

# Dr. Barbara A. Chamberlin PhD — Academic Vita

New Mexico State University  
INNOVATIVE MEDIA RESEARCH & EXTENSION  
(575) 646-2848  
Email: bchamber@nmsu.edu

## Education

PHD, University of Virginia, **2003**.  
Major: Ed./Instructional Media Design  
Dissertation Title: *Creating Entertaining Games with Educational Content: Case Studies of User Experiences with the Children's Website, The Food Detectives Fight BAC!®*

MA, New Mexico State University, **1995**.  
Major: Agricultural and Extension Education  
Supporting Areas of Emphasis: Education Technology

BA, New Mexico State University, **1993**.  
Major: Communications Studies/Rhetoric  
Supporting Areas of Emphasis: Journalism

## Employment History

### Academic - Post-Secondary

Department Head, New Mexico State University. (May 1, 2023 - Present).  
Interim Department Head, New Mexico State University. (November 1, 2020 – April 30, 2023).  
Professor, Extension Specialist, New Mexico State University. (July 2013 - Present).  
Assistant Department Head, New Mexico State University. (August 2008 - October 2020).  
Associate Professor, Extension Specialist, New Mexico State University. (July 2008 - August 2013).  
Assistant Professor, Extension Specialist, New Mexico State University. (May 2003 - July 2008).  
Graduate Assistant, University of Virginia. (June 2000 - May 2003).  
Software Development Instructor, New Mexico State University - Doña Ana Community College. (1998 - 2000).

### Professional

Mobile App Designer, Barking Dog Interactive. (January 1997 - Present).  
Multimedia Specialist, New Mexico State University. (February 1994 - June 2000).

## Professional Memberships

Association for Communication Excellence in Agriculture, Natural Resources, and Life and Human Sciences.  
Association for Computing Machinery: Special Interest Group on Computer Graphics and Interactive Techniques, Computer Human Interaction.  
Association for the Advancement of Computing in Education.  
International Game Developer's Association.  
Epsilon Sigma Phi. (March 16, 2016 - Present).  
American Educational Research Association. (January 2013 - Present).  
Society for Nutrition Education and Behavior. (May 2012 - Present).  
NMSU Specialists' Association. (August 2003 - Present).  
Treasurer, Rio Grande SIGGRAPH. (June 2010 - June 2011).

## Awards and Honors

### Awards for Individual Recognition

Distinguished Career Award, NMSU University Research Council. (January **2020**).  
Ivan Parkin Award and Lecture, International Association for Food Protection. (July 21, **2019**).  
"Millionaire", New Mexico State University. (**2016**).  
"Millionaire", New Mexico State University. (**2015**).  
"Millionaire", New Mexico State University. (**2012**).  
Excellence in Extension Award, Association of Public and Land-grant Universities. (November **2011**).  
"Millionaire", New Mexico State University. (**2010**).  
"Millionaire", New Mexico State University. (**2009**).  
Early Career Award, NMSU University Research Council. (**2007**).

### Team Awards for Product Development

Gold Award for Electronic Media for Diverse Audiences, Association for Communication Excellence. (June 2023).  
Gold Award for Graphic Design - Logos, Association for Communication Excellence. (June 2023).  
Gold Award for Information Technology - Innovative Use of Communication Technology, Association for Communication Excellence. (June 2023).  
Gold Award for Social Media - Paid Campaign, Association for Communication Excellence. (June 2023).  
Professional Skill Award - Information Technology, Association for Communication Excellence. (June 2023).  
Silver Award for Electronic Media for Diverse Audiences, Association for Communication Excellence. (June 2023).  
Silver Award for Information Technology - Interactive Media Program, Association for Communication Excellence. (June 2023).  
Silver Award for Information Technology - Website, Association for Communication Excellence. (June 2023).  
Outstanding Achievement in Educational Technology, National Association of Extension 4-H Youth Development Professionals. (October 13, 2022).  
Bronze Award for Diversity - Electronic Media for Targeted Audiences, Association for Communication Excellence. (June 13, **2022**).  
Bronze Award for Electronic Media, Video - Productions for External Audiences, Association for Communication Excellence. (June 13, **2022**).  
Bronze Award for Electronic Media, Video - Promotional, Recruitment, and Fundraising Products, Association for Communication Excellence. (June 13, **2022**).  
Gold Award for Information Technology - Interactive Media Program, Association for Communication Excellence. (June 13, **2022**).  
Silver Award for Diversity - Writing for Targeted Audiences, Association for Communication Excellence. (June 13, **2022**).  
Bronze Award for Electronic Media - Informational or Educational Video Production, Association for Communication Excellence. (June 23, **2021**).  
Bronze Award for Graphic Design - Illustration, Association for Communication Excellence. (June 23, **2021**).  
Bronze Award for Information Technology - Technology Education, Association for Communication Excellence. (June 23, **2021**).  
Bronze Award for Information Technology - Website, Association for Communication Excellence. (June 23, **2021**).  
Gold Award for Graphic Design - Illustration, Association for Communication Excellence. (June 23, **2021**).  
Gold Award for Graphic Design - Interactive Media or Web Graphics, Association for Communication Excellence. (June 23, **2021**).  
Gold Award for Information Technology - Innovative Use of Communication Technology, Association for Communication Excellence. (June 23, **2021**).

Gold Award for Writing - Script Writing for Visual Media, Association for Communication Excellence. (June 23, **2021**).

Professional Skill Award for Information Technology, Association for Communication Excellence. (June 23, **2021**).

Silver Award for Diversity - Electronic Media and Audio for Diverse Audiences, Association for Communication Excellence. (June 23, **2021**).

International Serious Games Showcase - Gold Award, Games for K-12 Education, Serious Games Showcase and Challenge. (**2020**).

Bronze Award for Electronic Media for Diverse Audiences, Association for Communication Excellence. (June 24, **2020**).

Bronze Award for Interactive Media and Web Graphics, Association for Communication Excellence. (June 24, **2020**).

Bronze Award for Interactive Media Program, Association for Communication Excellence. (June 24, **2020**).

Bronze Award for Motion Graphics, Association for Communication Excellence. (June 24, **2020**).

Gold Award for Interactive Media Program, Association for Communication Excellence. (June 24, **2020**).

Gold Award for Motion Graphics, Association for Communication Excellence. (June 24, **2020**).

Silver Award for Innovative Use of Communication Technology, Association for Communication Excellence. (June 24, **2020**).

Silver Award for Interactive Media Program, Association for Communication Excellence. (June 24, **2020**).

Bronze Award for Innovative Use of Communication Technology, Association for Communication Excellence. (June 26, **2019**).

Gold Award for Interactive Media Program, Association for Communication Excellence. (June 26, **2019**).

Gold Award for Motion Graphics, Association for Communication Excellence. (June 26, **2019**).

Silver Award for Publication for Targeted Audiences, Association for Communication Excellence. (June 26, **2019**).

Silver Award for Social Media Videos, Association for Communication Excellence. (June 26, **2019**).

Award of Excellence for Team Collaboration, Western Extension Directors Association (WEDA). (**2018**).

Bronze Award for Interactive Media and Web Program, Association for Communication Excellence. (**2018**).

Gold Award for Best Interactive Media and Web Graphics, Association for Communication Excellence. (**2018**).

Outstanding Professional Skill Award, Distance Education and Instructional Design, Association for Communication Excellence. (**2018**).

Silver Award for Interactive Media and Web Program, Association for Communication Excellence. (**2018**).

Gold Award for Best Informational Video, Association for Communication Excellence. (**2017**).

Gold Award for Best Interactive Media Program, Association for Communication Excellence. (**2017**).

Outstanding Professional Skill Award, Electronic Media, Association for Communication Excellence. (**2017**).

Silver Award for Best Informational Video, Association for Communication Excellence. (**2017**).

Silver Award for Best Interactive Graphics, Association for Communication Excellence. (**2017**).

Bronze Award for Writing within a Specialized Publication, Association for Communication Excellence. (**2016**).

Gold Award for Best Innovative Use of Communication Technology, Association for Communication Excellence. (**2016**).

Gold Award for Interactive Media and Web Graphics, Association for Communication Excellence. (**2016**).

Gold Award for Interactive Media Program, Association for Communication Excellence. (**2016**).

International Serious Games Showcase - Gold Award, Serious Games Showcase and Challenge. (**2016**).

Outstanding Professional Skill Award, Information Technology, Association for Communication Excellence. (**2016**).

Serious Games Showcase & Challenge Finalist, I/ITSEC. (2016).  
Gold Award for Electronic Publications, Association for Communication Excellence. (2015).  
Gold Award for Illustration, Association for Communication Excellence. (2015).  
Gold Award for Writing within a Specialized Publication, Association for Communication Excellence. (2015).  
International Serious Games Showcase - Best in Show, Serious Games Showcase and Challenge. (2014).  
International Serious Games Showcase - Gold Award, Serious Games Showcase and Challenge. (2014).  
Outstanding Professional Skill Award, Diversity, Association for Communication Excellence. (2014).  
Outstanding Professional Skill Award, Interactive Media Program, Association for Communication Excellence. (2014).  
Gold Award for Product Design - Distance Education and Instructional Design, Association for Communication Excellence. (2013).  
Gold Award for Product Design - Diversity, Association for Communication Excellence. (2013).  
International Serious Games Showcase - Gold Award, Serious Games Showcase and Challenge. (2013).  
International Serious Games Showcase - Gold Award, Serious Games Showcase and Challenge. (2013).  
Best of Nomination for Strategy Game (Game Over Gopher), JayISGames.com. (2012).  
Serious Games Finalist (Game Over Gopher), Serious Games Showcase and Challenge. (2012).  
Silver Medal, International Serious Play Conference. (2011).  
Gold Award for Product Design - Innovative Use of Technology, Association for Communication Excellence. (2010).  
Outstanding Professional Skill Award, Association for Communication Excellence. (2010).  
Gold Award for Product Design - Innovative Use of Technology, Association for Communication Excellence. (2009).  
Gold Award for Product Design - Media and Web Graphics, Association for Communication Excellence. (2009).  
Gold Award for Product Design - Media Program, Association for Communication Excellence. (2009).  
Outstanding Professional Skill Award, Association for Communication Excellence. (2009).  
Platinum Ava in Game Design, Ava Awards. (2009).  
Award of Excellence - Instructional Design, Association for Communication Excellence. (2008).  
Gold Award for Product Design - Animation, Association for Communication Excellence. (2008).  
Outstanding Professional Skill Award, Association for Communication Excellence. (2008).  
Gold Award for Product Design - Innovative Use of Technology, Association for Communication Excellence. (2006).  
Outstanding Professional Skill Award, Association for Communication Excellence. (2006).  
Gold Award for Product Design - Media and Web Graphics, Association for Communication Excellence. (2005).  
Gold Award for Product Design - Innovative Use of Technology, Association for Communication Excellence. (2003).

## TEACHING

### Non-Credit Instruction

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 29 participants. (October 20, 2022).  
Guest Lecture, College of New Jersey, 20 participants. (February 9, 2022).  
Guest Lecture, Victoria's Department of Education and Training, Queensland, Victoria, Australia, 20 participants. (October 27, 2021).  
Guest Lecture, Las Cruces High School, 30 participants. (April 27, 2018).

Guest Lecture, El Paso Independent School District, 100 participants. (April 13, 2018).

Guest Lecture, 20 participants. (March 29, 2018).

Guest Lecture, College of Education, Curriculum and Instruction, 30 participants. (November 30, 2017).

Guest Lecture, College of Education, Curriculum and Instruction, 30 participants. (November 16, 2016).

Guest Lecture, Leadership Las Cruces, 20 participants. (October 21, 2016).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Family and Consumer Sciences, 60 participants. (May 28, 2016).

Guest Lecture, 60 participants. (May 4, 2016).

Guest Lecture, College of Education, Curriculum and Instruction, 30 participants. (May 4, 2016).

Guest Lecture, Arrowhead, 6 participants. (December 7, 2015).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 20 participants. (October 1, 2015).

Guest Lecture, University of New Mexico Medical School, 10 participants. (September 15, 2015).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 15 participants. (April 27, 2015).

Guest Lecture, 60 participants. (April 8, 2015).

Guest Lecture, College of Education, Curriculum and Instruction, 30 participants. (April 8, 2015).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 15 participants. (December 2, 2014).

Guest Lecture, New Mexico Department of Agriculture, 20 participants. (May 13, 2014).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 15 participants. (April 30, 2014).

Guest Lecture, Rotary Club of the United Kingdom, 20 participants. (April 8, 2014).

Guest Lecture, Las Cruces Gifted Education Professionals, 19 participants. (January 28, 2014).

Guest Lecture, College of Education, Curriculum and Instruction, 25 participants. (October 23, 2013).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 18 participants. (September 25, 2013).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 18 participants. (September 23, 2013).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 15 participants. (September 17, 2013).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 15 participants. (October 22, 2012).

Guest Lecture, College of Education, Curriculum and Instruction, 20 participants. (September 19, 2012).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 14 participants. (February 27, 2012).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 12 participants. (February 27, 2012).

Adult Education, National 4-H Program. (November 16, 2011).

Guest Lecture, College of Education, Curriculum and Instruction, 24 participants. (October 12, 2011).

Guest Lecture, College of Education, Curriculum and Instruction, 20 participants. (October 12, 2011).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 20 participants. (September 23, 2011).

Guest Lecture, College of Education, Curriculum and Instruction, 20 participants. (April 20, 2011).

Guest Lecture, Carnegie Mellon University, 20 participants. (April 6, 2011).

Workshop, National 4-H Congress, 60 participants. (November 28, 2010).

Guest Lecture, College of Education, Curriculum and Instruction, 20 participants. (November 16, 2010).

Guest Lecture, College of Agricultural, Consumer and Environmental Education, Agricultural and Extension Education, 20 participants. (September 2010).

### **Directed Student Learning**

1. Postdoctoral Research Supervision, "Post-Doc Research Assistant." (March 2020 – March 1, 2023). Advised: Matheus Cezarotto
2. Graduate Dean's Representative. (August 2021 - 2023). Advised: Ayman Alzaid
3. Graduate Dean's Representative. (August 2015 - 2023). Advised: Amanda Armstrong
4. Graduate Dean's Representative. (March 2011 - 2020). Advised: Daniel R. Peterman
5. Graduate Dean's Representative. (April 2019 - October 2020). Advised: Cassie Froemming
6. Graduate Dean's Representative. (September 2015 - March 2020). Advised: Ruth Torres
7. Doctoral Committee Member. (August 1, 2018 - September 2019). Advised: Matheus Cezarotto
8. Graduate Dean's Representative. (May 2017 - April 2019). Advised: Olaa Alsaedi
9. Graduate Dean's Representative. (2011 - March 2019). Advised: Rachel R. Gallagher
10. Graduate Dean's Representative. (January 2016 - February 2019). Advised: Sultan Alharthi
11. Supervised Teaching Activity. (August 1, 2018 - January 31, 2019). Advised: Matheus Cezarotto
12. Internship Advisor. (July 2018 - August 2018). Advised: Liane Platz
13. Internship Advisor. (June 2018 - August 2018). Advised: Joel Ewing
14. Master's Thesis Committee Member. (2016 - 2017). Advised: Gabriel Longo
15. Master's Thesis Committee Member. (2016 - 2017). Advised: Josh Randall
16. Doctoral Committee Member. (July 2013 - March 31, 2017). Advised: Pamela Martinez
17. Master's Thesis Committee Member. (October 25, 2013). Advised: Sheng-Lun Cheng
18. Postdoctoral Research Supervision, "Post-Doc Research Assistant." (January 2010 - July 2013). Advised: Jesús Trespalacios
19. Master's Thesis Committee Member. (May 8, 2013). Advised: Josh Forrester
20. Master's Thesis Committee Member. (May 1, 2013). Advised: Matthew E. Byrnes
21. Supervisor of High School Student Practicum. (August 2011 - December 2011). Advised: Travis Thompson
22. Master's Thesis Committee Member, "Velutinous : A design and development exercise in creating a Windows Phone 7 Application." (November 16, 2011). Advised: Daniel Jaramillo
23. Supervisor of High School Student Practicum. (May 2011 - August 2011). Advised: Kailey Trujillo-Martinez
24. Supervisor of High School Excel Student Practicum. (May 2011 - August 2011). Advised: Taylor Bunker
25. Master's Thesis Committee Member. (July 2011). Advised: Chandrasekhar Thotakura
26. Doctoral Committee Member, "A Case Study Investigation of Methods Used to Gather and Apply Feedback from Players in the Design of Video Games." (May 2011). Advised: Elizabeth M. Fricke

27. Practicum, "Exergames Unlocked: Use of Exergames in a Variety of Settings." (January 2011 - May 2011).  
Advised: Marc Scott
28. Practicum, "Animation Production in Flash." (August 2010 - December 2010). Advised: Charles Isleib
29. Master's Thesis Committee Member. (November 2010). Advised: Ramya Sree Appani
30. Practicum, "Exergames Unlocked: Use of Exergames in a Variety of Settings." (January 2010 - August 2010).  
Advised: Seth Myers
31. Master's Thesis Committee Member. (April 2010). Advised: Robin R. Korody
32. Master's Thesis Committee Member. (March 2010). Advised: Sunil C Nuthalapati
33. Master's Thesis Committee Member. (February 2010). Advised: Santosh K. Kotamarthi
34. Master's Thesis Committee Member. (December 2009). Advised: Sujatha Ancha
35. Master's Thesis Committee Member. (April 2009).  
Advised: Kanchana Motchanandham Vivekanandhan
36. Master's Thesis Committee Member. (April 2009). Advised: Shilpa Ganapathineedi Sridurga
37. Master's Thesis Committee Member. (December 4, 2008). Advised: Nicole Lujan
38. Master's Thesis Committee Member. (November 2008).  
Advised: Abhijith Harapanahalli
39. Master's Thesis Committee Member. (November 2008). Advised: Aditya Charan Dara
40. Master's Thesis Committee Member. (August 2008). Advised: Norma Palmino
41. Practicum, "Exergame Use and Design." (August 2007). Advised: Daniel Jaramillo
42. Practicum, "Technology in the Workplace." (January 2007 - May 2007). Advised: Sonja Jo Serna

## RESEARCH

### Book Chapters

1. Cezarotto, M., Martinez, P. N., Chamberlin, B. A. (2022). Developing Inclusive Games: Design Frameworks for Accessibility and Diversity. In Sobota, Branislav (Ed.), *Game Theory - From Idea to Practice* (pp. 17-33). <https://www.intechopen.com/online-first/84661> doi: 10.5772/intechopen.108456
2. Martinez, P. N., **Chamberlin**, B. A. (2019). Night of the Living Debt. In Karen Schrier (Ed.), *Learning, Education & Games, Volume 3: 100 Games to Use in the Classroom & Beyond* (vol. 3, pp. 261-264). Pittsburgh, PA: ETC Press.
3. Wiburg, K., **Chamberlin**, B. A., Trujillo, K. M., Parra, J. L., Stanford, T. (2016). Transforming mathematics **teaching** through games and inquiry. In Margaret Nie, Shannon Driskell, and Karen Hollebrands (Ed.), *Handbook of Research on Transforming Mathematics Teacher Education in the Digital Age*. IGI Global. [www.igi-global.com/book/handbook-research-transforming-mathematicsteacher/142135](http://www.igi-global.com/book/handbook-research-transforming-mathematicsteacher/142135)
4. **Chamberlin**, B. A. (2016). Trying Hard to Make Games that Don't Stink: User Testing in the NMSU Learning Games Lab. In Schlichting, Mark (Ed.), *Understanding Kids, Play, and Interactive Design: How to Create Games Children Love* (pp. 325-332). Graton, CA: Let's Play Press.

