# Meghnaa Tallapragada, Ph.D.

Assistant Professor
Department of Advertising & Public Relations
Klein College of Media & Communication
Temple University

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# **ACADEMIC APPOINTMENTS**

Assistant Professor	2019 – present
Department of Advertising & Public Relations,	
Klein College of Media & Communication, Temple University	
Assistant Professor	2017 - 2019
Department of Communication, Clemson University	
Vartan Gregorian Postdoctoral Fellow	2016 - 2017
Science of Science Communication Program	
Annenberg Public Policy Center, University of Pennsylvania	
EDUCATION	
Ph.D. Cornell University (NY, USA)	2016
Department of Communication	
M.S. Cornell University (NY, USA)	2015
Department of Communication	
M.S. North Carolina State University (NC, USA)	2010
Department of Communication	
B.E. Chaitanya Bharathi Institute of Technology (Hyderabad, India)	2008
Electrical & Electronics Engineering	

#### **GRANTS**

# External Funding

Developing wheat genotypes with reduced immunogenicity and enhanced lysine content. United States Department of Agriculture (USDA). PI: Dr. Sachin Rustgi, 2023-2028. Co-PI: Tallapragada. (Total grant amount: \$649,888; Tallapragada, Temple (2023-2025): \$69,682).

Cover crop inter-seeding in organic corn production to reduce resource inputs and soil disturbance and enhance pest control and farm profitability. Southern Sustainable Agriculture Research and Education (S-SARE). The National Institute of Food and Agriculture (NIFA), United States Department of Agriculture (USDA), 2022-2024. PI: Sruthi Narayanan Kutty. Co-PI: Tallapragada. (Total grant amount: \$371,000; Tallapragada, Temple: \$23,551).

Exploring the efficacy of concussion reporting materials with collegiate club sport athletes. *Selwyn House*, 2022-2023. PI: Dr. Greg Cranmer. Co-PI: Tallapragada. (Total grant amount: \$5,000).

- Something very fishy: A marine science STEAM program for elementary schools. *South Carolina Sea Grant. Department of Commerce/ National Oceanic and Atmospheric Administration (NOAA)*, 2020-2022. PI: Michael Childress. Co-PI: Tallapragada (Total grant amount: \$125,000).
- Diversity and inclusion research. *Public Relations Society of America Foundation (PRSA)*, 2020. PI: David Brown. Co-PI: Tallapragada. (Total grant amount: \$2,500).
- Something very fishy: Marine ecology STEAM exhibit. *South Carolina Arts Commission Grant*, 2019-2020. PI: Michael Childress. Co-PI: Tallapragada. (Total grant amount: \$11,071).

# Internal Funding [Temple University]

- Temple center for epistemic security: Preserving a democratic society's epistemic security. *Catalytic Collaborative Funding Initiative, Temple University,* 2022-2023. PI: Eduard Dragut. Co-PI: Tallapragada. (Total grant amount: \$195,000).
- Temple center for research on energy materials. *Catalytic Collaborative Funding Initiative, Temple University*, 2022-2023. PI: Maria Iavarone. Co-PI: Tallapragada. (Total grant amount: \$195,000).

# Internal Funding [Clemson University]

Fulfilling the promise of biotechnology: Understanding public's general disapproval of genetic modification (GM), but approval of specific GM applications. *Tier II: The Clemson Support for Early Exploration and Development (CU SEED) Grant Program*, 2018-2019. PI: Tallapragada. (Total grant amount: \$9,873).

