico State University	Family Studies & Journalism
BA	1975	New Mexico State University	Mass Communications

PROFESSIONAL EXPERIENCE

PROFESSIONAL	LEAPERIENCE	
2005 – present	New Mexico State University	Director, Innovative Media Research and Extension/Agricultural Communications; Professor
1991 – 2005	New Mexico State University	Professor; Instructional Designer and Executive Producer; Multimedia and Video Supervisor
2004 – 2005	New Mexico State University	Sabbatical in Yunnan, China creating educational media for agricultural trainings, minority cultural programs.
1998 – 1999	Smithsonian Institution Sabbatical, Washington D.C.	Director, Distance Outreach National Curriculum & Digital Desert Library
1989 – 1990	Virginia Polytechnic Institute and State University	Project Manager of USDA's First National CD-ROM Sampler: Sabbatical at Virginia Tech
1984 – 1991	New Mexico State University	Associate Professor, Agricultural Communications
1986 – 1987	New Mexico State University	Acting Department Head, Agricultural Communications
1979 – 1984	New Mexico State University	Assistant Professor, Agricultural Communications
1975 – 1979	New Mexico State University	Instructor, Agricultural Communications

RESEARCH & PROFESSIONAL ACTIVITIES

- 1. Development of Educational Media: For more than 40 years, I have directed educational media development covering a variety of audiences and content, including science and math learning, nutrition and obesity prevention.
- 2. Administrative Experience: I serve as department head and as one of three faculty members in an educational media production studio, overseeing instructional design and facilitation of grant-funded media development projects
- 3. Professional Presentations at National and International Meetings: I present at numerous professional organizations spanning several disciplines, including food safety, STEM education, obesity prevention and nutrition. For the past 40 years, I have presented on topics related to educational media development, curriculum enhancement through technology, and grantwriting.

SYNERGISTIC ACTIVITIES

- Currently producing educational videos, websites and mobile apps, including interactive virtual lab modules, food safety materials, educational games for youth and adults, and online learning tools, including materials on food safety, agriculture, and K-12 STEM.
- Co-PI on "Coordinating Nontraditional Sustainable Water Use in Variable Climates (CONSERVE): A Center of Excellence for Safe and Sustainable Water Reuse in Agriculture." (Funding: USDA with University of Maryland, 2015–2020).
- Co-PI on "Bridging Home and Preschool Environments to Promote Healthy Eating and Activity Behaviors and Prevent Obesity in Early Childhood" (Funding: USDA with Colorado State University, 2015–2020).
- Best Digital Game, 2016, Meaningful Play Conference, for Night of the Living Debt.
- Awards from the Association for Communication Excellence in Agriculture, Natural Resources, and Life and Human Sciences (ACE), including Outstanding Professional Skills Awards for Educational Package (2018), Electronic Media, Video (2017) and Information Technology (2016); Gold Awards for Interactive Media Program (2020, 2019, 2017, 2016), Motion Graphics/Augmented Reality/Virtual Reality/Animation (2020, 2019), and Innovative Use of Communication Technology (2016, 2015).
- 2011 NM Technology Council Women In Technology Award
- 2011 ACE Professional Award
- 2011 NMSU "500K" award (funding over \$500K)
- 2010 NMSU "Millionaire" award for grant funding exceeding \$1million
- 2009 NMSU "Millionaire" award for grant funding exceeding \$1million
- 2008 NSF Food Safety Leadership Award in Education
- USDA Diversity Award
- NMSU Outstanding Research Faculty Award
- Houston International Film Festival WorldFest Gold Award for educational media
- National USDA Honors Award
- NMSU Distinguished Extension Faculty

PUBLICATIONS

- Ulery, A., Muise, A. S., Carroll, K. C., Chamberlin, B., White, L., Martinez, P., Spears, L., Gleason, J. (2020). Impact of multimedia learning tools in agricultural science classes. *Natural Sciences Education*, 49(1). doi:10.1002/nse2.20011
- 2. Henley, S. C., Gleason, J. & Quinlan, J. J. (2016). Don't Wash Your Chicken!: A food safety education campaign to address a common food mishandling practice. *Food Protection Trends* 36(1):43-53.
- 3. Chamberlin, B. A., Gleason, J. B., Garza, M. (2013). Exergames Unlocked: Preventing Obesity for At-risk Audiences through Exergames. *Journal of Nutrition Education and Behavior* (ed., vol. 45, pp. S79). SNEB 2013 Annual Conference Proceedings.
- 4. Quick, V., Heller, R., Corda, K. W., Martin-Biggers, J., Shaffner, D., Gleason, J. B., Chamberlin, B. A., Byrd-Bredbenner, C. (2013). Don't Be Gross! Development of food safety 'video snacks' viral marketing campaign for middle school youth. *Journal of the Academy of Nutrition and Dietetics*, 113(A-56).
- 5. Winter, C.K., A.M. Fraser, J.B. Gleason, S.K. Hovey, S.M. McCurdy, and O.S. Snider (2009). Food safety education using music parodies. *Journal of Food Science Education*.
- 6. King, D., Gleason, J., Todd, E., Thippareddi, H., McGorrin, R. (2009). China Scientific Exchange: A USDA Report of Food Safety Training, USDA. Washington, DC.