5. **Chamberlin**, B. A., Trespalacios, J., Muise, A. S., Garza, M. C. (2016). User Testing in the Learning Games Lab: Getting Valuable Feedback through Frequent Formative Evaluation. *Games User Research: A Case Study Approach* (pp. pp.55-75). Boca Raton, FL: A K Peters / CRC Press.
6. **Chamberlin**, B. A., Trespalacios, J., Garza, M. C., Muise, A. S. (2016). User Testing in the Learning Games Lab: Successful Strategies for Gaining Access to Testers and Getting Valuable Feedback. In Miguel Garcia-Ruiz (Ed.), *Games User Research: A Case Study Approach*. CRC Press/Taylor & Francis.
7. **Chamberlin**, B. A., Trespalacios, J., Gallagher, R. (2014). Bridging Research and Game Development: A Learning Games Design Model for Multi-Game Projects. In Mehdi Khosrow-Pour (Ed.), *Educational Technology Use and Design for Improved Learning Opportunities* (pp. 151–171). Hershey, PA: IGI Global.
8. **Chamberlin**, B. A., Maloney, A. (2013). Active Video Games: Impacts and Research. In Karen E. Dill (Ed.), *Oxford Handbook of Media Psychology* (pp. 316-333). New York, NY: Oxford University Press.
9. **Chamberlin**, B. A., Maloney, A., Gallagher, R. R., Garza, M. L. (2012). Active Video Games: Potential for Increased Activity, Suggestions for Use, and Guidelines for Implementation. In Sylvester Arnab, Ian Dunwell, Kurt Debattista (Ed.), *Serious Games for Healthcare: Applications and Implications*. Hershey, PA: IGI Global.
10. Trespalacios, J., **Chamberlin**, B. A. (2012). 21st Century Learning: The Role of Serious Games. In M.M. Cruz Cunha (Ed.), *Handbook of Research on Serious Games as Educational, Business, and Research Tools: Development and Design*. Hershey PA: IGI Global.
11. **Chamberlin**, B. A. (2005). Digital Photography for Classroom Teachers. In G. Bull and L. Bell (Ed.), *Teaching with Digital Images: Acquire, Analyze, Create, Communicate*. Eugene, OR: International Society for Technology in Education.

#### Refereed Journal Articles

12. Reyes, L. I., Johnson, S. L., **Chamberlin**, B. A., Mena, N., Bellows, L. L. (2022). Acceptability of Digital Apps Developed to Engage Preschoolers in Food Tasting and Physical Activity in the Home Environment. *Annals of Behavioral Medicine*, 56(Supp1), s103. <https://doi.org/10.1016/j.jneb.2022.08.002>
13. Reyes, L. I., Johnson, S. L., **Chamberlin**, B. A., Bellows, L. L. (2022). Engaging Preschoolers in Food Tasting and Movement Activities Using Mobile Applications. *To appear in Journal of Nutrition Education and Behavior*. <https://doi.org/10.1016/j.jneb.2022.08.002>
14. **Chamberlin**, B. A., Martinez, P. N., Parker Sauter, D. R., Plaza-Delestre, M. (2022). MyPlate MyWay: Creating a Customizable Digital Tool for Learners to Explore MyPlate Guidelines with Localized, Culturally-Specific Foods. *Journal of the Academy of Nutrition and Dietetics*, 122(9), A49.
15. Shearer, A., Hoover, D., Gleason, J. B., **Chamberlin**, B. A., Abraham, D., Martinez, P. N., Klein, J., Riser, D., Snider, S., Kniel, K. (2022). Development and Evaluation of Educational Web-based Food Safety Game, Potluck Panic!. *Food Protection Trends*, 42(2), 113-123. <https://doi.org/10.4315/FPT21-022>
16. Cezarotto, M., Martinez, P. N., **Chamberlin**, B. A. (2022). Redesigning for Accessibility: Design Decisions and Compromises in Educational Game Design. *International Journal of Serious Games*, Vol. 9(No. 1 (2022)), 17-33.
17. Engledowl, C., Al-younes, M., **Chamberlin**, B. A., Stanford, T. B. (2021). Learning acquired from a computer game-based early algebra intervention. *School Science and Mathematics*, 121, 495–508.
18. Cezarotto, M., Stearns, S., Cushman, J., Connolly, C., Ricard, R., **Chamberlin**, B. A. (2021). Collaborative Design in Extension: Using a Modified Game Jam to Explore Game-Based Learning. *Extension Foundation*(1st ed.), 29. <https://online.flippingbook.com/view/687221337/2/>
19. Cezarotto, M., **Chamberlin**, B. A. (2021). Towards Accessibility in Educational Games: A Framework For The Design Team. *InfoDesign: Brazilian Journal of Information Design*, 18(3 [2021]), 102-113. <https://www.infodesign.org.br/infodesign/article/view/931/534>
20. Zeng, N., Johnson, S., **Chamberlin**, B. A., M. M., Ferrante, M., Hobbs, S., Nooreem, M., Bellows, L. (2020). Increasing **Preschoolers'** Physical Activity Via a Mobile App Game. *Annals of Behavioral Medicine /Oxford University Press Inc*, 54, S641-S641.

21. Ulery, A. L., Muise, A., Carroll, K. C., **Chamberlin**, B. A., White, L. M., Martinez, P. N., Spears, L., Gleason, J. B. (2020). Impact of multimedia learning tools in agricultural science classes. *Natural Sciences Education*, 49:e20011(1).  
<https://access.onlinelibrary.wiley.com/doi/abs/10.1002/nse2.20011>
22. McCloskey, M. L., Thompson, D. A., **Chamberlin**, B. A., Clark, L., Johnson, S. L., Bellows, L. L. (2018). Mobile device use among rural, low-income families and the feasibility of an app to encourage preschoolers' physical activity: qualitative study. *JMIR Pediatrics and Parenting*.
23. Bellows, L., McCloskey, M., Clark, L., Thompson, D., Bekelman, T. A., **Chamberlin**, B. A., Johnson, S. L. (2018). HEROs: Design of a Mixed-Methods Formative Research Phase for an Ecocultural Intervention to Promote Healthy Eating and Activity Behaviors in Rural Families With Preschoolers. *Journal of Nutrition Education and Behavior*.  
<https://doi.org/10.1016/j.jneb.2018.02.012>
24. Benz, C., McCloskey, M., Johnson, S. L., Clark, L., Thompson, D., **Chamberlin**, B. A., Bellows, L. (2017). Exploring Mobile Device Use among Preschoolers: A Feasible Intervention Strategy for Rural Families. *Journal of Nutrition Education and Behavior*, 49(7), Supplement 1, Page S91.  
<http://dx.doi.org/10.1016/j.jneb.2017.05.157>
25. Bellows, L., Johnson, S. L., Bekelman, T., Benz, C., **Chamberlin**, B. A., Clark, L., McCloskey, M., Thompson, D. (2017). The HEROs Study Year 2: Engaging Families to Promote Healthy Eating And Activity Behaviors in Early Childhood. *Journal of Nutrition Education and Behavior*, 49(7), S110– S111.
26. Carroll, J., **Chamberlin**, B. A., Devall, E. L., Dinstel, R., Hauser-Lindstrom, D., Petty, B. (2017). The manifesto for extension and engagement: A perspective on Family and Consumer Sciences for the future.. *Journal of Family and Consumer Sciences*, 109(3), 23-30.
27. McCloskey, M., Johnson, S. L., Benz, C., Thompson, D. A., **Chamberlin**, B. A., Clark, L., Bellows, L. L. (2017). Parent Perceptions of Mobile Device Use Among Preschool-Aged Children in Rural Head Start Centers. *Journal of Nutrition Education and Behavior*.
28. Carroll, J. B., **Chamberlin**, B. A., Devall, E., Dinstel, R., Hauser-Lindstrom, D., Petty, B. D. (2017). The Manifesto for Extension and Engagement: A Perspective on Family and Consumer Sciences for the Future. *Journal of Family and Consumer Sciences*, Vol. 109(Issue 3,), p23-30.  
<https://doi.org/10.14307/JFCS109.3.23>
29. Trujillo, K. M., **Chamberlin**, B. A., Wiburg, K., Armstrong, A. (2016). Measurement in Learning Games Evolution: Review of Methodologies Used in Determining Effectiveness of Math Snacks Games and Animations. *Technology, Knowledge and Learning*.
30. Wiburg, K., **Chamberlin**, B. A., Valdez, A., Trujillo, K. M., Stanford, T. B. (2016). Impact of Math Snacks Games on Students' Conceptual Understanding. *Journal of Computers in Mathematics and Science Teaching*, 35(2), 173-193.
31. Quick, V., Corda, K. W., Martin-Biggers, J., **Chamberlin**, B. A., Schaffner, D. W., Byrd-Bredbenner, C. (2015). Short Food Safety Videos Promote Peer Networking and Behavior Change. *British Food Journal*, 117(1), 78-93.
32. Baranowski, T., Belchior, P., **Chamberlin**, B. A., Mellecker, R. (2014). Levels in Games for Health - Roundtable Discussion. *Games for Health Journal*, 3(2), 60-63.  
<online.liebertpub.com/doi/pdfplus/10.1089/g4h.2014.0019>
33. 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).
34. Quick, V., Corda, K. W., **Chamberlin**, B. A., Schaffner, D. W., Byrd-Bredbenner, C. (2013). Ninja Kitchen to the Rescue: Evaluation of a Food Safety Education Game for Middle School Youth. *British Food Journal*, 115(5), 686-699.
35. **Chamberlin**, B. A., Trespalacios, J., Gallagher, R. (2012). The Learning Games Design Model: Immersion, Collaboration, and Outcomes-Driven Development. *International Journal of Game-Based Learning*, 2(3), 87-110.
36. Trespalacios, J., **Chamberlin**, B. A. (2012). Pearl Diver: Identifying Numbers on a Number Line Video Game. *Teaching Children Mathematics*, 446-447.
37. Lieberman, D. A., **Chamberlin**, B. A., Medina Jr, E., Franklin, B. A., McHugh Sanner, B., Vafiadis, D. K. (2011). The Power of Play: Innovations in Getting Active Summit 2011: a Science Panel Proceedings Report from the American Heart Association. *Circulation*, 123(21), 2507.

38. Trespalacios, J., **Chamberlin**, B. A. (2011). Collaboration, Engagement & Fun: How Youth Preferences in Video Gaming Can Inform 21st Century Education. *TechTrends*, 55(6).
39. Hofer, M., **Chamberlin**, B. A., Scot, T. (2004). Fulfilling the Need for a Technology Integration Specialist. *T.H.E. Journal*, 32(3), 34.
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56. **Chamberlin**, B. A., Stanford, T. B., Wiburg, K., Trujillo, K. M., (See credits for full team), et al. (2013). In Jeanne Gleason and Pamela Martinez (Ed.), *Game Over Gopher Game*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). mathsnacks.com Type: Game
57. **Chamberlin**, B. A., Wiburg, K., Stanford, T. B., Trujillo, K. M., (See credits for full team), et al. (2013). In Jeanne Gleason and Pamela Martinez (Ed.), *Gate Game*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). mathsnacks.com Type: Game
58. **Chamberlin**, B. A., Wiburg, K., Stanford, T. B., Trujillo, K. M., (See credits for full team), et al. (2013). In Jeanne Gleason and Pamela Martinez (Ed.), *Ratio Rumble*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). mathsnacks.com Type: Game
59. **Chamberlin**, B. A., Wiburg, K., Stanford, T. B., Trujillo, K. M., (See credits for full team), et al. (2013). In Jeanne Gleason and Pamela Martinez (Ed.), *Monster School Bus*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). mathsnacks.com Type: Game
60. Byrd-Bredbenner, C., **Chamberlin**, B. A., et al. (2011). In Jeanne Gleason and Pamela Martinez (Ed.), *Don't Be Gross Animations* (1st ed.). Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). dontbegross.com Type: Animations
61. **Chamberlin**, B. A., et al. (2011). In Jeanne Gleason and Pamela Martinez (Ed.), *Exergames Unlocked Website*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). exergamesunlocked.com Type: Educational Website
62. Byrd-Bredbenner, C., **Chamberlin**, B. A., et al. (2011). In Jeanne Gleason and Pamela Martinez (Ed.), *Ninja Kitchen Game*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). NinjaKitchenGame.org Type: Game

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64. Flores, N., **Chamberlin, B. A., et al. (2010).** In Jeanne Gleason and Pamela Martinez (Ed.), *Beef Jerky Training Interactive and Animations*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). [aces.nmsu.edu/ces/foodtech/beef-jerky-processing.html](http://aces.nmsu.edu/ces/foodtech/beef-jerky-processing.html) Type: Interactive, Animations
65. **Chamberlin, B. A., et al. (2010).** In Jeanne Gleason and Pamela Martinez (Ed.), *Carve Your Path Career Exploration Interactive*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Interactive
66. **Chamberlin, B. A., Bell, R., et al. (2009).** In Jeanne Gleason and Pamela Martinez (Ed.), *Science Pirates: The Curse of Brownbeard (Online Game)*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). [sciencepirates.com](http://sciencepirates.com) Type: Game
67. Fraser, A. M., **Chamberlin, B. A., et al. (2008).** In Jeanne Gleason and Pamela Martinez (Ed.), *Chinese Food Safety: Online Games and Animations*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Interactives and animations
68. **Chamberlin, B. A., et al. (2007).** In Jeanne Gleason and Pamela Martinez (Ed.), *Digital 4-H Photography Initiative and Web-Based Project*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Interactive Website and Curriculum
69. Boushey, C. J., **Chamberlin, B. A., Gleason, J. B., et al. (2007).** In Jeanne Gleason and Pamela Martinez (Ed.), *Eat, Move, Learn: An Exploration of Energy Balance (Website with Games, Animation and Curriculum Resources)*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). [eatmovelearn.com](http://eatmovelearn.com) Type: Interactives, Curricular resources
70. **Chamberlin, B. A., et al. (2007).** In Jeanne Gleason and Pamela Martinez (Ed.), *ePortfolio (Online portfolio tool)*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Interactive
71. **Chamberlin, B. A., et al. (2006).** In Jeanne Gleason and Pamela Martinez (Ed.), *Food Detectives Fight BAC! (Online Games)*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). [fooddetectives.com](http://fooddetectives.com) Type: Game
72. Kratzer, C., **Chamberlin, B. A., Vail, A., et al. (2006).** In Jeanne Gleason and Pamela Martinez (Ed.), *New Mexico Homebuyer Education Website and Resource Portal*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Interactive Educational Website
73. Dunham, T., **Chamberlin, B. A., et al. (2006).** In Jeanne Gleason and Pamela Martinez (Ed.), *Poetry Engine for CyberCamp (Interactive)*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Interactive
74. **Chamberlin, B. A., et al. (2005).** In Jeanne Gleason and Pamela Martinez (Ed.), *Nutrition Decision Online Games*. NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). [nutritiondecision.org](http://nutritiondecision.org) Type: Games
75. **Chamberlin, B. A., et al. (2002).** In Jeanne Gleason and Pamela Martinez (Ed.), *Food Guide Pyramid CD-ROM*. Las Cruces, NM: NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Game on CD-ROM
76. Hamilton, W. V., Gleason, J. B., **Chamberlin, B. A., et al. (2000).** *Chile Pepper Touch Screen Kiosk*. NMSU Media Productions. Type: Touch Screen Kiosk
77. Wiburg, K., Gleason, J. B., **Chamberlin, B. A., et al. (2000).** *Digital Desert Library*. NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: Laserdisc, Online Video Repository, Curricula

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79. **Chamberlin, B. A.**, et al. (2000). *Sanitary and Phytosanitary Procedures Web Site and CD-ROM*. NMSU Innovative Media, Research and Extension - Learning Games Lab (see program credits for full list of contributors). Type: CD-ROM

### Other (Blog Posts)

- Chamberlin, B. A.** (2022). In Muise, Amy Smith (Ed.), Giving Credit Where Credit is Due. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/giving-creditwhere-credit-is-due>
- Chamberlin, B. A.** (2022). In Muise, Amy Smith (Ed.), New Extension Social Media Specialist Joins the Team. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/new-extension-social-media-specialist-joins-theteam>
- Chamberlin, B. A.**, Armstrong, A. L. (2022). In Muise, Amy Smith (Ed.), Guiding Youth in Making Design Pitches. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/new-extension-social-media-specialist-joins-theteam>
- Chamberlin, B. A.** (2022). In Muise, Amy Smith (Ed.), Creating Videos: Resources for Extension Educators. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/resources-for-creating-your-own-extension-videos>
- Chamberlin, B. A.**, Turner, T. (2021). *How Do I Shoot a Quick Video?*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/how-do-i-shoot-a-quickvideo>
- Chamberlin, B. A.** (2021). *Guest Speaker: Pamela Pereyra of Media Savvy Citizens*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/guest-speakerpamela-pereyra-of-media-savvy-citizens>
- Chamberlin, B. A.** (2021). *Research in Innovative Media Research and Extension Department and the Learning Games Lab*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/research-in-innovative-media-research-andextension-department-and-the-learning-games-lab>
- Chamberlin, B. A.** (2021). *Be Our Grant Partner*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/be-our-grant-partner>
- Chamberlin, B. A.** (2021). *Checking Out Video Kits*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/checking-out-video-kits>
- Chamberlin, B. A.** (2021). *Jump Back in Time! The Land-Grant Institution Mission*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/jump-back-in-timethe-land-grant-institution-mission>
- Chamberlin, B. A.** (2021). *The Secret Process for Making Games that Matter*. Las Cruces, NM: Media Production Online Blog. <https://www.innovativemediablog.nmsu.edu/post/jump-back-in-time-theland-grant-institution-mission>
- Chamberlin, B. A.** (2003). *Dissertation: Creating Entertaining Games with Educational Content: Case Studies of User Experiences with the Children's Website, "Food Detectives Fight BAC!"*. Charlottesville, VA: University of Virginia.

### Presentations Given

1. **Chamberlin, B. A.**, IAFP 2023 Annual Conference, "How to Engage Diverse Populations with Culturally Competent Campaigns - Designing Inclusive Learning Tools," International Association of Food Processors, Toronto, Canada. (July 19, 2023).
2. **Chamberlin, B. A.**, Flores, N., Kinchla, A., Coleman, S., Cezarotto, M., IAFP 2023 Annual Conference, "iTips: Interactive Tools to Improve the Practice of Food Safety for Processors," International Association of Food Processors, Toronto, Canada. (July 19, 2023).
3. **Chamberlin, B. A.**, Gibson, K., Sirsat, S. A., Cezarotto, M., IAFP 2023 Annual Conference, "Using Social Media to Reach Producers and Consumers of Microgreens: a Case Study," International Association of Food Processors, Toronto, Canada. (July 19, 2023).