#### **PUBLICATIONS**

(At the time of research: <sup>U</sup>Undergraduate Student, <sup>G</sup>Graduate Student, <sup>HS</sup>High-School Student) *Journal Articles* 

- Hardy, B. W., **Tallapragada**, M., Baik, E. S<sup>G</sup>., & Koshy, A<sup>G</sup>. (2024). Issue ownership of science in the US. *Public Understanding of Science*. https://doi.org/10.1177/0963662524122919
- **Tallapragada, M.**, Mirza, K. A<sup>U</sup>., Eran, D<sup>U</sup>., Renwick, M. J<sup>U</sup>., Ahmed, R<sup>U</sup>., Aggarwal, D<sup>U</sup>., & Vucetic, A<sup>HS</sup>. (2024). Contributing to the explanatory power of the stigma management communication theory: A study in handling colorist and racist comments. *Journal of Applied Communication Research*. <a href="https://doi.org/10.1080/00909882.2024.2314619">https://doi.org/10.1080/00909882.2024.2314619</a>
- Holbert, R. L., Baik, E. S<sup>G</sup>., **Tallapragada, M.,** Tolan, C<sup>G</sup>., LaMarre, H. L., & Hardy, B. W. (2022). Balancing field-general and subfield-specific contributions when addressing, utilizing, or assessing a theory's explanatory power. *Journal of Broadcasting and Electronic Media*, 66(4), 515-539. https://doi.org/10.1080/08838151.2022.2120481
- Holbert, R. L., Baik, E. S<sup>G</sup>., **Tallapragada, M.,** Hardy, B.W., Tolan, C<sup>G</sup>., & LaMarre, H. L. (2022). Pandemic as boundary condition in service to communication theory building. *ANNALS of the International Communication Association*, 46(3), 231-246. <a href="https://doi.org/10.1080/23808985.2022.2108878">https://doi.org/10.1080/23808985.2022.2108878</a>

- **Tallapragada, M.**, & Cranmer, G. A. (2022). Media narratives about concussions: Effects on parents' intention to inform their children about concussions. *Communication and Sport*, 10(3), 517-540. https://doi.org/10.1177/2167479520944549.
- Burke, M., **Tallapragada, M**., Bell, T. R, & Cranmer, G. A (2022). Theory in practice: Bystander intervention for concussion reporting. *Strategies: A Journal for Physical and Sport Educators*, 35(4), 45-48. <a href="https://doi.org/10.1080/08924562.2022.2070388">https://doi.org/10.1080/08924562.2022.2070388</a>
- **Tallapragada, M.**, Prosser, K. L., Braffitt, K. F<sup>U</sup>., Bridgeford, K. E<sup>U</sup>., Gleaton, E. C<sup>U</sup>., Saverance, M. G<sup>U</sup>., Noonan, K<sup>G</sup>., Payton, T. G<sup>G</sup>., Sims, R. J<sup>G</sup>., Smith, K. M., & Childress, M. J. (2021). Something Very Fishy: An informal STEAM project making a case for ocean conservation and climate change. *Environmental Communication*, 15(7), 904-922. https://doi.org/10.1080/17524032.2021.1913208
- Blow, F. D., Bonney, C. F., **Tallapragada, M.**, & Brown, D. W. (2021). PRSA's theoretical and data-driven approach to improving diversity & inclusion in Public Relations. *Public Relations Journal*, *14*(3). <a href="https://prjournal.instituteforpr.org/wp-content/uploads/Blow\_PRJ14.3.pdf">https://prjournal.instituteforpr.org/wp-content/uploads/Blow\_PRJ14.3.pdf</a>
- Hardy, B. W., & **Tallapragada**, **M**. (2021). The moderating role of interest in politics and news consumption on the relationship between political ideology on beliefs about science and scientists in the United States. *Group Processes and Intergroup Relations*, 24(5), 783-796. <a href="https://doi.org/10.1177/13684302211013913">https://doi.org/10.1177/13684302211013913</a>
- Cranmer, G. A., Rey, R. T<sup>NGU</sup>., & **Tallapragada**, **M**. (2021). Exploring the role of parents' sport orientations in the efficacy of concussion intervention materials. *Communication Research Reports*, 38(4), 250-261. <a href="https://doi.org/10.1080/08824096.2021.1936480">https://doi.org/10.1080/08824096.2021.1936480</a>
- **Tallapragada, M.**, Hardy, B. W., Lybrand, E<sup>G</sup>., & Hallman, W. K. (2021). Impact of abstract versus concrete conceptualization of genetic modification (GM) technology on public perceptions. *Risk Analysis*, 41(6), 976-991. <a href="https://doi.org/10.1111/risa.13591">https://doi.org/10.1111/risa.13591</a>.
- Sims, R. J<sup>G</sup>., **Tallapragada, M**., Payton, T. G<sup>G</sup>., Noonan, K<sup>G</sup>., Prosser, K.L., & Childress, M. J. (2021). University experiences of marine science research and outreach beyond the classroom. Symposium Article. *Integrative and Comparative Biology*, *61*(3), 1078-1088. <a href="https://doi.org/10.1093/icb/icab104">https://doi.org/10.1093/icb/icab104</a>
- Hasell, A., Lyons, B. A., **Tallapragada**, M., & Jamieson, K. H. (2020). Improving GM consensus acceptance through reduced reactance and climate change-based message targeting. *Environmental Communication*, *14*(7), 987-1003. <a href="https://doi.org/10.1080/17524032.2020.1746377">https://doi.org/10.1080/17524032.2020.1746377</a>.
- Taylor, S<sup>G</sup>., Miller, B. L., **Tallapragada, M.**, & Vogel, M. (2020). Veterans' transition out of the military and knowledge of mental health disorders. *Journal of Veteran Studies*, *6*(1), 85-95. https://doi.org/10.21061/jvs.v6i1.131.