4. **Chamberlin**, B. A., NACTA 2023 Annual Conference, "A Fully Charged Educational Experience: What Technology Should Mean for our Students," National Association of Colleges and Teachers of Agriculture, Las Cruces, NM. (June 21, 2023).
5. Martinez, P. N. (Presenter), Smith Muise, A. (Presenter), **Chamberlin**, B. A. (Presenter), Cezarotto, M. (Presenter), North American Colleges and Teachers of Agriculture (NACTA), "Accessing Digital Media Products for Teaching and Learning," North American Colleges and Teachers of Agriculture, Las Cruces, NM. (June 20, 2023).
6. Cezarotto, M. (Presenter), Armstrong, A. L. (Presenter), Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), Games-Based Learning Virtual Conference 2023, "Educational Games Quality: Rubric for Accessibility," University XP, Virtual. (June 17, 2023).
7. Armstrong, A. L. (Presenter), Cezarotto, M. (Presenter), Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), Games-Based Learning Virtual Conference 2023, "Learning Games Lab Toolkit," University XP, Virtual. (June 17, 2023).
8. Cezarotto, M. (Presenter), Armstrong, A. L. (Presenter), Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), Games-Based Learning Virtual Conference 2023, "Redesign for Inclusion: A New Ninja Kitchen Food Safety Game," University XP, Virtual. (June 17, 2023).
9. **Chamberlin**, B. A., Cezarotto, M., Child Development 101 - Dust or Magic Conference, "Knowing Better to be able to Do Better: Helping Designers with Equity, Inclusion & Accessibility," Monterey, CA. (June 4, 2023).
10. Cezarotto, M., **Chamberlin**, B. A., Child Development 101 - Dust or Magic Conference, "Redesign of Ninja Kitchen: Food safety game for youth," Monterey, CA. (June 4, 2023).
11. Quinlan, J **Chamberlin**, B. A., Saunier, B., Cezarotto, M., Choosing and Executing an Educational Social Media Campaign, "Choosing the Right Media for the Message," Partnership for Food Safety Education, Arlington, Virginia. (March 3, 2023).
12. **Chamberlin**, B. A., Gibson, K., Quinlan, J., Martinez, P. N., Cezarotto, M., The Future of Food Safety: Everyone has a Seat at the Table, "Choosing the Right Media for the Message," Partnership for Food Safety Education, Arlington, Virginia. (March 3, 2023).
13. Smith, F. E., Norris, S., Edgar, D., Bundy, C. S., Cezarotto, M., Martinez, P. N., **Chamberlin**, B. A., Muise, A., National Agricultural Communications Symposium, "Put a pin in it: Teaching entomology using a virtual online pinning lab," Oklahoma City, OK. (February 1, 2023).
14. **Chamberlin**, B. (Other), Martinez, P. N. (Presenter), Cezarotto, M. (Other), New Faculty and Staff Open Houses, "Innovative Media Research and Extension and the Learning Games Lab Overview," Innovative Media Research and Extension Department and the Learning Games Lab, Learning Games Lab. (December 2022).
15. **Chamberlin**, B. A., Martinez, P. N., Connected Learning Summit, "A Peer-Review Process to Validate Educational Media Products as Research-Based Publications," Virtual. (July 27, **2022**).
16. **Chamberlin**, B. A., Armstrong, A. L., Chacon, A., National Association for Media Literacy Education, "The Learning Games Lab Toolkit," NAMLE 2022 Annual Conference, Virtual. (July 17, **2022**).
17. **Chamberlin**, B. A., Association for Communications Excellence Annual Conference, "Creating Virtual Reality: Lessons Learned from our First Projects," ACE, Kansas City, MO. (June 14, **2022**).
18. **Chamberlin**, B. A., Martinez, P. N., Association for Communications Excellence Annual Conference, "MyPlateMyDay: Creating a Customizable Digital Tool with Localized, Culturally-Specific Foods," ACE, Kansas City, MO. (June 13, **2022**).
19. Steele, C. M. (Presenter), Benton, A., Cain, S., Jacobs, N., Madrid, E. M., Mitchell, C., Sonntag, B. C., Skelton, P. D., Cezarotto, M., Aguirre Martinez, A., Muise, A., Martinez, P. N., McVann, P., **Chamberlin**, B. A., Bittner, L., Fall Meeting of the American Geophysical Union, "Hacking Food Waste with 4-H Youth," AGU, New Orleans. (December 17, **2021**).
20. Cezarotto, M., **Chamberlin**, B. A., 10th Information International Design Conference, "Towards accessibility in educational games: a framework for the design team," Online. (October **2021**).
21. Critzer, F., Buchanan, J., **Chamberlin**, B. A., Danyluk, M., Dunn, L., Gunter, C., Hamilton, A., Krug, M., Martinez, P. N., Peters, Rock, C., Strawn, L., Wszelaki, A., ASHS Annual Meeting, "Agricultural water treatment food safety curriculum: Re-tooling outreach during the pandemic.," American Society for Horticultural Science, Denver, CO. (August 6, **2021**).
22. Cezarotto, M. A. (Presenter), Martinez, P. N. (Presenter), Muise, A. S. (Presenter), **Chamberlin**, B. A. (Presenter), ACE Virtual Conference - Elevating voices, "Accessibility framework:

- understanding and integrating accessibility concerns into your design process.," Association for Communication Excellence (ACE), Virtual. (June 23, **2021**).
23. Martinez, P. N. (Presenter), Muise, A. S. (Presenter), Cezarotto, M. A. (Presenter), **Chamberlin**, B. A. (Presenter), ACE Virtual Conference - Elevating voices, "Serving Users with Virtual Labs in a Time of Distance Learning," Association for Communication Excellence (ACE), Virtual. (June 22, **2021**).
  24. Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), Smith Muise, A. (Presenter), Cezarotto, M. (Presenter), Bundy, S. (Presenter), North American Colleges and Teachers of Agriculture (NACTA) - Virtual Conference, "It's (Not) Alive! Student perceptions of Virtual Insect Collection Lab," North American Colleges and Teachers of Agriculture, Virtual Conference - Covid 19. (June 16, **2021**).
  25. Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), Smith Muise, A. (Presenter), North American Colleges and Teachers of Agriculture (NACTA) - Virtual Conference, "Strengthening Agriculture Instruction Online: The User of Digital Media," North American Colleges and Teachers of Agriculture, Virtual Conference - Covid 19. (June 16, **2021**).
  26. Martinez, P. N., Smith Muise, A. (Presenter), **Chamberlin**, B. (Presenter), S1077: Enhancing Microbial Food Safety by Risk Analysis, "Project Update: S1077: Enhancing Microbial Food Safety by Risk Analysis," S1077 Multistate Project, Virtual. (May 25, **2021**).
  27. Engledowl, C., Al-younes, M., **Chamberlin**, B., **2021** Annual Meeting of the American Education Research Association Conference, "Changes in upper elementary students' early algebra knowledge sophistication: Results from a computer game-based intervention." (April **2021**).
  28. Martinez, P. N., **Chamberlin**, B. A., Muise, A. S., Consumer Food Safety Education Conference, "Surprising Successes in Reaching Consumers with Animations, Interactives and Video," Partnership for Food Safety, Virtual. (March 12, **2021**).
  29. **Chamberlin**, B. A., Martinez, P. N., Cezarotto, M., Muise, A. S., Consumer Food Safety Education Conference, "Designing the Next New Thing: What New Tools are Needed, and How Should They Be Used," Partnership for Food Safety, Virtual. (March 9, **2021**).
  30. Blake, C., Roberson, M., **Chamberlin**, B. A., Badour, J., **2021** Agricultural Outlook Forum, "Ensuring Food Safety Through Science, Data and Behavior Change," United States Department of Agriculture, Online (Washington, DC). (February 19, **2021**).
  31. **Chamberlin**, B. A., Developer's Meeting, "Constructivist Learning in Game Design," Let's Talk Science, London, ON, Canada. (December 4, **2020**).
  32. **Chamberlin**, B. A., NM 4-H In-Service, "4-H In (Gratitude for your) Service," New Mexico State University, Online. (November 20, **2020**).
  33. **Chamberlin**, B. A., International Food Information Council Annual Meeting, "Designing to Change: Reaching Learners in New Ways with New Media," International Food Information Council (IFIC), Online. (November 18, **2020**).
  34. **Chamberlin**, B. A., Semana D: Design Transforma (D Week: Design Transformations), "Guiding Principles for User Testing: How People Think and Communicate their Ideas," Centro Brasil Design and ProDesign, Paraná Association of Design Companies and Professionals, Curitiba, Brazil (online). (November 9, **2020**).
  35. **Chamberlin**, B. A., International Association for Food Protection International Conference, "Reaching Youth Audiences through Digital Media and Games: Challenges and Personal Experience," IAFP, Online (Virtual). (October 28, **2020**).
  36. Martinez, P. N., **Chamberlin**, B. A., National Association of Extension 4-H Agents Annual Conference, "Collaborative Grant Writing: Strategies for Success," NAE4-HA, Boise, Idaho (Online). (October 22, **2020**).
  37. **Chamberlin**, B. A., Martinez, P. N., National Association of Extension 4-H Agents Annual Conference, "Designing for Change: A Simple Model for Creating Effective Learning Tools," NAE4HA, Boise, Idaho (Online). (October 20, **2020**).
  38. **Chamberlin**, B. A., Professional Development Meeting, "Online All The Time: Finding Purpose in Screentime," NM Workforce Development Department, Online. (October 15, **2020**).
  39. **Chamberlin**, B. A., Virtual Public Meeting Food Safety: Consumer Outreach and Education Today and for the Future, "Educational Food Safety Materials for Consumers," USDA FSIS, Online. (October 6, **2020**).
  40. Cezarotto, M. (Presenter), **Chamberlin**, B. A., Martinez, P. N., Society for the Advancement of Chicanos/Hispanics and Native Americans in Science New Mexico State University Chapter

- (SACNAS), "Redesigning for Accessibility: Design decisions and compromises on the Math Snacks Suite of Games," NMSU, Online. (September 30, **2020**).
41. **Chamberlin**, B. A., Women in Technology Virtual Happy Hour, "Online All The Time: Finding Purpose in Screenshot," New Mexico Technology Council. (September 24, **2020**).
  42. **Chamberlin**, B. A., Food Safety Collaborative Meeting, "Transformational Food Safety Educational Materials," USDA FSIS, Online. (September 17, **2020**).
  43. Martinez, P. N. (Presenter), **Chamberlin**, B. A., Games for Change, "Outbreak Squad: Keeping your Community Safe," Games for Change, Virtual - New York City, NY. (July 16, **2020**).
  44. **Chamberlin**, B. A., Levy, A., Stidwill, P., Kaplowitz, M., Games for Change Festival **2020**, "Simple Accessibility Practices to Extend Games Reach," Games for Change, Online. (July 14, **2020**).
  45. **Chamberlin**, B. A., NM State 4-H Conference **2020**, "Become the Hero of Your Own Journey," New Mexico State 4-H, Online. (July 13, **2020**).
  46. Martinez, P. N. (Presenter), **Chamberlin**, B. A., Dream Keepers Online presentation, "Educational Ag Media and Resources an Introduction to Careers in Technology," Indian Resources Development - NMSU, Virtual - Zoom. (June 26, **2020**).
  47. Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), North American Colleges and Teachers of Agriculture (NACTA) - **2020** Virtual Conference, "Outbreaks Squad: Students as Superheroes Fighting the Spread of Foodborne Illness," North American Colleges and Teachers of Agriculture, Virtual Conference - Covid 19. (June 16, **2020**).
  48. Martinez, P. N. (Presenter), **Chamberlin**, B. A. (Presenter), Gleason, J. B. (Other), North American Colleges and Teachers of Agriculture (NACTA) - **2020** Virtual Conference, "Showcase by Learning Games Lab: Educational Ag Media to Enhance your Instruction," North American Colleges and Teachers of Agriculture, Virtual Conference - Covid 19. (June 16, **2020**).
  49. **Chamberlin**, B. A., Butterfield, C. L., NM Extension Training, "It's OK to Play in Zoom: Facilitating Social Interaction Online," NMSU Extension. (June 5, **2020**).
  50. **Chamberlin**, B. A., Serna, S. J., NM Extension Training, "Breaking the Silence: Creating More Interactive Interactions in Zoom," NMSU Extension. (April 30, **2020**).
  51. **Chamberlin**, B. A. (Coordinator/Organizer), Engledowl, C. (Presenter), Torres Castillo, R. (Presenter), 21st Century Math Learning UnConference, "Math Snacks Games: Supporting Play While they are Away," MidSchoolMath, Online. (April 23, **2020**).
  52. **Chamberlin**, B. A., NM 4-H Technology and Design Project Meeting, "Animations: Stop Motion Animation." (April 3, **2020**).
  53. **Chamberlin**, B. A., NM 4-H Technology and Design Project Meeting, "Digital Presentations, Part Two." (March 30, **2020**).
  54. **Chamberlin**, B. A., NM 4-H Technology and Design Project Meeting, "Digital Presentations, Part One." (March 23, **2020**).
  55. **Chamberlin**, B. A., Global Food Safety Initiative Forum, "Food Safety and Media: Where do we go from here?," the Consumer Goods Forum, Seattle, WA. (February 28, **2020**).
  56. **Chamberlin**, B. A., NMSU All Extension Conference, "Making Educational Materials that Matter," NMSU ACES Extension, Las Cruces, NM. (January **2020**).
  57. **Chamberlin**, B. A., 4-H Senior Leadership Retreat, "10 Tips for Better Public Speaking," NMSU 4-H and Youth Development, Bernalillo, NM. (January 25, **2020**).
  58. Muise, A. S. (Presenter), **Chamberlin**, B. A. (Other), Ed Games Expo, "Supporting Accessibility for Educational Media Developers," US Department of Education, Washington, DC. (January 9, **2020**).
  59. **Chamberlin**, B. A., Union County 4-H Banquet, "Feed the Birds: Our Role in Youth Development," Union County Extension, Clayton, NM. (December 2, **2019**).
  60. **Chamberlin**, B. A., NMSU Research and Creativity Week, "It's OK to Play: What Games and GameBased Learning Means to Universities," NMSU Vice President of Research, Las Cruces, NM. (November 14, **2019**).
  61. **Chamberlin**, B. A., NMSU Research and Creativity Week, "Learning is Fun: Let's not Mess that Up," NMSU Vice President of Research, Las Cruces, NM. (November 14, **2019**).
  62. **Chamberlin**, B. A., NM 4-H Volunteer Leaders Forum, "Feed the Birds: Our Role in Youth Development," NMSU 4-H and Youth Development, Alamogordo, NM. (November 9, **2019**).
  63. **Chamberlin**, B. A., Dust or Magic Design Institute, "Using an App to Change Behavior while Off the App," Children's Technology Review, Lambertville, NJ. (November 5, **2019**).

64. **Chamberlin**, B. A., Carstens, D., Dust or Magic Design Institute, "BrainSprints Design Challenge," Children's Technology Review, Lambertville, NJ. (November 4, **2019**).
65. **Chamberlin**, B. A. (Panelist), O'Neill, E. (Panelist), Gutierrez, R. (Panelist), Harke, M. (Panelist), Raskin, R. (Panelist), Dust or Magic Design Institute, "Fred Rogers and Technology Perspectives," Children's Technology Review, Lambertville, NJ. (November 4, **2019**).
66. **Chamberlin**, B. A., RAPP - Relatives as Parents Program National Conference, "Guiding Principles for a Family Technology Use Plan," Brookdale Foundation, Teaneck, NJ. (October 25, **2019**).
67. **Chamberlin**, B. A., RAPP - Relatives as Parents Program National Conference, "It's OK to Play: Redirecting our Fears about Technology," Brookdale Foundation, Teaneck, NJ. (October 24, **2019**).
68. Martinez, P. N., **Chamberlin**, B. A. (Presenter), USDA 1023 - National Multi-state Engineering for Food Safety and Quality, "The Power of Innovative Media - Work from NMSU's Media Productions and Learning Games Lab," USDA - NMSU Hosted **2019** Meeting, Las Cruces, New Mexico. (October 21, **2019**).
69. Martinez, P. N., **Chamberlin**, B. A. (Presenter), Gleason, J. B. (Presenter), Innovative Media Research and Extension Webinar, "Webinar Outreach: Innovative Media Research and Extension Showcase and Listening Session," Innovative Media Research and Extension Department, Zoom Online, hosted from Las Cruces, New Mexico. (October 7, **2019**).
70. **Chamberlin**, B. A., Invited Speaker Series, "Transformational Game Design Model: Making Games that Matter," Universidade Federal de Paraná (Federal University of Brazil in Paraná), Curitiba, Brazil. (September 27, **2019**).
71. **Chamberlin**, B. (Presenter), AQIA Annual Symposium, "The Power of Games: the Use of Media to Educate," Association Québécoise Pour L'innocuite Alimentaire, Québec, Canada. (September 19, **2019**).
72. **Chamberlin**, B. A., Aggie Leadership Training Academy, "Building Alliances: NMSU Learning Games Lab," New Mexico State University, Las Cruces, NM. (August 9, **2019**).
73. **Chamberlin**, B. A., NMSU Aggie Leadership Training Academy (ALTA), "Managing a Caring Community," NMSU Center for Learning and Professional Development, Las Cruces, NM. (August 9, **2019**).
74. **Chamberlin**, B. A., International Association of Food Protection, "It's OK to Play: Using Media to Communicate to our Stakeholders," IAFP, Louisville, KY. (July 21, **2019**).
75. Gleason, J. B., **Chamberlin**, B. A., Martinez, P. N., Site Visit with Director, "Innovative Media Research and Extension," USDA National Institute of Food and Agriculture, Las Cruces. (July 5, **2019**).
76. Gleason, J. B. (Presenter), Martinez, P. N. (Panelist), **Chamberlin**, B. A. (Panelist), Consumer Food Safety Education Conference, "Making Real Change by Learning From Game Developers: The Transformational Design Model," Partnership for Food Safety Education, Orlando, Florida. (March 8, **2019**).
77. Martinez, P. N. (Presenter), Gleason, J. B. (Presenter), **Chamberlin**, B. A. (Presenter), Consumer Food Safety Education Conference, "Reaching New Audiences Through Digital Media and Games," Partnership for Food Safety, Orlando, Florida. (March 8, **2019**).
78. Byrnes, C., **Chamberlin**, B. A., Margraff, J., O'Neill, E., Schell, J., Schlichting, M., Dust or Magic Design Institute, "Industry Panel," Children's Technology Review, Lambertville, NJ. (November 5, **2018**).
79. Schlemmer, E., **Chamberlin**, B. A., Dust or Magic Design Institute, "Building FB Messenger Kids: From Research to Product," Children's Technology Review, Lambertville, NJ. (November 4, **2018**).
80. **Chamberlin**, B. A., Martinez, P. N., NC 1023 Annual Food Engineering Meeting, "Station Report and **2019** Las Cruces Hosting Event," Washington State University, Orono, Maine. (October 15, **2018**).
81. **Chamberlin**, B. A., Martinez, P. N., NAE4-HA National Conference, "Designing Digital Learning Tools: Beyond "I Have an Idea for an App"," National Association of Extension 4-H Agents, Columbus, OH. (October 11, **2018**).
82. **Chamberlin**, B. A., Martinez, P. N., NAE4-HA National Conference, "Apps, Games and Online Tools for 4-H Programs," National Association of Extension 4-H Agents, Columbus, OH. (October 9, **2018**).

83. **Chamberlin**, B. A., Digital Professional Development Webinar, "How to Make Interactive Media," Auburn University, Online. (October 4, **2018**).
84. Gleason, J. B., **Chamberlin**, B. A., Martinez, P. N., Carroll, K. C., Ulery, A. L., Ganguli, A. C., Sallenave, R., WRRRI Water Conference, "Multimedia tools for water education, outreach, and citizen science," Las Cruces, NM. (August **2018**).
85. Gleason, J. B. (Presenter), **Chamberlin**, B. A. (Panelist), Smith Muise, A. (Panelist), Martinez, P. N. (Panelist), Ag Media Summit - Everything Under the Sun, "Media Production Placement & Distribution: What Three Years of Data Tell Us," Association for Communication Excellence, Scottsdale, Arizona. (August 7, **2018**).
86. **Chamberlin**, B. A. (Panelist), Eschelman, F. (Moderator), Martinez, P. N. (Panelist), Aguirre, A. (Panelist), Eiland, K.-M. (Panelist), Ag Media Summit - Everything Under the Sun, "The Professional Field Trip: A Practical Approach to Professional Development," Association for Communication Excellence, Scottsdale, Arizona. (August 7, **2018**).
87. Gleason, J. B. (Presenter), **Chamberlin**, B. A. (Panelist), Martinez, P. N. (Panelist), Eschelman, F. (Panelist), Aguirre, A. (Panelist), Eiland, K.-M. (Panelist), Ag Media Summit - Everything Under the Sun, "Science of Agriculture.org: Animations, Videos and Virtual Labs for the Ag Learner," Association for Communication Excellence, Scottsdale, Arizona. (August 6, **2018**).
88. **Chamberlin**, B. A., Connected Learning Summit, "Rising Tide," MIT, Boston, MA. (August 2, **2018**).
89. **Chamberlin**, B. A., Schell, J., Connected Learning Summit, "The Secret Process for Making Games that Matter," MIT, Boston, MA. (August 2, **2018**).
90. Snow, B., **Chamberlin**, B. A., Feeley, C., Gagnon, D., Roy, D., Connected Learning Summit, "Ghost Stories from Learning Game Design," MIT, Boston, MA. (August 1, **2018**).
91. **Chamberlin**, B. A., 4-H National Maker Summit, "Designing for Change (Making the Things that Make the Change)," National 4-H Council, Microsoft, Washington, DC. (July 15, **2018**).
92. **Chamberlin**, B. A., Gagnon, D., Hone, B., Sharp, J., Serious Play Conference, "Game Labs at Universities," Serious Play, George Mason University, Manassas, VA. (July 12, **2018**).
93. Martinez, P. N., **Chamberlin**, B. A., Gleason, J. B., Muise, A. S., Ulery, A. L., NACTA Conference, "A design process for multimedia learning tools," Ames, Iowa. (June **2018**).
94. Ulery, A. L., Muise, A. S., **Chamberlin**, B. A., Gleason, J. B., Carroll, K. C., NACTA Conference, "How to improve classroom evaluation of learning tools," Ames, Iowa. (June **2018**).
95. Armstrong, A. L., **Chamberlin**, B. A., ISTE **2018**, "What Does Diversity Mean for Early Learning Materials," International Society for Technology in Education, Chicago, Illinois. (June 27, **2018**).
96. **Chamberlin**, B. A., CYFAR **2018** Professional Development Event, "How to Actually, Realistically, and Meaningfully Use Games in our Programs," University of Minnesota, and USDA, Washington, DC. (June 13, **2018**).
97. **Chamberlin**, B. A., CYFAR **2018** Professional Development Event, "It's OK to Play: Shaping Our Mindsets about Technology," University of Minnesota, and USDA, Washington, DC. (June 13, **2018**).
98. Gleason, J. B., **Chamberlin**, B. A., Martinez, P. N., **2018** NACTA Conference, "Teaching the Science of Nontraditional Water on Food Crops, with Animations and Interactive Media," North American College and Teachers of Agriculture Association, Ames, Iowa. (June 12, **2018**).
99. **Chamberlin**, B. A., CYFAR **2018** Professional Development Event, "Learning Design 101," University of Minnesota, and USDA, Washington, DC. (June 12, **2018**).
100. **Chamberlin**, B. A., Dust or Magic App Camp, "Shifting the Conversation: Important Issues about Children and Media," Childrens' Technology Review, Asilomar, California. (June 3, **2018**).
101. **Chamberlin**, B. A., Carstens, D., Dust or Magic App Camp, "Childrens' Design Dash," Childrens' Technology Review, Asilomar, California. (June 2, **2018**).
102. **Chamberlin**, B. A., USDA Conference on Presenting Winning Grants, "How Technology and Media Address Education and Outreach Goals," Delaware State University, in collaboration with USDA/NIFA's Institute of Food Safety and Nutrition, Dover, Delaware. (May 10, **2018**).
103. **Chamberlin**, B. A., USDA Grantsmanship Seminar, "Using Technology for Broader Impacts," Delaware State University, Dover, Delaware. (May 10, **2018**).
104. **Chamberlin**, B. A., All Extension Conference, "Day in the Life of an Extension Specialist," New Mexico State University Extension, New Mexico State University. (January 10, **2018**).

105. **Chamberlin**, B. A., Carstens, D., Dust or Magic Institute on Development of Media for Young Children, "Hands On Design Workshop," Children's Technology Review, Lambertville, NJ. (November 6, **2017**).
106. Ulery, A. L., White, L. M., Carroll, K. C., Gleason, J. B., **Chamberlin**, B. A., SSSA Annual meeting, "Interactive Computer Tools to Clarify the Role of Nitrogen in Agriculture and the Environment," Tampa, FL. (October 23, **2017**).
107. **Chamberlin**, B. A., Re-Imagining Education Conference, "It's OK to Play," NMSU College of Education, Las Cruces, NM. (October 20, **2017**).
108. Rivers, S., Krajewski, J., Rusch, D., Digital Media in Learning, "Beyond Just Content: Learning Games that Empower Teens to Cultivate Positive Habits," University of California, Irvine, Irvine, CA. (October 6, **2017**).
109. **Chamberlin**, B. A., Schell, J., Games for Change, "The Secret Process for Making Games that Matter," Games for Change, New York, NY. (August 1, **2017**).
110. Nankani, S., **Chamberlin**, B. A., Gutierrez, R., Simone, I., Games for Change, "Building a Bigger Tent: How to Make Media that Includes All Kids," Games for Change, New York, NY. (July 31, **2017**).
111. Ulery, A. L., White, L. M., Carroll, K. C., Gleason, J. B., **Chamberlin**, B. A., NACTA annual meeting, "Facilitating Student Success in Gateway Courses with Animated Tools," Purdue, IN. (June 29, **2017**).
112. Gleason, J. B., **Chamberlin**, B. A., White, L. M., Carroll, K. C., Flynn, R. P., Ulery, A. L., NACTA annual meeting, "Simulations and Interactive Tools for Agricultural Science Education," Purdue, IN. (June 29, **2017**).
113. **Chamberlin**, B. A., Gleason, J. B., Association for Communications Excellence, "Eat, Cook, Click: Using New Technologies to Communicate Food Behavior," ACE, New Orleans, LA. (June 15, **2017**).
114. **Chamberlin**, B. A., Association for Communications Excellence, "Super Short Suggestions for Stellar Presentations," ACE, New Orleans, LA. (June 14, **2017**).
115. **Chamberlin**, B. A., Guest Talk, "It's OK to Play: Shaping our Mindsets about Technology," Facebook, Menlo Park, CA. (June 5, **2017**).
116. **Chamberlin**, B. A., MacIntire, N., Buyckx, T., Traylor, S., Krough, J., Touze, V., App Camp: Development of Media for Young Children, "State of the Apps Panel," Children's Technology Review, Monterey, CA. (June 4, **2017**).
117. **Chamberlin**, B. A., Carstens, D., App Camp: Development of Media for Young Children, "Design Dash: Advisory Boards on Children's Media," Children's Technology Review, Monterey, CA. (June 3, **2017**).
118. **Chamberlin**, B. A., Youth Get-a-Way, "Stop Motion Animation," New Mexico 4-H, Glorieta, NM. (April 22, **2017**).
119. **Chamberlin**, B. A., NMSTE Chapter Meeting, "Actually, Realistically, and Meaningfully Using Games in the Classroom," New Mexico Society for Technology in Education, Las Cruces, NM. (March 29, **2017**).
120. **Chamberlin**, B. A., MACUL **2017** Conference, "Actually, Realistically, and Meaningfully Using Games in the Classroom," Michigan Association for Computer Users in Learning, Detroit, Michigan. (March 17, **2017**).
121. **Chamberlin**, B. A., MACUL **2017** Conference, "Classroom Tools from the Learning Games Lab," Michigan Association for Computer Users in Learning, Detroit, Michigan. (March 17, **2017**).
122. **Chamberlin**, B. A., MACUL **2017** Conference, "10 Steps to Better Presentations," Michigan Association for Computer Users in Learning, Detroit, Michigan. (March 16, **2017**).
123. **Chamberlin**, B. A., MACUL **2017** Conference, "It's OK to Play: Using Games in the Classroom," Michigan Association for Computer Users in Learning, Detroit, Michigan. (March 16, **2017**).
124. **Chamberlin**, B. A., Stanford, T. B. (Presenter), Gomez, C. (Presenter), MidSchool Math Conference, "Math Snacks: Integrating Online Games into your Classroom," Santa Fe, NM. (March 4, **2017**).
125. Ulery, A. L., White, L. M., **Chamberlin**, B. A., Gleason, J. B., USDA HSI meeting, "Raising the Gates: Addressing Gaps in Students' Understanding of Math and Chemistry in the Animal and Plant Sciences," USDA, Albuquerque, NM. (February 16, **2017**).

127. **Chamberlin**, B. A., Gleason, J. B., Consumer Food Safety Education Conference, "The power of interactive media to change consumer behavior," Partnership for Food Safety Education, Washington, DC. (January 26, **2017**).
128. **Chamberlin**, B. A., National 4-H Congress, "The Most Powerful Words in the World," USDA/NIFA, Atlanta, GA. (November **2016**).
129. Ulery, A. L., White, L. M., **Chamberlin**, B. A., Gleason, J. B., Carroll, K. C., Flynn, R. P., Soil Science Society of America Annual Meetings, "Online Teaching Tools for Undergrads," Phoenix, AZ. (November 8, **2016**).
130. **Chamberlin**, B. A., Buckleitner, W., Dust or Magic Fall Institute for Design of Children's Media, "Quality Attributes," Children's Technology Review, Lambertville, NJ. (November 7, **2016**).
131. **Chamberlin**, B. A., Federally Recognized Tribes Extension Program (FRTEP) Annual Meeting, "It's OK to Play with Technology in Extension Programs," FRTEP, Flagstaff, Arizona. (October 12, **2016**).
132. Gleason, J. B., **Chamberlin**, B. A., Conference of Food Engineering, "Enhancing Stakeholder Understanding of Food Engineering Research," Society of Food Engineering, Columbus, Ohio. (September 12, **2016**).
133. **Chamberlin**, B. A. (Leader), Levy, A. (Panelist), Asbell-Clarke, J. (Panelist), Risconscente, M. (Panelist), Games, Learning, Society, "The Assessment Game," University of Wisconsin, Madison, Madison, Wisconsin. (August 18, **2016**).
134. Ulery, A. L., White, L., **Chamberlin**, B. A., Gleason, J. B., Beltran, N., NACTA, "Digital Tools to Teach Chemistry in Agriculture," NACTA, Honolulu, HI. (June 22, **2016**).
135. **Chamberlin**, B. A., Gleason, J. B., ACE International Conference, "Designing for Apps: Workshop on Design Methods," Association for Communications Excellence. (June 14, **2016**).
136. **Chamberlin**, B. A., Technology Webinar, "App Design and Development," Kansas State University. (June 6, **2016**).
137. **Chamberlin**, B. A., Guest Lecture for ELA 250, "Educational Media." (May **2016**).
138. **Chamberlin**, B. A., Buckleitner, W., App Camp: Development of Media for Young Children, "Learning Theorists and Media Development," Children's Technology Review, Asilomar, CA. (May 23, **2016**).
139. **Chamberlin**, B. A., Buckleitner, W., App Camp: Development of Media for Young Children, "Learning Theorists and Media Development," Children's Technology Review, Asilomar, CA. (May 23, **2016**).
140. **Chamberlin**, B. A., Carstens, D., App Camp: Development of Media for Young Children, "Listening to the Voices — Developing Skill in Media Development," Children's Technology Review, Asilomar, CA. (May 23, **2016**).
141. **Chamberlin**, B. A., Visit with Secretary Ramiswami, "Translating Research into Product at the NMSU Learning Games Lab," USDA, NMSU. (May 23, **2016**).
142. **Chamberlin**, B. A., Healthy Living Film Festival, ""for the Story Makers (Let's do it Better)," Las Cruces Public Schools. (May 12, **2016**).
143. Wiburg, K., **Chamberlin**, B. A., DRK12 NSF PI Meeting, "Math Snacks Digital Arcade and New Research Poster," CADRE, Washington, DC. (May 2, **2016**).
144. Gleason, J. B., **Chamberlin**, B. A., Muise, A. S., CONSERVE Grant Project, "NMSU Media Development," University of Maryland, USDA, Baltimore, MD. (April **2016**).
145. **Chamberlin**, B. A., InterpTech, "It's OK to Play: Technology Use in Exhibit Design," California State Park System, Asilomar, CA. (April 25, **2016**).
146. Gleason, J. B., **Chamberlin**, B. A., Powers, S. (Other), Sohn, E. (Other), NoroCORE Full Collaborative and Stakeholders Meeting, "NMSU's Visual Media for NoroCORE Education and Outreach," NoroCORE Food Virology-Collaborative for Outreach, Research & Education, Crystal City, VA. (April 13, **2016**).
147. **Chamberlin**, B. A., National eXtension Conference, "Moving Beyond "I Have an Idea for an App"," eXtension, San Antonio, TX. (March 23, **2016**).
148. **Chamberlin**, B. A., Extension In Service, "10 Tips for Better Presentations," New Mexico Extension, Las Cruces, NM. (March 16, **2016**).
149. Gleason, J. B., **Chamberlin**, B. A., Extension In Service, "Digital Media for County Agents and State Specialists," New Mexico Extension, Las Cruces, NM. (March 16, **2016**).

150. **Chamberlin**, B. A., Educators Rising, "Gaming to Learn," Educators Rising New Mexico, Las Cruces, NM. (February 29, **2016**).
151. **Chamberlin**, B. A., Gleason, J. B., Council of Administrators of Family and Consumer Sciences (CAFCS), "The Power of Educational Media," New Mexico State University, Las Cruces, NM. (February 18, **2016**).
152. Donohue, C. (Chair), Buckleitner, W. (Co-Chair), Highfield, K. (Co-Chair), **Chamberlin**, B. A. (CoChair), National Association for Education of Young Children Annual Conference, "What Would Maria Montessori Say? Exploring Theoretical Frameworks for Children's Interactive Media," NAEYC, Orlando, Florida. (November 20, **2015**).
153. **Chamberlin**, B. A., Dust or Magic Design Institute for Children's Media, "Getting Good Feedback from Brilliant Reviewers," Children's Technology Review, Lambertville, NJ. (November 3, **2015**).
154. **Chamberlin**, B. A., Carstens, D. (Co-Chair), Dust or Magic Design Institute for Children's Media, "Listening to Inspiration: Design Micro-Jam," Children's Technology Review, Lambertville, NJ. (November 2, **2015**).
155. **Chamberlin**, B. A., New Mexico Family and Consumer Sciences Conference, "Healthy, Wealthy and Wi-Fi," New Mexico State University, Las Cruces, NM. (October 17, **2015**).
156. **Chamberlin**, B. A., Gleason, J. B., s-1056 Food Safety Research Annual Meeting, "Using Media to Reach Food Safety Audiences," USDA, Naraggansett, RI. (October 6, **2015**).
157. **Chamberlin**, B. A., HEROs Project Planning Meeting, "App Design Process that Works," Colorado State University, Ft. Collins, Colorado. (June 24, **2015**).
158. **Chamberlin**, B. A., Association for Communications Excellence International Conference, "App Development: The Stuff We Didn't Know that We Didn't Know," Charleston, SC. (June 8, **2015**).
159. Seger, J., **Chamberlin**, B. A., Hino, J., Association for Communications Excellence International Conference, "eXtension Educational Technology Learning Network: Advancing Extension through Multi-state Collaboration, Open Sharing, and Support," Charleston, SC. (June 8, **2015**).
160. **Chamberlin**, B. A., Association for Communications Excellence International Conference, "Selling and Promoting Digital Product," Charleston, SC. (June 8, **2015**).
161. **Chamberlin**, B. A., Webinar, "It's OK to Play: How Game-Based Learning Teaches the Hard Stuff," American Distance Education Consortium, Online. (May 20, **2015**).
162. **Chamberlin**, B. A., Smith-Muise, A., Dust or Magic App Camp, "The High Cost of Giving it Away for Free: Distribution and Promotion of Non-for-Profit Learning Tools," Asilomar, CA. (May 2, **2015**).
163. Wiburg, K., **Chamberlin**, B. A., Valdez, A., Trujillo, K. M., Annual Conference of the American Educational Research Association (AERA), "Initial Findings on Value of Math Snacks Games as Tools for Conceptual Mathematics Learning," AERA, Chicago, Illinois. (April 19, **2015**).
164. **Chamberlin**, B. A., Trujillo, K. M., Wiburg, K., Valdez, A., Annual Conference of the American Educational Research Association (AERA), "Measurement in Learning Games Evaluation: Review of Methodologies Used in Determining Effectiveness of Math Snacks Games," AERA, Chicago, Illinois. (April 17, **2015**).
165. **Chamberlin**, B. A., Public Issues Leadership Workshop, "Learning Takes More Than a Google Search: Technology in Extension's Future," Joint Council of Extension Professionals, Washington, DC. (March 14, **2015**).
166. **Chamberlin**, B. A., **2015** Extension Annual Conference, "Expanding Our Reach Through Innovative Technologies," Utah State University, Lehi, UT. (March 5, **2015**).
167. **Chamberlin**, B. A., SITE **2015**, "Game-Based Learning: Trends, Research, and Sheer
168. Ridiculousness," Society for Information Technology and Teacher Education, Las Vegas, NV. (March 3, **2015**).
169. **Chamberlin**, B. A., iKids: Kidscreen Event on Digital Media, "IdeaPalooza! Rethinking "Educational"," Kidscreen, Miami, Florida. (February 26, **2015**).
170. **Chamberlin**, B. A., iKids: Kidscreen Event on Digital Media, "User Testing Made Easier," Kidscreen, Miami, Florida. (February 26, **2015**).
171. **Chamberlin**, B. A., 4-H STEM Faculty Meeting, "It's OK to Play: How Game-Based Learning Teaches the Hard Stuff," Cornell University, Online Webinar. (February 3, **2015**).
172. **Chamberlin**, B. A., 4-H Youth Development Institute, "Creating Educational Media that Doesn't Stink," University of Florida Extension, Ocala, Florida. (January 21, **2015**).

173. **Chamberlin**, B. A., 4-H Youth Development Institute, "It's OK to Play: Why I Encourage My Kids to Play Games, and You Should Too," University of Florida Extension, Ocala, Florida. (January 21, **2015**).
174. **Chamberlin**, B. A. (Moderator), Quinlan, J. (Panelist), Champan, B. (Panelist), Kniel, K. (Panelist), Hegerfeld-Baker, J. (Panelist), Carol Byrd-Bredbenner, C. (Panelist), Moore, C. (Panelist), Gleason, J. B. (Discussant), Consumer Food Safety Education Conference, "Case Studies on Creating Media That Work: Panel," Partnership for Food Safety Education, Washington, D.C. (December 5, **2014**).
175. **Chamberlin**, B. A., New Mexico 4-H Leaders' Conference, "Manners and the 4-H Awesomesauce Game," New Mexico 4-H, Albuquerque, NM. (November 8, **2014**).
176. **Chamberlin**, B. A., New Mexico 4-H Leaders' Conference, "Self-Determined 4-H computer project: one approach," New Mexico 4-H, Albuquerque, NM. (November 8, **2014**).
177. **Chamberlin**, B. A., Dust or Magic Institute for Design of Children's Media, "What are we doing? Rethinking the impact of our work," Children's Technology Review, Lambertville, NJ. (November 4, **2014**).
178. Ulery, A. L., **Chamberlin**, B. A., Cassidy, S., Gleason, J. B., Soil Science Society of America, "Evaluation of Innovative Online Learning Tools in Soil Science," Long Beach, CA. (November 3, **2014**).
179. **Chamberlin**, B. A., National Association of 4-H Agents Annual Conference, "You're pushing my buttons: what technology, apps and games mean to our programs," Extension, Minneapolis, MS. (October 29, **2014**).
180. **Chamberlin**, B. A., Relatives as Parents Program, "It's OK to play: Why I encourage my kids to play games and your caregivers should too!," Brookdale Foundation RAPP, Denver, CO. (October 17, **2014**).
181. Gleason, J. B., **Chamberlin**, B. A., Annual Meeting S-1056 Food Safety Researchers, "Using Media to Reach Food Safety Audiences," USDA, San Juan, Puerto Rico. (October 7, **2014**).
182. Gleason, J. B., **Chamberlin**, B. A., Western Extension Director's Meeting, "New technologies for education, using appropriate media, sharing best practices," Extension, Timberline, Oregon. (September 23, **2014**).
183. **Chamberlin**, B. A., Gaming in Ed: Games and Learning in Education, "It's OK to play: Making the case for game-based learning.," Gaming in Ed, Virtual. (September 18, **2014**).
184. Gleason, J. B., **Chamberlin**, B. A., International Conference on China-US Open and Distance
185. Education, "The Power of Games to Enhance Learning in Distance Education," China Central Agricultural Broadcasting and Television School, American Distance Education Consortium, Beijing, China. (August 27, **2014**).
186. Wiburg, K., **Chamberlin**, B. A., NSF DRK12 PI Meeting, "Gaming/Virtual Worlds Arcade," National Science Foundation, Washington, DC. (August 5, **2014**).
187. **Chamberlin**, B. A. (Leader), Reischman, F. (Panelist), Bardar, E. (Panelist), NSF DRK12 PI Meeting, "Meaningful Support for Teachers: Specific Ways to Encourage Game-Based Learning in the Classroom," National Science Foundation, Washington, DC. (August 5, **2014**).
188. Wiburg, K. (Chair), **Chamberlin**, B. A. (Co-Chair), NSF DRK12 PI Meeting, "The Design and Findings of a Random-Controlled Trial for a Successful Game-Based Mathematics Intervention," National Science Foundation, Washington, DC. (August 5, **2014**).
189. **Chamberlin**, B. A., Muise, A. S., Casual Connect, "User Testing Made Easier," Casual Games Association, San Francisco, CA. (July 24, **2014**).
190. **Chamberlin**, B. A., EdNet Webinars, "It's OK to Play: How Technology Can Be an Important Part of Child Development," AWE, <http://www.instantpresenter.com/edwebnet/EB52D687844B>. (July 22, **2014**).
191. **Chamberlin**, B. A., Extension Annual Conference, "How to Design for How People Learn," Washington State University, Spokane, Washington. (July 9, **2014**).
192. **Chamberlin**, B. A., Extension Annual Conference, "You're Pushing My Buttons: What Apps, Games and Social Media Mean to Extension," Washington State University, Spokane, Washington. (July 8, **2014**).
193. **Chamberlin**, B. A., Dust or Magic AppCamp, "Math Snacks Findings and Teacher Resources," Children's Technology Review, Marshall, California. (June 10, **2014**).