- Linvill, D. L., **Tallapragada**, **M.**, & Kaye, N. B (2019). Engineering identity and communication outcomes: Comparing integrated engineering and traditional public speaking courses. *Communication Education*, *68*(3), 308-327. <a href="https://doi.org/10.1080/03634523.2019.1608367">https://doi.org/10.1080/03634523.2019.1608367</a>
- Hardy, B. W., **Tallapragada**, M., Besley, J. C., & Yuan, S. (2019). The effects of the "War on Science" frame on scientists' credibility. *Science Communication*, 41(1), 90-112. <a href="https://doi.org/10.1177/1075547018822081">https://doi.org/10.1177/1075547018822081</a>
- Lyons, B. A., Hasell, A., **Tallapragada**, M., & Jamieson, K. H. (2019) Conversion messages and attitude change: Strong arguments, not costly signals. *Public Understanding of Science*, 28(3), 320-338. https://doi.org/10.1177/0963662518821017
- **Tallapragada, M**. (2018). A new research agenda: Instructional practices of activists mobilizing for science. *Communication Education*, 67(4), 467-472. https://doi.org/10.1080/03634523.2018.1502460
- **Tallapragada, M.**, & Hallman, W. K. (2018). Implementing the National Bioengineered Food Disclosure Standard: Will consumers use QR codes to check for genetically modified (GM) ingredients in food products? *AgBioForum*, 21(1), 44-60. <a href="https://hdl.handle.net/10355/86566">https://hdl.handle.net/10355/86566</a>
- **Tallapragada, M.**, Eosco, G. M., & McComas, K. A. (2017). Aware, yet ignorant: The influences of funding and conflicts of interests in research among early career researchers. *Science & Engineering Ethics*, *23*, 147-164. <a href="https://doi.org/10.1007/s11948-016-9764-3">https://doi.org/10.1007/s11948-016-9764-3</a>
- Eosco, E., **Tallapragada**, M., McComas, K. A., & Brady, M. (2014). Exploring societal and ethical views of nanotechnology REUs. *Nanoethics*, *8*, 91-99. <a href="https://doi.org/10.1007/s11569-014-0192-z">https://doi.org/10.1007/s11569-014-0192-z</a>
- **Tallapragada, M.**, Misaras, I. C., Burke, K., & Waters, R. D. (2012). Identifying the best practices of media-catching: A national survey of media relations practitioners. *Public Relations Review*, 38(5), 926-931. <a href="https://doi.org/10.1016/j.pubrev.2012.08.001">https://doi.org/10.1016/j.pubrev.2012.08.001</a>

#### **Book Chapters**

**Tallapragada, M.**, Sims, R. J<sup>G</sup>., Payton, T. G<sup>G</sup>., Titus, K. R<sup>G</sup>., Bridgeford, K<sup>U</sup>., Fuentes, M., Smith, K. M., Prosser, K. L., & Childress, M. J. (2023). Something Very Fishy (SVF): Avenues of communication to inspire engagement with climate and marine science (pp. 295-310). In J. Burchfield & A. A. Kedrowicz (Eds.), *Teaching Communication across Disciplines for Professional Development, Civic Engagement, and Beyond*. Lexington Books: Rowman & Littlefield. <a href="https://rowman.com/ISBN/9781666903959/Teaching-Communication-across-Disciplines-for-Professional-Development-Civic-Engagement-and-Beyond">https://rowman.com/ISBN/9781666903959/Teaching-Communication-across-Disciplines-for-Professional-Development-Civic-Engagement-and-Beyond</a>

Tallapragada, M. (2021). Pandemics and resiliency: Psychometrics and mental models. In D. M. Berube (Ed.), *Pandemic Communication and Resilience (Risk, Systems and Decisions)* (pp. 75-87). Springer. <a href="https://doi.org/10.1007/978-3-030-77344-1\_5">https://doi.org/10.1007/978-3-030-77344-1\_5</a>

# **Conference Proceeding**

Anaraky, R. G<sup>G</sup>., Freeman, G., Aragon, O. R., & Knijnenburg, B. P. & **Tallapragada**, M. (2019). The dark side of social media: What makes some users more vulnerable than others? *Conference Companion Publication of Computer Supported Cooperative Work and Social Computing*, 185-189. https://doi.org/10.1145/3311957.3359493

# Research Reports

- **Tallapragada, M.,** Williams, K., & Schrader, D. E. (2016). Intellectual safety: Does your personality type contribute to whether or not you take intellectual risks in classes? *Classroom Research Working Paper Series, 4,* 70-88. Available at <a href="https://cirtl.cornell.edu/resources/teaching-as-research/working-papers/">https://cirtl.cornell.edu/resources/teaching-as-research/working-papers/</a>
- Scherer, C. W., Porticella, N. A., **Tallapragada**, **M**., & Deline, M. E. (2015). The themes of the Hudson river: A content analysis of newspapers along the Hudson river. *New York State Water Resource Institute*. Available at <a href="https://wri.cals.cornell.edu/sites/wri.cals.cornell.edu/files/shared/documents/2014\_Schererginal.pdf">https://wri.cals.cornell.edu/sites/wri.cals.cornell.edu/files/shared/documents/2014\_Schererginal.pdf</a>

# Popular Press Reports

- Blow, F. D., **Tallapragada**, **M.**, Brown, D. W., & Bonney, C. F. (2021). A data-driven approach to improving diversity and inclusion: Examining PRSA's efforts to measure perception. *Institute for Public Relations*. <a href="https://instituteforpr.org/a-data-driven-approach-to-improving-diversity-inclusion-examining-prsas-efforts-to-measure-perception/">https://instituteforpr.org/a-data-driven-approach-to-improving-diversity-inclusion-examining-prsas-efforts-to-measure-perception/</a>
- Besley, J. C., Hardy, B. W., **Tallapragada**, **M.**, Yuan, S. (2019). Calling it a "war on science" has consequences. *The Conversation*. <a href="https://theconversation.com/calling-it-a-war-on-science-has-consequences-108302">https://theconversation.com/calling-it-a-war-on-science-has-consequences-108302</a>

#### **CONFERENCE PRESENTATIONS**

- **Tallapragada, M.** (2024, June). Addressing the phrase, "I'm in PR, because I hate math:"