194. **Chamberlin**, B. A., Dust or Magic AppCamp, "Learning Theory in App Design," Children's Technology Review, Marshall, California. (June 9, **2014**).
195. **Chamberlin**, B. A. (Panelist), Fred Forward, "Research-based Design in Children's Media," Fred Rogers Center for Early Learning and Children's Media, Pittsburgh, PA. (June 2, **2014**).
196. **Chamberlin**, B. A., Nutrition Education Network Annual Conference, "You're Pushing My Buttons: What the iPhone, Games & Social Media Mean to Nutrition Education," Pennsylvania Nutrition Education Network, Lancaster, PA. (May 29, **2014**).
197. **Chamberlin**, B. A., Levy, A., Stidwill, P., Sandbox Summit, "Learning to Play: How to Shape a Good Game," Boston, MA. (March 24, **2014**).
198. **Chamberlin**, B. A., Western Regional Extension Directors Conference, "Development of Interactive Media and Games in Extension," Albuquerque, NM. (March 12, **2014**).
199. Gleason, J. B., **Chamberlin**, B. A., Padilla, C., New Mexico State University Extension Inservice, "Getting the Extension Message out Using Radio, Newspapers, Publications, Social Media and the Web for County Agriculture Agents, 4-H Agents and State Specialists," NMSU, Las Cruces, NM. (January 7, **2014**).
200. **Chamberlin**, B. A., Personal Financial Literacy in Post-Secondary Education, "Making Games that Don't Stink in Financial Literacy," iGrad, San Diego, CA. (November 14, **2013**).
201. Ulery, A. L. (Discussant), **Chamberlin**, B. A., Gleason, J. B., ASA-CSSA-SSSA Annual Meetings, "Innovative Media to Support Instruction and Retain Students in Soil and Environmental Sciences," Soil Science Society of America, Tampa, FL. (November 6, **2013**).
202. Buckleitner, W., **Chamberlin**, B. A., Dust or Magic Institute for Development of Media for Children, "Learning Theory for Software Designers," Children's Technology Review, Lambertville, NJ. (November 3, **2013**).
203. **Chamberlin**, B. A., Colombia 3.0, "How Our Games Can Change the World," International Game Developers Association, Bogotá, Colombia. (September 5, **2013**).
204. **Chamberlin**, B. A., Colombia 3.0, "Successful Strategies for User Testing: Lessons Learned in NMSU's Learning Games Lab," International Game Developers Association, Bogotá, Colombia. (September 5, **2013**).
205. **Chamberlin**, B. A., Colombia 3.0, "Careers in Digital Media," International Game Developers Association, Bogotá, Colombia. (September 3, **2013**).
206. **Chamberlin**, B. A., National Association of Pesticide Safety Educators, "Developing Smart Phone and Tablet Apps," St. Paul, Minnesota. (August 6, **2013**).
207. **Chamberlin**, B. A., National Association of Pesticide Safety Educators, "How to Make Games, Media Tools and Interactives that Don't Stink," St. Paul, Minnesota. (August 6, **2013**).
208. **Chamberlin**, B. A., State 4-H Conference, "Superheros in Service," New Mexico State 4-H, Las Cruces, NM. (July 10, **2013**).
209. Ulery, A. L. (Discussant), **Chamberlin**, B. A., Gleason, J. B., 59th Annual NACTA Conference, "Retaining Students and Supporting Instruction in Science - Intensive Undergraduate Programs through Innovative Media," North American Colleges and Teachers of Agriculture, Blacksburg, VA. (June 26, **2013**).
210. **Chamberlin**, B. A., Levy, A., Stidwill, P., Games for Change Festival, "Getting Your Game into the Classroom: 3 Things Serious Game Makers Can Do," Games for Change Organization, New York, NY. (June 18, **2013**).
211. **Chamberlin**, B. A., Dust or Magic AppCamp, "Learning Theory in App Design," Children's Technology Review, Asilomar, California. (May 20, **2013**).
212. **Chamberlin**, B. A., Personal Finance Educators Conference, "You're Pushing My Buttons: How Technology is Changing the Way our Clients Think and Learn," Maryland Extension, Annapolis, Maryland. (May 15, **2013**).
213. **Chamberlin**, B. A., Healthy Living Conference, "You're Pushing My Buttons: How Technology is Changing the Way our clients Think, Eat and Play," Iowa Extension, Burlington, Iowa. (April 3, **2013**).
214. **Chamberlin**, B. A., USDA Webinar, "4-H Eat and Move-o-Matic," USDA and 4-H Council, <http://nifaconnect.nifa.usda.gov/p4pshpmccd9/>. (March 9, **2013**).
215. **Chamberlin**, B. A., Western Extension Leadership Directors National Meeting, "You're Pushing My Buttons: How Technology is Changing the Way our clients Think, Work and Learn," Cooperative Extension Service, San Diego, CA. (February 28, **2013**).

216. **Chamberlin**, B. A., Annual Meeting, "Designing Interactive Media that Doesn't Stink," National Association of Extension Program and Staff Professionals, Denver, Colorado. (December 11, **2012**).
217. **Chamberlin**, B. A., Annual Meeting, "You're Pushing My Buttons: How Technology is Changing the Way our clients Think, Work and Learn," National Association of Extension Program and Staff Professionals, Denver, Colorado. (December 11, **2012**).
218. **Chamberlin**, B. A., Forum, "How to Make Games, Media Tools and Interactives that don't Stink," Colorado Extension Service, Ft. Collins, Colorado. (November 7, **2012**).
219. **Chamberlin**, B. A., Forum, "You're Pushing My Buttons: How Technology is Changing the Way our Clientele Work, Think and Play," Colorado Extension Service, Ft. Collins, Colorado. (November 7, **2012**).
220. Ulery, A. L. (Discussant), **Chamberlin**, B. A. (Other), Alcalá, M. (Discussant), Gleason, J. B. (Other), SSSA Annual Meeting, "Retaining Students and Supporting Instruction in Science-Intensive Undergraduate Programs Through Innovative Media.," Soil Science Society of America, Cincinnati, OH. (October 23, **2012**).
221. **Chamberlin**, B. A., Delaware Extension Program Conference, "You're Pushing My Buttons: How Technology is Changing the Ways Our Clientele Think, Work and Learn," University of Delaware, Delaware State University, Dover, Delaware. (October 17, **2012**).
222. **Chamberlin**, B. A., Minnesota Extension Program Conference, "You're Pushing My Buttons: How Technology is Changing the Ways Our Clientele Think, Work and Learn," Minnesota Cooperative Extension Service, Minneapolis, MN. (October 9, **2012**).
223. Gleason, J. B., **Chamberlin**, B. A., eXtension **2012** National Conference, "Games, Simulations and Interactives: Strategies for Designing eXtension Learning Tools," eXtension.org, Oklahoma City, OK. (October 2, **2012**).
224. **Chamberlin**, B. A., Arkansas 4-H Agents Inservice Training, "You're Pushing My Buttons: How Games, Mobile Devices and Apps are Changing the Ways We Think and Learn," Arkansas State 4H, Little Rock, AR. (August 9, **2012**).
225. Saltos, E., Fisher, J. O., Bellows, L., **Chamberlin**, B. A., SNEB **2012**: Energy from Synergy, "George M. Briggs Nutrition Science Symposium: Synergy through the Integration of Research, Education and Extension for Healthier Kids, Families and Communities," Society for Nutrition Education and Behavior, Washington, D.C. (July 16, **2012**).
226. **Chamberlin**, B. A., Middle School Math Science Conference, "You're Pushing My Buttons: How Technology is Changing the Way we Teach and Learn," Texas Tech University, Lubbock, TX. (June 25, **2012**).
227. **Chamberlin**, B. A., Gleason, J. B., McVann, J., Association for Communications Excellence International Conference, "Educaonal Media: When You Need a Game, a Website, an App or a Video, and How to Know When You Need All of the Above," ACE, Annapolis, MD. (June 12, **2012**).
228. **Chamberlin**, B. A., Garza, M., Games for Health Conference, "The Year in Exergaming Research," Games for Health, Baltimore, MD. (June 12, **2012**).
229. Ulery, A. L. (Discussant), **Chamberlin**, B. A. (Other), Alcalá, M. (Discussant), Gleason, J. B. (Other), USDA Hispanic-Serving Institutions Education Grant Program Project Directors' **2012** Conference, "Retaining Students and Supporting Instruction in Science-Intensive Undergraduate Programs Through Innovative Media.," USDA HSI Education Program, The University of Texas-Pan American, Edinburg, TX. (May 30, **2012**).
230. **Chamberlin**, B. A., Dust or Magic App Camp, "Grand Challenges of App Design: Math, Communication and Exploration," Children's Technology Review, Asilomar, California. (May 20, **2012**).
231. **Chamberlin**, B. A., CHI **2012**, "Kids and Tangible Interfaces: Exergames as group activities, and what it means to interface design," Association for Computing Machinery, Austin, TX. (May 9, **2012**).
232. **Chamberlin**, B. A., National Extension Directors' Meeting, "You're Pushing My Buttons: How Technology is Changing Thought, Work and Play," Las Cruces. (March 14, **2012**).
233. **Chamberlin**, B. A., NM Family and Consumer Science Association, "You're Pushing My Buttons: How Games, Mobile Devices and Apps are Changing the Ways We Think and Learn," Las Cruces. (March 10, **2012**).

234. **Chamberlin**, B. A., NM SIGGRAPH, "You're Pushing My Buttons: How Games, Apps and Mobile Technologies are Changing the Ways We Think and Learn," Las Cruces. (February 4, **2012**).
235. **Chamberlin**, B. A., NMSU Extension Inservice, "New Technology Tools: Communication and Education," NMSU Cooperative Extension Service, Albuquerque. (January 12, **2012**).
236. **Chamberlin**, B. A. (Discussant), NSF Gaming Cadre, "Math Snacks - Meeting New Science Objectives Thru Gaming," National Science Foundation, Washington, DC. (December 5, **2011**).
237. **Chamberlin**, B. A., Roundtable on Quality Media, "Helping Developers Create Quality Media," Fred Rogers Center, PBS, Arlington, Virginia. (October 3, **2011**).
238. **Chamberlin**, B. A., NEAFCS Annual Session, "Pushing My Buttons: How the iPhone, Facebook, Wii, and Other Technologies are Changing the Ways Kids Think, Work, and Succeed," National Extension Association of Family & Consumer Science, Albuquerque, NM. (September 30, **2011**).
239. **Chamberlin**, B. A., Gleason, J. B., Garza, M., Veleta, V., NEAFCS Annual Session, "Shake Your Groove Thing: Using Exergames to Increase Activity, Participation, and Engagement," National Extension Association of Family & Consumer Science, Albuquerque, NM. (September 26, **2011**).
240. **Chamberlin**, B. A., Garza, M., Teacher In Service, "Exergames in the Classroom," J Paul Taylor Elementary, Las Cruces, NM. (September 7, **2011**).
241. **Chamberlin**, B. A., College of Education iPad Training, "Music Learning with the iPad," New Mexico State University, Las Cruces, NM. (August 28, **2011**).
242. **Chamberlin**, B. A., College of Education iPad Training, "Game Based Learning with the iPad," New Mexico State University, Las Cruces, NM. (August 26, **2011**).
243. **Chamberlin**, B. A., Gleason, J. B., **2011** eXtension Community of Practice Meetings, "How to Create Media that Doesn't Stink: Our Secrets for Reaching eXtension Clientele with Games, Web and Video," eXtension, Louisville, Kentucky. (June 29, **2011**).
244. **Chamberlin**, B. A., 4-H University, "It's Not About the Pig," Louisiana 4-H Program, Baton Rouge, Louisiana. (June 22, **2011**).
245. **Chamberlin**, B. A., Gleason, J. B., ACE/NETC **2011**, "User Testing — Easy Strategies for Making Stuff that Doesn't Stink," Association for Communications Excellence, Denver, Colorado. (June 12, **2011**).
246. **Chamberlin**, B. A., Gleason, J. B., ACE/NETC **2011**, "Their Computers are in Their Pockets: How Games, Smart Phones, and Mobile Devices are Changing the Way Our Clientele Learn," Association for Communications Excellence, Denver, Colorado. (June 11, **2011**).
247. **Chamberlin**, B. A., Garza, M., Games for Health Conference, "Designing Better Exergames: Features & Foundations for Future Success," Games for Health, Boston, MA. (May **2011**).
248. **Chamberlin**, B. A., Games for Health Conference, "Research Report Out: Where Exergaming Research is in **2011**," Games for Health, Boston, MA. (May **2011**).
249. **Chamberlin**, B. A., Gleason, J., Research to Enhance Programs and Practice, "The Benefits of Video Games and Movement and Families," Purdue University, West Lafayette, IN. (May 5, **2011**).
250. **Chamberlin**, B. A., Family Resilience Conference, "New Technologies for New Audiences: Twitter, FaceBook and Other Social Media in our Programs," DoD/USDA, Chicago, IL. (April **2011**).
251. **Chamberlin**, B. A., Garza, M., Valentina, V., Family Resiliency Conference, "Shaking Your Groove Thing: Video Games as Ways to Increase Physical Activity," DoD/USDA, Chicago, IL. (April **2011**).
252. **Chamberlin**, B. A., Garza, M., Family Resiliency Conference, "The Computer in Your Hand: Do You Need a Smartphone, iPad, Mobile Device, or Game System?," DoD/USDA, Chicago, IL. (April **2011**).
253. **Chamberlin**, B. A., Innovations in Getting Active, "Research in Active Gaming," American Heart Association and Nintendo, San Francisco, CA. (January **2011**).
254. **Chamberlin**, B. A., Garza, M., Las Cruces Public Schools Teacher Inservice, "Improving Academic Performance by Using Exergames," Las Cruces Public Schools, Las Cruces, NM. (January **2011**).
255. **Chamberlin**, B. A., K-12 Discovery PI Meeting, "Gaming to Learn Panel," National Science Foundation, Washington, DC. (December 2, **2010**).
256. **Chamberlin**, B. A., K-12 Discovery PI Meeting, "Multimedia Design Process: Making the Bad Stuff Good," National Science Foundation, Washington, DC. (December 2, **2010**).

257. **Chamberlin**, B. A., Dust or Magic Design Institute for Children's Media, "Trying Very Hard to Make Games that Don't Stink: User Testing in the NMSU Learning Games Lab," Children's Technology Review, Lambertville, NJ. (November **2010**).
258. **Chamberlin**, B. A., Garza, M., National 4-H Healthy Living Webinar, "Eat, Move, Learn: Healthy Gaming," National 4-H, USDA/NIFA, Online. (November **2010**).
259. **Chamberlin**, B. A., Principal Investigator's Meeting, "Gaming to Learn Panel," National Science Foundation, Washington, DC. (November **2010**).
260. **Chamberlin**, B. A., Wiburg, K., Principal Investigator's Meeting, "Multimedia design process: How to make the bad stuff good," National Science Foundation, Washington, DC. (November **2010**).
261. **Chamberlin**, B. A., Obesity Society Symposium, "Shaking Your Groove Thing: Exergames in Obesity Prevention," Obesity Society, San Diego, CA. (October **2010**).
262. **Chamberlin**, B. A., Gleason, J., Principal Investigator's Meeting, "Poster: Preventing Obesity for AtRisk Audiences through Exergames: Relationships between Food, Activity, Self Esteem and Family Involvement," USDA/NIFA, Denver, CO. (June **2010**).
263. **Chamberlin**, B. A., Gallagher, R., Garza, M., Games for Health Conference, "Exergames Unlocked: Case Studies of Unique and Successful Community-Based Games," Games for Health, Boston, MA. (May **2010**).
264. **Chamberlin**, B. A., Gallagher, R., Garza, M., Games for Health Conference, "Snacking and Gaming: What we Know so Far," Games for Health, Boston, MA. (May **2010**).
265. **Chamberlin**, B. A., Byrd-Bredbenner, C., Gleason, J., Food Safety Education Conference, "Food Safety Knowledge and Beliefs of Middle School Children and Their Parents: Research Findings and Plan of Action for Outreach," National Food Safety Institute, Atlanta, GA. (March **2010**).
266. **Chamberlin**, B. A., Gleason, J., Food Safety Education Conference, "New Technologies for New Audiences: Twitter, FaceBook and Other Social Media in our Programs," National Food Safety Institute, Atlanta, GA. (March **2010**).
267. **Chamberlin**, B. A., Gleason, J., Food Safety Education Conference, "The Power of Games and Interactivity," National Food Safety Institute, Atlanta, GA. (March **2010**).
268. Sawyer, B., **Chamberlin**, B. A., Bogost, I., Flynn, S., Medina, E., Yang, S., Game Developer's Conference (GDC), "Over a Billion Dollars Can't Be Wrong: Is Exergaming Success a Victory for Serious Games?," International Game Developer's Association (IGDA), San Francisco, CA. (March **2010**).
269. **Chamberlin**, B. A., Western Regional 4-H Leader's Forum, "A Perfect Ending to a Good Conference: Capstone Speaker," USDA/NIFA, Albuquerque, NM. (March **2010**).
270. **Chamberlin**, B. A., Las Cruces Public Schools Teacher Inservice, "Health Games in the Classroom," Las Cruces Public Schools, Las Cruces, NM. (January **2010**).
271. **Chamberlin**, B. A., Serna, S. J., Martinez, P., NMSU Extension Outreach Conference, "Social Media and Extension Outreach," NMSU Cooperative Extension Service, Las Cruces, NM. (January **2010**).
272. **Chamberlin**, B. A., 4-H Volunteer Conference, "You're Pushing my Buttons: How Technology is Changing the Way Kids Communicate, Think and Interact - Keynote," Connecticut State Extension, Berlin, CT. (November **2009**).
273. **Chamberlin**, B. A., National 4-H Congress, "It's Not About the Pig: Life Lessons in a World of Service," USDA/NIFA, Atlanta, GA. (November **2009**).
274. **Chamberlin**, B. A., Wiburg, K., Principal Investigator's Meeting, "Poster: Math Snacks - Addressing the Gaps in Math Education through Innovative Games," National Science Foundation, Washington, DC. (November **2009**).
275. Wiburg, K., **Chamberlin**, B. A., U.S Senate Educational Technology Showcase, "Poster: Math Snacks - Addressing the Gaps in Math Education through Innovative Games," Office of Technology and Innovation, Washington, DC. (November **2009**).
276. **Chamberlin**, B. A., Town Hall on Digital Media, "Gaming in Economic Development," Southern New Mexico High Tec Consortium, Las Cruces, NM. (October **2009**).
277. **Chamberlin**, B. A., Rotary Meeting, "You're Pushing My Buttons: How Technology is Changing the Way Kids Communicate, Think and Interact," Rotary, Las Cruces, NM. (September **2009**).
278. **Chamberlin**, B. A., Principal Investigator's Meeting, "Poster: Preventing Obesity for At-Risk Audiences through Exergames: Relationships between Food, Activity, Self Esteem and Family Involvement," USDA/NIFA, Baltimore, MD. (June **2009**).