  Building closeness to numbers in public relations. Paper presentation at the 74<sup>th</sup> annual conference of the International Communication Association (ICA), Gold Coast, Australia.
- Hardy, B. W., **Tallapragada**, M., Baik, E. S<sup>G</sup>., & Koshy, A<sup>G</sup>. (2024, June). Issue ownership of science in the United States. Paper presentation at the 74<sup>th</sup> annual conference of the International Communication Association (ICA), Gold Coast, Australia.
- **Tallapragada, M.**, Mirza, K. A<sup>U</sup>., Eran, D<sup>U</sup>., Renwick, M. J<sup>U</sup>., Ahmed, R<sup>U</sup>., Aggarwal, D<sup>U</sup>., & Vucetic, A<sup>HS</sup>. Exploring the internal boundary conditions of the stigma management communication theory: Handling colorist and racist comments in interpersonal

- communication (2023, May). Paper presented at the 73<sup>rd</sup> annual conference of the International Communication Association (ICA), Toronto, Canada.
- Feistman, G., Ryan, S., & **Tallapragada**, M. (2023, March). Teaching emerging technologies in higher ed public relations: A look at perceived awareness, attitudes, abilities, access, and application. Panel presentation at the Institute for Public Relations Bridge Conference, Washington, D.C.
- Childress, M. J., **Tallapragada**, M., & Prosser, K. L. (2022, July). Something very fishy online: Comparing the impact of a marine science STEAM program from theatre to zoom room. Paper presented at the 2022 National Marine Educators Association Conference (NMEA). (Virtual)
- Holbert, R. L., Hardy, B. W., **Tallapragada**, **M**., Baik, E. S<sup>G</sup>., Tolan, C. M<sup>G</sup>., & LaMarre, H. L. (2022, May). *Pandemic as boundary condition in service to communication theory building*. Paper presented at the 72<sup>nd</sup> annual conference of the International Communication Association (ICA), Paris, France.
- Castonguay, J., Messina, N<sup>G</sup>., & **Tallapragada, M.** (2022, May). Thirty years of researching food advertising to children: A review of the use of theory, methodology, and recommendations across disciplines. Paper presented at the 72<sup>nd</sup> annual conference of the International Communication Association (ICA), Paris, France.
- Bell, T. R., **Tallapragada**, **M.**, Burke, M., & Cranmer, G. A (2022, March). *Analyzing messaging and reception of the Concussion Legacy Foundation's "Team Up Speak Up" initiative*. Paper presented at the International Association for Communication and Sport (IACS). New Jersey and Philadelphia.
- Prosser, K. L. & **Tallapragada**, **M.** (2021, November). Something very fishy: A STEAM approach illustrating communication across disciplines with a goal of inspiring environmental conservation. Communication Across Disciplines: Transforming Social and Professional Landscapes. Panel participation at the 107<sup>th</sup> annual pre-conference of the National Communication Association (NCA). Seattle, WA.
- Cranmer, G. A., Rey, R. T<sup>G</sup>., & **Tallapragada**, M. (2021, November). *Exploring the role of parents' sport orientations in the efficacy of concussion intervention materials*. Paper presented at the 107<sup>th</sup> annual conference of the National Communication Association (NCA). Seattle, WA.
- **Tallapragada, M.** (2021, November). *Project Colorism: Using Communication Activism Pedagogy to Address Anti-Blackness*. Panel participation presented at the 107<sup>th</sup> annual conference of the National Communication Association (NCA). Seattle, WA.
- **Tallapragada, M.** & Brown, D. W. (2021, November). *The DIRE strategic model of public relations*. Paper presented at the 107<sup>th</sup> annual conference of the National Communication Association (NCA). Seattle, WA.