279. **Chamberlin, B. A., Gleason, J., Children, Youth and Families at Risk Conference, "Specific HowTo's on Using Games to Encourage Physical Activity," USDA/NIFA, Baltimore, MD. (May 2009).**
280. **Chamberlin, B. A., Gleason, J., Games for Health Conference, "Exergames Implementation," Games for Health, Boston, MA. (May 2009).**
281. **Chamberlin, B. A., Innovate Educate Conference, "Future of Learning (Panel)," Innovate-Educate, Albuquerque, NM. (April 2009).**
282. **Chamberlin, B. A., Association for Distance Education in California (ADEC), "Effective Curriculum Development," Online. (November 2008).**
283. **Chamberlin, B. A., Games, Learning, Society (GLS), "Poster: Learning through Gameplay at the NMSU Learning Games Lab," University of Wisconsin-Madison, Madison, WI. (July 2008).**
284. **Chamberlin, B. A., Principal Investigator's Meeting, "Exergames: Using Videogames to Promote Physical Activity (Poster)," USDA/NIFA, Albuquerque, NM. (June 2008).**
285. **Chamberlin, B. A., Association for Distance Education in California (ADEC), "Educational Benefits from Learning Games," Online. (May 2008).**
286. **Chamberlin, B. A., Children, Youth and Families at Risk Conference, "Exergames: Using Videogames to Promote Physical Activity," USDA/NIFA, San Antonio, TX. (May 2008).**
287. **Chamberlin, B. A., Association for Communications Excellence International Conference, "Making Fake Videos: Creating Professional Narrated Videos for Presentations," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, Albuquerque, NM. (June 2007).**
288. **Chamberlin, B. A., Association for Communications Excellence International Conference, "NMSU Media Productions Showcase: Chinese Food Safety, Science Pirates, Eat, Move and Learn," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, Albuquerque, NM. (June 2007).**
289. **Chamberlin, B. A., Association for Communications Excellence International Conference, "User Testing Practices," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, Albuquerque, NM. (June 2007).**
290. **Chamberlin, B. A., Gleason, J., Martinez, P., Children, Youth and Families at Risk Conference, "Math and Science Learning Games," USDA/NIFA, Chicago, IL. (May 2007).**
291. **Chamberlin, B. A., Children, Youth and Families at Risk Conference, "Obesity Prevention through Games: An Overview," USDA/NIFA, Chicago, IL. (May 2007).**
292. **Chamberlin, B. A., Ohio Educational Technology Conference, "Games for Education: Why Now, How Come, What Next," Ohio Board of Regents, Columbus, OH. (February 2007).**
293. **Chamberlin, B. A., Media Industries Strategy Conference, "Potential of Games in Education," New Mexico Media Industries Strategy Panel, Albuquerque, NM. (January 2007).**
294. **Chamberlin, B. A., Games for Health Conference, "Games for Obesity Prevention: Overview of National Efforts," Games for Health, Baltimore, MD. (September 2006).**
295. **Chamberlin, B. A., Association for Communications Excellence International Conference, "Learning Games Initiative at NMSU," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, Quebec City, Canada. (June 2006).**
296. **Chamberlin, B. A., Association for Communications Excellence International Conference, "Multimedia Showcase: Management Strategies for Multiple Projects," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, Quebec City, Canada. (June 2006).**
297. **Chamberlin, B. A., Children, Youth and Families at Risk Conference, "Computer Games and Learning," USDA/NIFA, Atlanta, GA. (June 2006).**
298. **Chamberlin, B. A., Children, Youth and Families at Risk Conference, "Digital Photography: From Using the Camera to Integrating Images with your Program," USDA/NIFA, Atlanta, GA. (June 2006).**
299. **Chamberlin, B. A., Ohio Educational Technology Conference, "Game Research and Implications for Handheld Devices," Ohio Board of Regents, Columbus, OH. (February 2006).**
300. **Chamberlin, B. A., Martinez, P., Association for Communications Excellence International Conference, "4-H Digital Photography: Report from a Pilot Project," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, San Antonio, TX. (June 2005).**

301. **Chamberlin**, B. A., Association for Communications Excellence International Conference, "Multimedia Showcase: Review of Latest Multimedia Projects in Development," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, San Antonio, TX. (June **2005**).
302. **Chamberlin**, B. A., Serna, S. J., Association for Communications Excellence International Conference, "Realistic IT Support: What Worked, What Didn't and Why We Keep Trying," Association for Communications Excellence in Agriculture, Natural Resources, and Life and Human Sciences, San Antonio, TX. (June **2005**).
303. **Chamberlin**, B. A., Children, Youth and Families at Risk Conference, "The ABCs of Digital Photography," USDA/NIFA, New Orleans, LA. (May **2005**).
304. **Chamberlin**, B. A., Western Regional 4-H Specialist's Conference, "Digital Photography in Youth Programming," National 4-H, USDA/NIFA, Albuquerque, NM. (January **2004**).
305. **Chamberlin**, B. A., Society for Information Technology and Teacher Education (SITE), "The PowerPoint Penalty," SITE, Albuquerque, NM. (**2003**).
306. **Chamberlin**, B. A., Food Safety Education Conference, "Fight BAC Interactive — Educational Games for Kids," USDA/NIFA, Orlando, FL. (August **2003**).

## Media Contributions

### Other

- Las Cruces Sun News "Is Your Child Addicted to Fortnite?". (December 10, 2018).
- Wired Magazine - "Facebook Funded Most of the Experts who Vetted Messenger Kids". (February 14, 2018).
- Quad Cities Dispatch-Argus Newspaper Article. (March 11, 2013).
- Omaha World Herald Newspaper Article. (February 11, 2013).
- Twitter - Professional Account. (2011).
- Health Games Research: Featured Colleague, Barbara **Chamberlin**. (July 2010).

### YouTube Videos

- Helping Developers Create Quality Media. (October **2011**).
- NMSU Media Productions: Who are We and Where the Heck is Las Cruces? (October **2011**).
- What I've Learned about Testing as Design. (April **2011**).
- Treadsylvania - ATV Safety Game from NMSU Learning Games Lab. (March **2011**).
- Improving Academic Performance through Exergames. (February **2011**).
- Educational Game Design Model. (December **2010**).
- Trying Very Hard to Make Games that Don't Stink: User Testing at the NMSU Learning Games Lab. (November **2010**).
- Barbara **Chamberlin** NMSU Exclusive Interview at Games for Health. (June **2010**).
- Join Us: New Mexico State University. (October **2009**). Work With Us: Barbara **Chamberlin**. (October **2009**).

## Contracts, Grants and Sponsored Research

### Submitted in 2023 and Under Review

1. Fernald, A.G. (Principal), Bawazir, S. S. **Chamberlin**, B. A., Cho, H., Heerema, R., Lillywhite, J.M. (Co-Principals), Sponsored Research, Title: Resilient agriculture and river-connected aquifers in a drying West: Transcending water scarcity caused by climate change with strategic community water management solutions connected to regional plan", Sponsoring Organization: USDA/National Institute of Food and Agriculture, Agriculture and Food Research Initiative (AFRI) Research PI Total Award: \$10,000,000.00, Current Status: Under Review. (January 1, 2024 – January 14, 2029).
2. Walker, S. (Principal), Archarya, R., Cezarotto, M., **Chamberlin**, B.A., Dsouza, Alwin, Ghimire, R., Guzman, I, Jaryani, M., H., (Co-Principals), Sponsored Research, Title: Reinvigorating and Expanding Labor-Intensive Crops Sustainability (RELICS)", Sponsoring Organization: USDA/National Institute of Food and Agriculture, Agriculture and Food Research Initiative (AFRI)

Research PI Total Award: \$10,000,000.00, Current Status: Under Review. (March 1, 2024 – April 30, 2029).

3. **Chamberlin**, B.A., Cezarotto, M., Martinez, P.(Co-Principals), Sponsored Research, Title: BalancED IA: Balancing, Educating and Advancing Indoor Agriculture", Sponsoring Organization: USDA/National Institute of Food and Agriculture, Agriculture and Food Research Initiative (AFRI), Subaward through University of Arkansas, PI: Gibson, K.. Research PI Total Award: \$1,000,000.00, Current Status: Under Review. (January 1, 2024 – December 30, 2029)

#### Submitted in 2022 and Not Funded

4. Delgado, E. (Principal), Martinez, P. N. (Co-Principal), Sponsored Research, Title: From K(indergarten) to USDA: a multi-tiered approach to student engagement and preparation for sustainable agriculture and food systems careers", Sponsoring Organization: Central State University, Sponsoring Organization Is: Other, Research PI Total Award: \$2,999,219.00, Current Status: Not Funded. (May 1, 2023 - April 30, 2028).
5. **Chamberlin**, B.A. (Principal), Martinez, P. N. (Co-Principal), Sponsored Research, " Title: Filling critical data gaps in a One Health approach to mitigating antimicrobial resistance in food system", Sponsoring Organization University of Delaware, Sponsoring Organization Is: Other, Research PI Total Award: \$225,000.00, Current Status: Not Funded. (September 1, 2023 - August 31, 2027).
6. Stringham, B.C., (Principal) Delgado, E., Hertzman, J.L., Dimitriou, C., Plawecki, K.L., **Chamberlin**, B.A., Ulery, A.L., Stringam, B., Sponsored Research, "Farm-to-Table: Growing the next generation of diverse food and agricultural professionals. Sponsoring Organization: New Mexico State University, Sponsoring Organization Is: Other, Research PI Total Award: \$10,000,000.00, Not funded
7. Desmond, M.J. (Principal), Martinez, P. N. (Co-Principal), Sponsored Research, " Title: From K(indergarten) to USDA: a multi-tiered approach to student engagement and preparation for sustainable agriculture and food systems careers", Sponsoring Organization: New Mexico State University, Sponsoring Organization Is: Other, Research PI Total Award: \$20,000,000.00, Current Status: Not Funded. (May 1, 2023 - May 31, 2028).
8. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Sponsored Research, "UNCLOG: UNiversal Crop LOGistics System for Sustainable Feed, Fiber and Feedstock Production", Sponsoring Organization: Ohio State University, Sponsoring Organization Is: Other, Research Credit: \$159,614.40, PI Total Award: \$399,036.00, Current Status: Not Funded. (April 1, 2022 - March 31, 2027).

#### Submitted in 2022 and Funded (Active)

9. Fernald, A. G. (Principal), Bawazir, S. S. (Co-Principal), Heerema, R. (Co-Principal), Torell, G. L. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "Securing a Climate Resilient Water Future for Agriculture and Ecosystems through Innovation in Measurement, Management, and Markets," Sponsored by University of California, Merced, Institution of Higher Education, \$32,000.57. (September 1, 2021 - August 31, 2025).
10. **Chamberlin**, B. A. (Principal), Martinez, P. N. (Co-Principal), Cezarotto, M. (Co-Principal), Sponsored Research, " A New Ninja Kitchen game: Food Safety for Youth", Sponsoring Organization: New NTAE Extension Foundation, Oklahoma State University, Sponsoring Organization Is: Other, PI Total Award: \$60,000.00, Current Status: Active. (September 1, 2022 - August 31, 2023).
11. **Chamberlin**, B. A. (Principal), Cezarotto, M. (Co-Principal), Martinez, P. (Co-Principal), Sub-Grant, "GLEAN (Game Learning to Educate and Advance Knowledge): Transformative Food Safety Training for Farmers Market Vendors", Sponsoring Organization: University of Arkansas, Sponsoring Organization Is: Institution of Higher Education, Research Credit: \$35.00, PI Total Award: \$220,000.00, Current Status: Active. (September 1, 2022 - August 31, 2025).
12. Randall, J. J. (Principal), **Chamberlin**, B. A. (Co-Principal), Heerema, R. (Co-Principal), Lillywhite, J. M. (Co-Principal), Pietrasiak, N. (Co-Principal), Song, J. (Co-Principal), "Trees for the Future: Coordinated Development of Genetic Resources and Tools to Accelerate Breeding of Geographic and Climate Adapted Pecan Trees," Sponsored by USDA/National Institute of Food and Agriculture NIFA, Federal, \$3,999,860.00. (September 15, 2022 - September 14, 2024).

13. Martinez, P. (Principal), **Chamberlin**, B. A. (Co-Principal), Sub-Grant, "TRAIN: Targeted Resources Addressing Identified Needs in Worker Training and Food Safety Culture in Maryland through the Development and On-Farm Evaluation of a Mixed Media Toolkit", Sponsoring Organization: University of Maryland, Sponsoring Organization Is: Institution of Higher Education, Research Credit: \$45.00, PI Total Award: \$14,650.00, Current Status: Active. (September 1, 2021 - August 31, 2024).

**Submitted prior to 2022, Active**

14. Martinez, P. N. (Principal), Guzman, I. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), Cezarotto, M. (Co-Principal), Sponsored Research, "Innovators from Marginalized Communities: Interactive Labs which Help Students See Themselves in Agricultural Careers", Sponsoring Organization: US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Sponsoring Organization Is: Other, Research Credit: \$54,997.80, PI Total Award: \$274,989.00, Current Status: Active. (October 1, 2021 - September 30, 2025).
15. Phillips, S. G. (Principal), **Chamberlin**, B. A. (Co-Principal), Martinez, P. N. (Co-Principal), Sponsored Research, "Enhancing Nutrition & Dietetics Education with Artificial Intelligence & Virtual Reality Simulations", Sponsoring Organization: Rutgers, Sponsoring Organization Is: Other, Research Credit: \$93,150.30, PI Total Award: \$310,501.00, Current Status: Active. (January 1, 2022 - December 31, 2024).
16. Flores, N. (Principal), **Chamberlin**, B. A. (Co-Principal), Sponsored Research, "iTIPS: interactive Tools to Improve the Practice of Food Safety", Sponsoring Organization: US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Sponsoring Organization Is: Other, Research Credit: \$274,997.00, PI Total Award: \$549,994.00, Current Status: Active. (September 1, 2021 - August 31, 2024).
17. Martinez, P. (Principal), **Chamberlin**, B. A. (Co-Principal), Sub-Grant, "Bridging the Gap: Expanding A HACCP-Based Curriculum to Help Produce Growers Treat Agricultural Water (Argis 32030\*\* see notes)", Sponsoring Organization: University of Georgia, Sponsoring Organization Is: Institution of Higher Education, Research Credit: \$40.00, PI Total Award: \$50,001.00, Current Status: Active. (October 15, 2021 - October 14, 2023).
18. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Sponsored Research, "Bridging The Gap: Expanding A HACCP-Based Curriculum To Help Produce Growers Treat Agricultural Water", Sponsoring Organization: Washington State University, Sponsoring Organization Is: Other, Research Credit: \$13,634.80, PI Total Award: \$34,087.00, Current Status: Funded. (September 1, 2020 - August 31, 2023).
19. Bulger-Tamez, W. M. (Principal), Cifuentes, L. (Co-Principal), Cifuentes, L. (Co-Principal), Aiken, C. (Co-Principal), Fahrenbruck, M. (Co-Principal), Martinez, K. A. (Co-Principal), Brown, J. M. (Co-Principal), **Chamberlin**, B. A. (Supporting), Sponsored Research, "New Mexico: ConnectED Communities Collaborative (NM-C3) Supporting and Strengthening School Communities through the COVID-19 Crisis", Sponsoring Organization: NM Higher Education Department, Sponsoring Organization Is: Local, Research Credit: \$0.00, PI Total Award: \$463,064.00, Current Status: Funded. (September 1, 2020 - September 30, 2022).
20. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Sponsored Research, "A feasibility study to develop a multilevel occupational health intervention program for nail salon employees and owners", Sponsoring Organization: Drexel University, Sponsoring Organization Is: Other, Research Credit: \$1,707.25, PI Total Award: \$6,829.00, Current Status: Funded. (September 30, 2020 - September 29, 2022).
21. **Chamberlin**, B. A. (Principal), Martinez, P. N. (Co-Principal), Gleason, J. B. (Co-Principal), Sponsored Research, "Development and Implementation of Innovative Food Safety Training Tools for the Production and Distribution of Microgreens", Sponsoring Organization: University of Arkansas, Sponsoring Organization Is: Other, Research Credit: \$62,496.00, PI Total Award: \$124,992.00, Current Status: Funded. (September 1, 2019 - August 31, 2022).
22. Bundy, C. S. (Principal), Martinez, P. N. (Co-Principal), Easterly, R. G. (Other), **Chamberlin**, B. A. (Co-Principal), Sponsored Research, "Pinning Down Ag Literacy: Expanding Access to Insect Science", Sponsoring Organization: US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Sponsoring Organization Is: Other, Research Credit: \$19,989.50, PI Total Award: \$199,895.00, Current Status: Funded. (September 1, 2018 - August 31, 2022).

23. **Chamberlin**, B. A. (Principal), Martinez, P. N. (Co-Principal), "Advancing 4-H Youth Careers in Food and Agriculture via Biotechnology and STEM," USDA NIFA AFRI (Subaward through University of Connecticut), \$230,000.00, Description: Jennifer Cushman leads the main award issued to University of Connecticut., Status: Funded, Effective Start Date: November 1, 2021, Effective End Date: October 31, 2025.
24. Fernald, A.S., Torell, G.L., Bawazir, S.S. Heerema, R. **Chamberlin**, B.A. "Securing a Climate Resilient Water Future for Agriculture and Ecosystems Through Innovation in Measurement, Management and Markets," USDA NIFA SAS (Subaward through UC Merced), \$131,600.00, : Funded, Effective Start Date: September 30, 2021, Effective End Date: September 29, 2025.

#### Submitted prior to 2022, Now Closed

25. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Cezarotto, M. (Co-Principal), "Sustainable Production of Poultry Products with Improvement of Processing Efficiency, Food Safety, Product Quality, and Human Health," Sponsored by California Polytechnic State University, Other, \$749,990.00. (January 1, **2022** - December 30, 2026).
26. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Martinez, P. N. (Co-Principal), "An Integrated Approach for Enhancing Food Safety and Reducing Microbial Spoilage of Fresh Produce," Sponsored by University of California, Davis, Other, \$711,009.00. (May 1, **2020** - April 30, 2025).
27. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal), "Enhancement of Fresh Produce Safety via Interventions at Multiple Stages of the Supply Chain A9201," Sponsored by Ohio State University, Other, \$599,870.00. (May 1, **2020** - April 30, 2025).
28. Ulery, A. L. (Principal), Ganguli, A. C. (Co-Principal), Steele, C. M. (Co-Principal), Martinez, P. N. (Co-Principal), Flynn, R. P. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "Pre-Proposal-Improving Arid Soils: collaborating with Producers to Develop a Research-Based Media and Education Campaign," Sponsored by USDA/NIFA/Western SARE (Sustainable AG RES & ED), Federal, \$350,000.00. (July 1, **2021** - June 30, 2024).
29. **Chamberlin**, B. A. (Principal), Martinez, P. N. (Co-Principal), Bittner, L. (Co-Principal), "4H STEM Pathways: Design Research on Moving Youth from Digital to Hands-On Engagement," Sponsored by National Science Foundation, Other, \$300,000.00. (August 1, **2021** - July 31, 2023)
30. Engledowl, C. (Principal), **Chamberlin**, B. A. (Co-Principal), Martinez, P. N. (Co-Principal), "Math Snacks and Data Jams: Blending Two Successful Mathematics and Science Interventions into an Innovative Approach to Build Statistical Literacy," Sponsored by National Science Foundation, Other, \$3,000,000.00. (September 1, **2021** - December 31, **2021**).
31. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), "Development of Education Modules of Disease Transmission in Food and Agricultural Settings for Distance Learning," Sponsored by Drexel University, Other, \$250,000.00. (December 1, **2020** - December 31, **2021**).
32. Martinez, P. N. (Principal), Pietrasiak, N. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), Ulery, A. L. (Co-Principal), "Learning by Design: Agricultural Science Students as Creators of Learning Tools," Sponsored by USDA/NIFA/HSI, Federal, \$249,969.00. (August 1, **2020** - December 31, **2021**).
33. **Chamberlin**, B. A. (Principal), "Navigating the Grocery Store Aisle: Understanding NonGMO," Sponsored by University of Connecticut, Other, \$8,599.00. (September 1, **2020** - August 31, **2021**).
34. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), "Infotoons and Videos as Delivery Tools for Food Safety Training," Sponsored by University of Maine, Other, \$40,000.00. (September 1, **2018** - August 31, **2021**).
35. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Enhancement of Fresh Produce Safety via Interventions at Multiple Stages of the Supply Chain," Sponsored by Ohio State University, Other, \$840,582.00. (September 1, **2017** - August 31, **2021**).
36. **Chamberlin**, B. A. (Principal), "Internal Award - Math Snacks for Early Algebra," Other, \$1,485,199.00. (September 1, **2015** - August 31, **2021**).
37. Wiburg, K. (Principal), Trujillo, K. M., Bulger-Tamez, W. M. (Principal), **Chamberlin**, B. A. (Co-Principal), Stanford, T. B. (Co-Principal), "Math Snacks for Early Algebra - Using Games & Inquiry to Help Students Transition from Number to Variable," Sponsored by National Science Foundation, Other, \$2,999,995.00. (September 1, **2015** - August 31, **2021**).

38. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal), "Don't Wash My Chicken?! Developing Food Safety Education Messages to Address Consumer Barriers to Adopting Safe Food Handling Practices," Sponsored by Drexel University, Other, \$98,993.00. (July 15, **2019** - July 14, **2021**).
39. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Bridging Home and Preschool Environments to Promote Healthy Eating and Activity Behaviors and Prevent Obesity in Early Childhood," Sponsored by Colorado State University, Other, \$794,580.00. (May 1, **2015** - April 30, **2021**).
40. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Coordinating Nontraditional Sustainable Water Use in Variable Climates (CONSERVE): A Center of Excellence for Safe and Sustainable Water Reuse in Agriculture," Sponsored by University of Maryland, Other, \$583,855.00. (March 1, **2016** - February 28, **2021**).
41. **Chamberlin**, B. A. (Principal), Martinez, P. N. (Co-Principal), "How did Rona steal my lunch?: Empowering K-14 teachers to provide whole-child Ag-STEM educational experiences at a distance.," Sponsored by North Carolina State University, Other, \$500,086.00. (December 1, **2020** - January 31, **2021**).
42. Engledowl, C. (Principal), **Chamberlin**, B. A. (Co-Principal), Bestelmeyer, S. V. (CoPrincipal), "Math Snacks and Data Jam: Blending Two Successful Mathematics and Science Interventions into an Innovative Approach to Build Statistical Literacy," Sponsored by National Science Foundation, Other, \$3,000,000.00. (September 1, **2020** - January 31, **2021**).
43. **Chamberlin**, B. A. (Principal), Beck, S. R., Martinez, P. N. (Co-Principal), "4-H STEM Pathways: Moving Learners from Digital Activities to Hands-On Engagement," Sponsored by National Science Foundation, Other, \$2,999,985.00. (August 1, **2020** - January 31, **2021**).
44. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal), "Using Online Learning Labs and Community Outreach to Develop Cottage Food Producers and Budding Entrepreneurs," Sponsored by North Dakota State University, Fargo, Other, \$220,734.00. (September 1, **2019** - January 31, **2021**).
45. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal), "Sustainability of plastic mulches in specialty crop systems: Can biodegradables reduce the environmental footprint?," Sponsored by University of Tennessee - Knoxville, Other, \$408,928.00. (October 1, **2019** - January 31, **2021**).
46. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Bridging Home and Preschool Environments to Promote Healthy Eating and Activity Behaviors and Prevent Obesity in Early Childhood," Sponsored by Colorado State University, Other, \$0.00. (May 1, **2015** - June 30, **2020**).
47. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Zinkcide A Nanotherapeutic for HLB," Sponsored by University of Florida, Other, \$284,912.00. (March 1, **2015** - February 29, **2020**).
48. Beck, S. R. (Principal), **Chamberlin**, B. A. (Co-Principal), Noe, S. R. (Co-Principal), "4-H Health Ambassadors: Teen-Led Interactive Outreach for Opioid Education and Prevention," Sponsored by US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Other, \$350,000.00. (September 1, **2019** - January 31, **2020**).
49. Ulery, A. L. (Principal), Martinez, P. N. (Co-Principal), Fernald, A. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "Building Student Leadership Across Interdisciplinary Water Studies," Sponsored by USDA/NIFA/HSI, Federal, \$274,993.00. (October 1, **2019** - January 31, **2020**).
50. Martinez, P. N. (Principal), Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "Enhancement of Fresh Produce Safety via Interventions at Multiple Stages of the Supply Chain," Sponsored by Ohio State University, Other, \$408,928.00. (September 1, **2019** - January 31, **2020**).
51. **Chamberlin**, B. A. (Principal), Martinez, P. (Co-Principal), Martinez, P. N. (Co-Principal), "Update for Night of the Living Debt," Sponsored by University of Idaho, Other, \$22,000.00. (September 1, **2017** - August 31, **2019**).
52. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Advancing Food Safety Education through Inquiry-Based STEM Instruction and Multimedia Strategies," Sponsored by University of Tennessee - Knoxville, Other, \$85,470.00. (September 1, **2015** - August 31, **2019**).
53. Dubois, D. W. (Principal), **Chamberlin**, B. A. (Co-Principal), Martinez, P. N. (Co-Principal), "Pre-Proposal - Drought Resiliency Data Jam: Building Knowledge & Action in Border Classrooms &

- Communities," Sponsored by National Oceanic and Atmospheric Administration, Federal, \$500,000.00. (October 1, **2018** - January 31, **2019**).
54. Sanogo, S. (Principal), Idowu, O. J. (Co-Principal), Acharya, R. (Co-Principal), Bosland, P. (Co-Principal), Hanson, S. F. (Co-Principal), Fedio, W. M. (Co-Principal), Martinez, P. N. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "Multi-Barrier Management of Phytophthora Blight in Solanaceous and Cucurbitaceous Vegetable Crops," Sponsored by USDA/NIFA/Specialty Crop Research Initiative, Federal, \$1,999,585.00. (October 1, **2018** - January 31, **2019**).
  55. **Chamberlin**, B. A. (Principal), Martinez, P. N. (Co-Principal), "Enhancing Gene-based Care Among Those with Inherited Genes Elevating Cancer Risk (ENGAGER)," Sponsored by University of New Mexico Comprehensive Cancer Center, Other, \$141,816.00. (September 1, **2018** - January 31, **2019**).
  56. Martinez, P. N. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal), "Eating Healthy for a Healthy Baby (Comer por un bebé sano): Developing a support program for pregnant Hispanic women of Mexican origin in El Paso, Texas," Sponsored by University of Texas at El Paso, Other, \$30,003.00. (July 1, **2018** - January 31, **2019**).
  57. Gleason, J. B. (Principal), Martinez, P. (Co-Principal), Martinez, P. N. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "Identifying barriers to Accepting the Don't Wash your Chicken! Message A1331," Sponsored by Drexel University, Other, \$99,993.00. (October 1, **2017** - January 31, **2019**).
  58. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), Martinez, P. (Co-Principal), Martinez, P. N. (Co-Principal), "4-H Fitness and Nutrition Clubs Go Outdoors! (4-H FANs GO!)," Sponsored by University of Connecticut, Other, \$160,000.00. (April 1, **2018** - January 31, **2019**).
  59. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), Martinez, P. (Co-Principal), Martinez, P. N. (Co-Principal), "Improvement of Chilling Efficiency, Meat Quality, and Safety of Turkey Carcasses Using Sub-Zero Saline Imme," Sponsored by California Polytechnic State University, Other, \$250,016.00. (March 1, **2018** - January 31, **2019**).
  60. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Food Safety Outreach for Food Hubs, Shared-Use Facilities and Community Supported Agriculture: A National Network Approach," Sponsored by North Carolina State University, Other, \$44,994.00. (September 1, **2016** - January 31, **2019**).
  61. Ulery, A. L. (Principal), **Chamberlin**, B. A. (Co-Principal), White, L. M., "Raising the Gates: Addressing Gaps in Students' Understanding of Math and Chemistry in the Animal and Plant Sciences," Sponsored by USDA/NIFA/HSI, Federal, \$250,000.00. (September 1, **2014** - August 31, **2018**).
  62. Wiburg, K. (Principal), Trujillo, K. (Co-Principal), Trujillo, K. M. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), Stanford, T. B. (Co-Principal), "Math Snacks Algebra - Using Games & Media to Help Students Understand Patterns, Variables & Equations," Sponsored by National Science Foundation, Other, \$0.00. (July 1, **2014** - June 30, **2018**).
  63. Chamberlin, B. A. (Principal), Gleason, J. B. (Co-Principal), "After School Communication Research," Sponsored by Facebook Inc., Private, \$93,000.00. (April 20, **2017** - April 19, **2018**).
  64. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Building Capacity to Control Viral Foodborne Disease," Sponsored by North Carolina State University, Other, \$425,567.00. (June 1, **2011** - March 31, **2018**).
  65. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), Martinez, P. (Co-Principal), Martinez, P. N. (Co-Principal), "Impacts of on-farm practices and off-farm landscape on antimicrobial resistance in produce farms," Sponsored by University of Florida, Other, \$75,000.00. (September 1, **2017** - December 31, **2017**).
  66. Guzman, I. (Principal), Valles-Rosales, D. J. (Co-Principal), Martinez, P. (Co-Principal), Mitchell, M. C. (Co-Principal), Martinez, P. N. (Co-Principal), Garzon, R. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), Devall, E. L. (Co-Principal), "Engaging Underrepresented Minority Girls and their Mothers from the Borderlands in STEAM Experiential Education for Sustainable Agriculture," Sponsored by US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Other, \$99,965.00. (November 1, **2017** - December 31, **2017**).
  67. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Development and Assessment of an Educational Platform for Awareness and Attitudinal Changes of Food Safety and Agriculture for College Students," Sponsored by University of Delaware, Federal, \$158,142.00. (September 1, **2012** - August 31, **2017**).

68. Flynn, R. P. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal), Ulery, A. L. (Co-Principal), "Developing Digital Tools to Improve Soil Sampling and Analysis for Sustainable Agriculture in the Western U.S.," Sponsored by Utah State University, Other, \$59,356.00. (April 1, 2015 - March 31, 2017).
69. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Real Time Monitoring of Bacteria by Novel Biosensing Technology for Sustainable Fresh Produce Sanitization," Sponsored by Ohio State University, Other, \$396,319.00. (December 1, 2015 - January 31, 2017).
70. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "CHASE4KIDS Creating Healthy Activity, Sleeping, and Eating Environments for Kids: A Randomized Controlled to Prevent Obesity in Children 6-11 years," Sponsored by Rutgers, Other, \$175,008.00. (January 1, 2016 - January 31, 2017).
71. Sanogo, S. (Principal), Acharya, R. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), Fedio, W. M. (Co-Principal), Gleason, J. B. (Co-Principal), Idowu, O. J. (Co-Principal), "A Multi-Barrier Management Approach to an Oomycete Pathogen, a Global Threat to Vegetable Crops," Sponsored by USDA/NIFA/Specialty Crop Research Initiative, Federal, \$2,824,541.00. (January 1, 2017 - January 31, 2016).
72. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Development of Electronic Storybooks for the Food Friends Program, a Preschool Obesity Prevention Program," Sponsored by Food Friends, Inc., Private, \$32,521.00. (January 1, 2016 - December 31, 2016).
73. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Connecticut Fitness and Nutrition Clubs in Motion (CT FANs IM)," Sponsored by University of Connecticut, Other, \$49,997.00. (September 1, 2015 - August 31, 2016).
74. **Chamberlin**, B. A. (Principal), "eXtension Educational Technology Learning Network," Sponsored by Ohio State University, Other, \$8,265.00. (August 1, 2015 - July 31, 2016).
75. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Building a Virtual Community of Research and Problem-Based Science (VCoRPS)," Sponsored by University of Tennessee - Knoxville, Other, \$75,810.00. (August 1, 2015 - July 31, 2016).
76. **Chamberlin**, B. A. (Principal), "Educational Technology Learning Network," Sponsored by Ohio State University, Other, \$25,093.00. (August 1, 2014 - July 31, 2016).
77. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Homestyles Video - English & Spanish," Sponsored by Rutgers, Other, \$80,520.37. (February 20, 2015 - June 30, 2016).
78. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Building Capacity to Control Viral Foodborne Disease," Sponsored by North Carolina State University, Other, \$0.00. (June 1, 2011 - May 31, 2016).
79. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Credit Score Game Targeting High School Students," Sponsored by University of Idaho, Other, \$90,000.00. (February 1, 2015 - May 1, 2016).
80. Sanogo, S. (Principal), **Chamberlin**, B. A. (Co-Principal), Acharya, R. (Co-Principal), Fedio, W. M. (Co-Principal), Gleason, J. B. (Co-Principal), Idowu, O. J. (Co-Principal), "Agroecosystem Management to Minimize Losses Caused by Phytophthora Blight on Vegetable Crops," Sponsored by USDA/NIFA/ Agriculture and Food Research Initiative, Other, \$3,996,901.00. (January 1, 2016 - January 31, 2016).
81. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "'Small and Backyard Flocks' and 'For Youth, For Life' CoPs," Sponsored by University of Kentucky, Other, \$85,000.00. (August 1, 2015 - January 31, 2016).
82. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Wiburg, K. (Co-Principal), "Math Snacks Games in Informal Learning: Exploring their Impact on Students Entering Sixth Grade," Sponsored by National Science Foundation, Other, \$300,000.00. (September 1, 2015 - January 31, 2016).
83. Niculescu, M. (Principal), **Chamberlin**, B. A. (Co-Principal), Payne, C. R. (Co-Principal), Gleason, J. B. (Co-Principal), Turner, C. W., "Point of Purchase and Point of Consumption Behavioral Marketing Interventions: Increasing Produce Demand among WIC/SNAP Children and their Parents," Sponsored by US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Other, \$4,878,483.00. (January 15, 2015 - January 31, 2016).
84. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Advanced Fresh Produce Sanitation: Application of Biosensing Technology and Sustainability Analysis," Sponsored by Ohio State University, Other, \$525,000.00. (October 1, 2014 - January 31, 2016).

85. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Improving Cleaning and Sanitizing Practices in Small Food Operations that Prepare Ready-to-Eat Foods: An Integrated Multi-Disciplinary Approach," Sponsored by Clemson University, Other, \$799,999.00. (October 1, 2014 - January 31, 2016).
86. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Ohmic Heating Technology for Safe and Improved Foods of the Future," Sponsored by Ohio State University, Other, \$625,000.00. (October 1, 2014 - January 31, 2016).
87. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Changing Epidemiology of Listeria monocytogenes: Characterization of High Risk Foods and/or Food Handling Practices Associated with Increased Incidence," Sponsored by Drexel University, Other, \$169,992.00. (January 1, 2015 - January 31, 2016).
88. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "The Green Eating Curriculum Partnership," Sponsored by University of Rhode Island, Other, \$187,495.00. (September 1, 2014 - January 31, 2016).
89. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Advancing Food Safety Education through Inquiry-Based STEM Instruction and Multimedia Strategies," Sponsored by University of Tennessee, Other, \$100,000.00. (September 1, 2014 - January 31, 2016).
90. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Building a Virtual Community of Research and Problem-Based Science (VCoRPs): Empahsizing the Natural Sciences in STEM Education," Sponsored by University of Tennessee, Other, \$208,226.57. (June 1, 2014 - January 31, 2016).
91. **Chamberlin**, B. A. (Principal), "Internal Award - I2010-14 - Math Snacks: Addressing Gaps in Conceptual Mathematics Understanding with Innovative Media," Other, \$1,701,402.00. (September 1, 2009 - August 31, 2015).
92. Wiburg, K. (Principal), **Chamberlin**, B. A. (Co-Principal), Stanford, T. B. (Co-Principal), Stanford, T. B. (Co-Principal), "Math Snacks: Addressing Gaps in Conceptual Mathematics Understanding with Innovative Media," Sponsored by National Science Foundation, Other, \$3,498,667.00. (September 1, 2009 - August 31, 2015).
93. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "National 4-H Eat Move O Matic Revision," Sponsored by National 4-H Council, Other, \$35,000.00. (August 18, 2014 - March 31, 2015).
94. Dubois, D. W. (Principal), **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Co-Principal),
95. "Enhancing Recruitment and Retention of Underrepresented Students into Agricultural, Biological and Environmental Sciences," Sponsored by USDA/NIFA/HSI, Federal, \$299,991.38. (October 1, 2014 - January 31, 2015).
96. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Exploring the Impact of Informal Gameplay on Math Preparedness of Students Entering Sixth Grade," Sponsored by National Science Foundation, Other, \$299,987.00. (September 1, **2014** - January 31, **2015**).
97. **Chamberlin**, B. A. (Principal), "iRideSafe: Empowering and Engaging Youth in their World to Create Safer Equestrians," Sponsored by Michigan State University, Other, \$59,974.00. (January 1, **2014** - January 31, **2015**).
98. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Bridging Home and Preschool Environments to Promote Healthy Eating and Activity Behaviors and Prevent Obesity in Early Childhood," Sponsored by Colorado State University, Other, \$739,942.00. (January 1, **2014** - January 31, **2015**).
99. Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "Promoting Lifestyle Habits for Healthy Weight Status in Young Adults," Sponsored by University of Rhode Island, Other, \$424,817.00. (January 6, **2014** - January 31, **2015**).
100. Turner, C. W. (Co-Principal), Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "Decreased Teen Obesity Risk through Food Skills Education Enhanced with iPad Technology," Sponsored by Utah State University, Other, \$672,302.48. (January 1, **2014** - January 31, **2015**).
101. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "The Green Eating Curriculum Partnership," Sponsored by University of Rhode Island, Other, \$187,494.00. (September 1, **2013** - January 31, **2015**).
102. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Using Innovative Media to Prepare a Diverse Secondary-Student Population for STEM-Related Agriculture and Food Safety," Sponsored by USDA/NIFA/SPECA, Other, \$176,045.45. (August 1, **2013** - January 31, **2015**).

103. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Infusing Agriculture into STEM: Redefining the Perception of Agricultural Sciences," Sponsored by University of Tennessee, Other, \$210,000.00. (August 1, 2013 - January 31, 2015).
104. Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "The Madrina Network Webportal: A Healthy Weight - Healthy Life Program for Latinas," Sponsored by ACMA Social Marketing, Private, \$89,999.62. (October 1, 2012 - January 31, 2015).
105. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Games Implementation Project," Sponsored by BrainPOP, Private, \$10,000.65. (February 14, 2014 - December 31, 2014).
106. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Market Animal Project Tracking App," Sponsored by National 4-H Council, Other, \$35,000.00. (February 12, 2014 - September 15, 2014).
107. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Ulery, A. L. (Co-Principal), "I have reviewed this contract and certify it as being administratively closed.," Sponsored by USDA/NIFA/HSI, Federal, \$290,000.00. (September 1, 2010 - August 31, 2014).
108. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "I have reviewed this contract and certify it as being administratively closed.," Sponsored by University of Arizona/Water Quality Center Lab, Other, \$93,132.00. (September 1, 2010 - August 31, 2014).
109. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "I have reviewed this contract and certify it as being administratively closed.," Sponsored by Ohio State University, Other, \$94,998.00. (September 1, 2009 - August 31, 2014).
110. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Identifying and Addressing Potential Poultry and Egg Mishandling Habits of Minority Ethnic and Racial Populations," Sponsored by Drexel University, Other, \$210,519.00. (September 1, 2009 - August 31, 2014).
111. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Innovative STEM Instructional Techniques to Increase the Number and Diversity of Students in Food Safety Majors," Sponsored by South Dakota State University, Other, \$155,894.00. (September 1, 2011 - July 31, 2014).
112. White, L. M. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), Ulery, A. L. (Principal), "Raising the Gates: Eliminating Barriers for Underrepresented Students in Ag Sciences by Improving their Understanding," Sponsored by USDA/NIFA/HSI, Federal, \$249,996.47. (September 1, 2013 - January 31, 2014).
113. Gleason, J. B. (Co-Principal), Brown, S. W. (Co-Principal), Wiburg, K. (Co-Principal), **Chamberlin**, B. A. (Principal), "Science Pirates: Transforming Learning with Inquiry Based Game Play," Sponsored by National Science Foundation, Other, \$549,999.00. (May 1, 2013 - January 31, 2014).
114. Trujillo, K. (Co-Principal), Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (CoPrincipal), Stanford, T. B. (Co-Principal), Wiburg, K. (Principal), "More Math Snacks: Learning to Love Variables Using Innovative Media," Sponsored by National Science Foundation, Other, \$2,999,262.44. (August 1, 2013 - January 31, 2014).
115. Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "Reducing the Rate of Weight Gain in College Freshmen," Sponsored by University of Rhode Island, Other, \$424,440.00. (October 1, 2012 - January 31, 2014).
116. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Sustainability in Higher Education: A Collective Approach to Create Paradigm Shift," Sponsored by Ohio State University, Other, \$187,500.24. (October 1, 2012 - January 31, 2014).
117. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Parasites in Foods: Investigating the Persistence of Cryptosporidium and Improving Awareness via Innovative Media," Sponsored by University of Delaware, Federal, \$185,199.00. (October 1, 2011 - January 31, 2014).
118. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Using Aspergillus Mold in Peanuts as a Model to Train Undergraduates and Educate Science Teachers in the Use of Biological Control Agents," Sponsored by Kennesaw State University, Other, \$155,656.59. (October 1, 2011 - January 31, 2014).
119. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Transfer of Food Safety Training and Education to Practice," Sponsored by University of South Carolina, Other, \$139,100.84. (October 1, 2011 - January 31, 2014).
120. Turner, C. W. (Co-Principal), Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "Decreased Teen Obesity Risk through Food Skills Education Enhanced with iPad Technology,"

- Sponsored by Utah State University, Other, \$430,077.91. (October 1, **2012** - December 31, **2013**).
121. Skelton, P. D. (Co-Principal), Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (CoPrincipal), Dubois, D. W. (Principal), "Enhancing Recruitment and Retention of Underrepresented Students into Agricultural, Biological and Environmental Sciences," Sponsored by USDA/NIFA/HSI, Federal, \$299,992.54. (October 1, **2012** - December 31, **2013**).
  122. Gleason, J. B. (Co-Principal), Devall, E. L. (Co-Principal), **Chamberlin**, B. A. (Principal), "Eating, Moving, Gaming: Preventing Childhood Obesity through Game-Based Learning and Movement," Sponsored by USDA/NIFA/ Agriculture and Food Research Initiative, Federal, \$4,999,518.64. (November 1, **2010** - December 31, **2013**).
  123. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "I have reviewed this contract and certify it as being administratively closed.," Sponsored by Rutgers, Other, \$350,000.10. (October 1, **2009** - August 31, **2013**).
  124. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "I have reviewed this contract and certify it as being administratively closed.," Sponsored by Michigan State University, Other, \$113,317.00. (September 1, **2009** - August 31, **2013**).
  125. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Preventing Obesity for at Risk Audiences through Exergames: Relationship between Food, Activity, Self-Esteem and Family Involvement," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Other, \$1,499,835.00. (October 1, **2007** - April 30, **2013**).
  126. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Wiburg, K. (Co-Principal), Stanford, T. B. (Co-Principal), "The Pre-School Teacher's iPad: Using Representational Objects for Mathematical Thinking," Sponsored by National Science Foundation, Other, \$449,998.10. (June 1, 2012 - December 31, 2012).
  127. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Wiburg, K. (Co-Principal), Stanford, T. B. (Co-Principal), "PBS Math Games for Early Learners," Sponsored by US Department of Education, Other, \$1,499,904.94. (July 1, 2012 - December 31, 2012).
  128. Brown, S. W. (Principal), **Chamberlin**, B. A. (Co-Principal), "IIS-Cyberlearning: Transforming Ed," Sponsored by National Science Foundation, Other, \$1,349,993.40. (August 1, 2011 - December 31, 2012).
  129. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Control of Shiga toxinproducing Escherichia coli and Salmonella in Nonintact Beef through Rational Combinations of Antimicrobials and Physical Processes," Sponsored by Colorado State University, Other, \$429,994.33. (November 1, 2010 - December 31, 2012).
  130. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Food Safety Science Bytes: Reaching Youth and Educators with Innovative Media and Web 2.0 Technologies," Sponsored by US Department of Agriculture/National Institute of Food and Agriculture NIFA (Formerly USDA CSREES), Other, \$599,998.87. (October 1, **2010** - December 31, **2012**).
  131. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Parasites in Foods: Investigating the Persistence of Cryptosporidium and Improving Awareness via Innovative Media," Sponsored by University of Delaware, Federal, \$185,197.69. (October 1, 2010 - December 31, 2012).
  132. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Promoting SAFE GAPs: Small Acreage Farms Employing Good Agricultural Practices in Colorado and New Mexico," Sponsored by Colorado State University, Other, \$230,581.78. (October 1, 2010 - December 31, 2012).
  133. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Horse Xploration: Engaging Kids with Horses through Interactive Online Learning," Sponsored by University of Maryland, Other, \$40,100.00. (October 1, **2011** - September 30, **2012**).
  134. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Emotion-Generating Imagery to Improve Awareness in Food Service Personnel to Temperature Abuse," Sponsored by University of Delaware, Federal, \$199,531.00. (October 1, **2009** - September 30, **2012**).
  135. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Enhancing and odernizing Nationally Distributed Fight BAC! Educational Curriculum Especially for Youth-At-Risk Audiences," Sponsored by Michigan State University, Other, \$140,071.00. (October 1, **2009** - September 30, **2012**).
  136. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Foodborne Norovirus in Elder Care Facilities: An Integrated Approach to Prevention and Control," Sponsored by Clemson University, Other, \$84,222.27. (September 1, **2011** - August 31, **2012**).

137. **Chamberlin**, B. A. (Co-Principal), Abdul Rahman, M. F. (Principal), "Personal Finance Games: Literature and Testing Reviews," Sponsored by Council for Economic Education, Federal, \$99,967.57. (September 1, **2011** - August 31, **2012**).
138. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Growing and Improving the Great Plains Institute of Food Safety," Sponsored by North Dakota State University, Fargo, Other, \$315,941.00. (October 1, **2008** - August 31, **2012**).
139. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Youth Understanding of Food Borne Illness with Computer-Based Interventions for Science Classrooms and Informal Learning Settings," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Other, \$599,692.00. (October 1, **2007** - August 31, **2012**).
140. **Chamberlin**, B. A. (Principal), "Metris: A Recommender System to Bring New Life and Audiences to Proven, University-Created Math Games," Sponsored by Pragmatic Solutions, Private, \$59,951.04. (June 1, **2010** - May 31, **2012**).
141. **Chamberlin**, B. A. (Principal), "Interactive Mobile App on Caloric Balance," Sponsored by National 4-H Council, Other, \$35,000.00. (February 14, **2012** - May 15, **2012**).
142. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "CYFERnet Technology," Sponsored by University of Minnesota, Other, \$16,000.00. (May 15, **2011** - May 14, **2012**).
143. **Chamberlin**, B. A. (Co-Principal), Gleason, J. B. (Principal), "Consortium for Comprehensive Research, Education, and Outreach on Shiga Toxin-Producing Escherichia coli (STEC)," Sponsored by USDA/NIFA/ Agriculture and Food Research Initiative, Federal, \$1,059,798.63. (January 15, **2011** - December 31, **2011**).
144. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "IDENTIFYING AND ADDRESSING POTENTIAL SALMONELLA & CAMPYLOBACTER HOTSPOTS IN THE POULTRY AND EGG HANDLING HABITS OF MULTICULTURAL POPULATIONS," Sponsored by Drexel University, Other, \$205,147.00. (October 1, **2008** - September 30, **2011**).
145. Mandabach, K. H. (Principal), Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (CoPrincipal), Green, J. L. (Co-Principal), "SAFER RESTAURANT FOOD THROUGH BILINGUAL EDUCATION IN FOOD ALLERGIES (BEFA)," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Federal, \$599,448.00. (October 1, **2008** - September 30, **2011**).
146. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "SCIENCE CHEFS: CURRICULUM, WEBSITE AND GAMES EMPHASIZING FOOD SAFETY FOR YOUNG CHILDREN AND THEIR PARENTS," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Federal, \$599,612.00. (October 1, **2008** - September 30, **2011**).
147. Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "Workplace Exergames and Women Over 40: Impacts on Bone Health and Implications for Game Design," Sponsored by Roberts Foundation, Other, \$299,979.00. (September 1, **2009** - September 1, **2011**).
148. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Trench Safety Interactive Program," Sponsored by Results Video and Animation, Private, \$48,000.00. (October 1, **2009** - July 31, **2011**).
149. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "CYFERnet Technology - FY 11," Sponsored by University of Minnesota, Other, \$24,852.00. (May 15, **2009** - May 14, **2011**).
150. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Brown, S. W. (Co-Principal), "BRINGING SPACE DOWN ON EARTH: INCREASING SCIENCE LITERACY THROUGH HANDS-ON LEARNING WITH YOUTH AND FAMILIES," Sponsored by National Science Foundation, Federal, \$1,190,231.00. (April 1, **2008** - March 31, **2011**).
151. **Chamberlin**, B. A. (Principal), "SCIENCE PIRATES-THE CURSE OF CAPTAIN BROWNBARD: EXPANDING GAMES FOR THE MID-SCHOOL SCIENCE CLASSROOM," Sponsored by NM Department of Education, Federal, \$883,467.00. (March 1, **2008** - February 28, **2011**).
152. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "FROM COPERNICUS TO GOOGLE EARTH: DEVELOPING EDUCATIONAL TECHNOLOGY INTERVENTION IN EARTH SCIENCE FOR UNDERSERVED MIDDLE SCHOOL STUDENTS ON," Sponsored by NM Department of Education, Federal, \$1,098,460.00. (March 1, **2008** - February 28, **2011**).
153. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Phase II Communications Capacity Building," Sponsored by Texas A&M University, Other, \$211,836.00. (September 25, **2008** - September 30, **2010**).

154. Gleason, J. B. (Principal), Gonzales, C. (Co-Principal), **Chamberlin**, B. A. (Co-Principal), "MATERIALS TO RECRUIT UNDERREPRESENTED STUDENTS TO HSIs AND CAREERS IN USDA," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Federal, \$249,931.00. (October 1, **2007** - September 30, **2010**).
155. **Chamberlin**, B. A. (Principal), "OBESITY PREVENTION THROUGH VIDEO GAMES: RESEARCH, DEVELOPMENT, OUTREACH," Sponsored by USDA/NIFA/Western SARE (Sustainable AG RES & ED), Federal, \$1,499,846.00. (October 1, **2006** - September 30, **2010**).
156. Wiburg, K. (Principal), **Chamberlin**, B. A. (Co-Principal), "MATRIX: Mathematics Achievement through Technology Rich Intervention," Sponsored by Ohio Board of Regents, Other, \$253,445.00. (August 1, **2005** - July 31, **2010**).
157. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "Carve your Path Video and Online Interactive Tools," Sponsored by State of New Mexico, Local, \$45,000.00. (April 23, **2010** - June 30, **2010**).
158. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Farm and Ranch Digital Media Project," Sponsored by New Mexico Farm and Ranch Heritage Museum, Other, \$6,550.00. (January 14, 2010 - June 30, 2010).
159. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "CYFERnet Technology - FY 10," Sponsored by University of Minnesota, Other, \$15,076.00. (May 15, 2009 - May 14, 2010).
160. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "4-H ATV Safety Game," Sponsored by National 4-H Council, Other, \$161,000.00. (March 18, 2009 - March 31, 2010).
161. Gleason, J. B., Ulery, A. L., **Chamberlin**, B. A. (Principal), "Supporting Instruction in Soil and Plant Sciences: Filling the Gaps in Key STEM Understanding for Undergraduate Students," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Federal, \$299,996.00. (October 1, 2009 - December 31, 2009).
162. Gleason, J. B. (Co-Principal), **Chamberlin**, B. A. (Principal), "Development of Interactive Materials to Reduce Obesity Risk in Children," Sponsored by Rutgers, Other, \$1,119,234.00. (October 1, 2009 - December 31, 2009).
163. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "VIRTUAL CAMINO REAL," Sponsored by New Mexico Library, Local, \$97,479.00. (October 1, 2007 - September 30, 2009).
164. **Chamberlin**, B. A. (Principal), Brown, S. W. (Co-Principal), "SCIENCE PIRATES, THE CURSE OF CAPTAIN BROWNBEARD: EXPANDING INNOVATIVE INQUIRY-BASED GAMES WITH CLASSROOM CURRICULUM," Sponsored by National Science Foundation, Federal, \$299,782.00. (October 1, **2007** - September 30, **2009**).
165. **Chamberlin**, B. A. (Principal), "Metablast: A Cell and Metabolic Biology Video Game for High School Students," Sponsored by Iowa State University, Other, \$34,609.00. (September 15, **2008** - August 31, **2009**).
166. **Chamberlin**, B. A. (Principal), "INFORMAL SCIENCE EDUCATION IN NUTRITION, EXERCISE AND OBESITY FOR MILITARY YOUTH," Sponsored by US Department of Health & Human Services/CLIA Laboratory Program, Federal, \$799,772.00. (July 1, **2006** - June 30, **2009**).
167. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "CYFERnet Technology," Sponsored by University of Minnesota, Other, \$56,300.00. (March 15, **2004** - March 14, **2009**).
168. **Chamberlin**, B. A. (Principal), "YOUTH-DEVELOPED CURRICULUM FOR EXERGAMING: USING VIDEO GAMES TO INCREASE PHYSICAL ACTIVITY," Sponsored by MacArthur (John D. & Catherine T.) Foundation, Other, \$99,937.00. (February 1, **2008** - January 31, **2009**).
169. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Oral History Museum Kiosk," Sponsored by NM Department of Cultural Affairs, Local, \$70,000.00. (January 1, 2008 - January 15, 2009).
170. Vazquez, E. G. (Principal), **Chamberlin**, B. A. (Co-Principal), Vazquez, L. A. (Co-Principal), Jordan, J. B., "MATRIX: Math Achievement through Tech Rich Intervention," Sponsored by Ohio Board of Regents, Other, \$306,861.00. (October 1, 2007 - November 30, 2008).
171. **Chamberlin**, B. A. (Principal), "Internal Award - I2008-30 - Matrix," Other, \$164,160.00. (October 1, 2007 - September 30, 2008).
172. **Chamberlin**, B. A. (Principal), "Expanding Technology Skills and Career Preparation of All HSI Graduates," Sponsored by US Department of Agriculture, Other, \$199,545.00. (October 1, 2006 - September 30, 2008).

173. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), Archuleta, M. F. (CoPrincipal), "Science-Based Food Safety Education: Interactive Media Development for Hard-to-Reach and High-Risk Adolescents," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Other, \$450,000.00. (September 15, 2003 - September 14, 2008).
174. **Chamberlin**, B. A. (Principal), "FACILITATING COOPERATIVE INITIATIVES THROUGH DISTANCE EDUCATION PROGRAMS IN GRADUATE ANIMAL NUTRITION IN HISPANIC SERVING INSTITUTIONS," Sponsored by US Department of Agriculture, Federal, \$299,918.00. (September 1, 2005 - August 31, 2008).
175. **Chamberlin**, B. A. (Principal), "PROMOTING EFFECTIVE COMMUNICATIONS BETWEEN ENGLISH SPEAKING NURSES AND SPANISH SPEAKING PATIENTS WITH DIABETES USING MOBILE DEVICES: RESEARCH AND DEVELOPMENT OF EFFECTIVE STRATEGIES.," Sponsored by Paso del Norte Health Foundation, Other, \$74,897.00. (January 1, 2007 - June 30, 2008).
176. **Chamberlin**, B. A. (Co-Principal), O'Connell, M. A. (Principal), "PLANT SCIENCE CYBER INFRASTRUCTURE COLLABORATIVE: REVOLUTIONIZING THE PRACTICE OF PLANT SCIENCE," Sponsored by National Center for Genome Resources, Other, \$1,279,100.00. (October 1, 2007 - December 31, 2007).
177. **Chamberlin**, B. A. (Principal), "ON-LINE GAMES FOR MIDDLE SCHOOL SCIENCE: ENGAGING, SELF-DIRECTED LEARNING THROUGH MUSEUMS AND RELATED WEBSITES," Sponsored by National Science Foundation, Federal, \$2,996,961.00. (January 1, 2007 - December 31, 2007).
178. Wiburg, K. (Principal), **Chamberlin**, B. A. (Co-Principal), "MATRIX: Mathematics Achievement through Technology Rich Intervention," Sponsored by Ohio Board of Regents, Other, \$248,135.00. (December 8, **2006** - September 30, **2007**).
179. Gleason, J. B. (Principal), **Chamberlin**, B. A. (Co-Principal), "Southwest Marketing Network: Expanding Markets for Small-Scale Alternative and Minority Farmers and Ranchers," Sponsored by Farm to Table, Inc., Private, \$43,200.00. (July 1, **2004** - September 30, **2007**).
180. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), Dormody, T. J., Clary, C., Gonzales, C., Kongs, R. A., "Strengthening Technology Competency and Instructional Delivery Systems in Institutions Serving Hispanic Agricultural Students," Sponsored by US Department of Agriculture/Cooperative State Research, Education, and Extension Service, Other, \$299,980.00. (October 1, **2004** - July 31, **2007**).
181. **Chamberlin**, B. A. (Principal), Gleason, J. B. (Co-Principal), "WHO AM I: ONLINE MATERIALS TO HELP MIDDLE-SCHOOL STUDENTS NEGOTIATE CULTURAL DENTITY," Sponsored by National Endowment for the Humanities, Federal, \$0.00. (July 1, **2004** - July 31, **2007**).
182. **Chamberlin**, B. A. (Principal), "On-line Games for Middle School Science: Planning Grant Proposal for Design and Collaboration-Building," Sponsored by University of Virginia, Other, \$10,879.00. (April 1, **2003** - August 31, **2005**).
183. **Chamberlin**, B. A. (Principal), "MOU to Design and Develop Two CD-ROMs for Use by 4-H Afterschool Programs," Sponsored by National 4-H Council, Other, \$12,000.00. (January 1, **2004** - December 30, **2004**).

## SERVICE

### Department Service

Committee Member, 4-H Tenure Committee. (January 1, **2014** - Present). Committee Member, FCS Tenure Committee. (January 1, **2014** - 2020).

### College Service

Committee Member, Ag Tech Camp. (December 2019 - 2020).

Committee Member, ACES College Tenure Committee. (January 2017 - 2020).

ACES Open House. (April 6, 2019).

Committee Member, State Evaluation Faculty Selection Committee. (January 2019 - March 2019).

ACES Open House. (April 14, 2018).

Judge, State 4-H Ambassador & Diplomat Contests. (January 2018).

Superintendent, State 4-H Public Speaking Contest. (July 2017).  
Superintendent, State 4-H Public Speaking Contest. (July 2016).  
Superintendent, State 4-H Public Speaking Contest. (July 2015).

### **University Service**

Committee Member, Arrowhead Innoventure Advisory Council. (May 2016 - Present).  
Faculty Advisory Committee on Technology (FACT). (November 2017 - February 2019).  
Committee Member, NMSU iPad Committee. (June 2012 - 2015).  
Committee Member, STEM Working Group. (2010 - 2015).  
Committee Member, Specialists Association. (2012 - 2013).  
Committee Member, CMI Game Curriculum Design Committee. (August 2010 - March 2013).  
Faculty Mentor. (2010 - 2011).  
Dean's Advisory Panel. (2008).  
President, Specialists Association. (2008).

### **Professional Service**

Station Member for NMSU, NC1023: Engineering for Food Safety and Quality Multi-State Research Project. (October 1, **2018** - Present).  
Reviewer, Journal Article, Technology, Knowledge and Learning Journal. (January **2016** - Present).  
Judge, KaPI: Kids at Play Interactive Awards. (**2015** - Present).  
Editorial Review Board Member, Games for Health (Journal). (**2011** - Present).  
Committee Chair, J Paul Taylor Academy Governance Board, Las Cruces, NM. (August 1, **2019** - May 31, **2022**).  
Judge, Asombro Institute Data Jam. (May **2018**).  
Reviewer, Conference Paper, Connected Learning Summit. (March **2018**).  
Grant Proposal Reviewer, NSF Informal Education. (January **2018**).  
Reviewer, Book, MIT Press. (**2017**).  
Committee Member, eXtension Educational Technology Learning Network. (**2014** - **2017**).  
Reviewer, Conference Paper, Games, Learning, Society Conference. (April **2016** - **2016**).  
Committee Chair, Association for Communications Excellence. (June 1, **2014** - **2016**).  
Committee Member, Ed Sim Challenge Expert Panel, New York, NY. (January 10, **2016** - March **2016**).  
Grant Proposal Reviewer, National Institutes of Health. (December 18, **2014** - February 13, **2015**).  
Editorial Review Board Member, Multimodal Communication (Journal). (**2011** - **2014**).  
Workshop Organizer, Ohio Extension Technology Leaders, Las Cruces, NM. (February **2014**).  
Program Reviewer, Oregon State University Communications Department, Corvallis, Oregon. (February 23, **2014** - February 27, **2014**).  
Conference Track Organizer, Games for Health, Boston, MA. (May **2010** - **2013**).  
Grant Proposal Reviewer, National Science Foundation (NSF), Washington, DC. (March 1, **2012** - March 6, **2012**).  
Grant Proposal Reviewer, National Institute on Drug Abuse. (January 20, **2012** - February 2, **2012**).  
Reviewer, Journal Article, Journal of Diabetes Science and Technology. (**2011**).  
Committee Member, CYFERnet Technology Committee. (**2004** - **2011**).  
Grant Proposal Reviewer, USDA NIFA, Washington, DC. (August 1, **2011** - September 16, **2011**).  
Reviewer, Book, Addison-Wesley. (May **2011**).  
Judge for Programming Competition, American Heart Association Food Find: Health 2.0 Developer's Challenge. (March **2011**).  
Conference-Related, International Game Developer's Association. (January **2010**). **Public**

### **Service**

Program Coordinator, 4-H Leader, Las Cruces, NM. (January 1, **2014** - Present).  
Board Member, Foundation for Las Cruces Museums, Las Cruces, NM. (December 12, **2012** - **2017**).

Committee Member, State 4-H, Albuquerque, NM. (January 27, **2012**).

Committee Member, School Health Advisory Committee, Las Cruces, NM. (**2010 - 2011**).

### **Consulting**

Academic, eXtension iThree Issue Corps, San Antonio, Texas. (March **2016**).

For Profit Organization, Cupcake Digital, Moncton, NB, Canada. (May 5, **2015** - May 8, **2015**).

For Profit Organization, Curriculum Associates. (March 26, **2015** - April 30, **2015**).

Academic, National Council for Teachers of Mathematics (NCTM). (March **2012** - December **2013**).

Academic, Amplify, Brooklyn, NY. (December 9, **2013** - December 10, **2013**).