- Childress, M. J., Sims, R<sup>G</sup>., Payton, T<sup>G</sup>., **Tallapragada, M.** & Prosser, K. (2021, July). Something very fishy: A STEAM approach to teaching climate and ocean literacy. Paper presented at the 2021 National Marine Educators Association Conference. (Virtual)
- **Tallapragada, M.,** & Hardy, B. W. (2021, May). *The science immersion measure of media and conversation*. Paper presented at the 71<sup>st</sup> annual conference of the International Communication Association (ICA). Denver, CO. (Virtual)
- Bullock, L. & **Tallapragada**, **M.** (2021, March). How to navigate the integration of tech into PR. Mid-Atlantic District Conference: Progress Through Tech. Panel participation at Public Relations Students Society of America. Philadelphia, PA. (Virtual)
- Childress, M. J., **Tallapragada**, M. & Prosser, K. L. (2021, January). *Something very fishy: An ocean literacy STEAM exhibit impacts how children, teachers, and university students think about science*. Paper presented at the Society for Integrative & Comparative Biology. (Virtual)
- **Tallapragada, M.,** Hardy, B. W., Lybrand, E<sup>G</sup>., & Hallman, W. K. (2020, May). *Impact of abstract versus concrete conceptualization of genetic modification (GM) technology on public perceptions*. Paper presented at the 70<sup>th</sup> annual conference of the International Communication Association (ICA), Gold Coast, AUS. (Virtual)
- **Tallapragada, M.,** Hardy, B. W., Lybrand, E<sup>G</sup>., & Hallman, W. K. (2019, December). Consequences of abstract versus concrete conceptualization of genetic modification (GM): Public's general disapproval of GM but specific approval of GM applications. Poster presented at the 2019 annual meeting of Society for Risk Analysis (SRA). Arlington, VA.
- Anaraky, R. G<sup>G</sup>., Freeman, G., **Tallapragada, M.,** Aragon, O. R., & Knijnenburg, B. P. (2019, November). *The dark side of social media: What makes some users more vulnerable than others?* Poster presented at the 22nd ACM conference on Computer-Supported Cooperative Work and Social Computing. Austin, TX.
- **Tallapragada, M.** (2019, November). Instructing emerging STEM professionals, science communicators, and informed citizens to address the STEM communication environment. Paper presented at the 105<sup>th</sup> National Communication Association (NCA), Baltimore, M.D.
- Hardy, B. W. & **Tallapragada**, M. (2019, November). *News use, political identity, and the ownership of science*. Paper presented at the 105<sup>th</sup> National Communication Association (NCA), Baltimore, M.D.
- Hasell, A., **Tallapragada**, M., & Brossard, D. (2019, May). Deference to scientific authority, trust in science, and credibility of scientific expertise: Distinguishing the three connected

- constructs in science communication. Paper presented at the 69th annual conference of the International Communication Association (ICA), Washington, D.C.
- Linvill, D. L., **Tallapragada**, M., & Kaye, N. B. (2019, May). *Engineering identity and communication outcomes: Comparing integrated engineering and traditional public speaking courses*. Paper presented at the 69<sup>th</sup> annual conference of the International Communication Association (ICA), Washington, D.C.
- Hasell, A., Lyons, B. A., **Tallapragada, M.,** & Jamieson, K. H. (2019, May). *Using nonfiction narrative messages to reduce reactance to science consensus information*. Paper presented at the 69<sup>th</sup> annual conference of the International Communication Association (ICA), Washington, D.C.
- Hardy, B. W., **Tallapragada**, M., Besley, J. C., & Yuan, S. (2018, November). *The effects of the "War on Science" frame on scientists' credibility*. Paper presented at the 104<sup>th</sup> annual conference of the National Communication Association (NCA), Salt Lake City, UT.
- **Tallapragada, M.,** & Hallman, W. K. (2018, August). What's in it for us? Understanding perceptions of genetic modification when framed in context and relevance to individuals and their communities. Panel participation at the 2018 Association for Education in Journalism & Mass Communication (AEJMC) conference, Washington, DC.
- **Tallapragada, M.** (2017, November). *Learning science in activist groups: Division of learning labor through transactive memory systems resulting in collective minds.* Paper presented at the 103<sup>rd</sup> annual conference of the National Communication Association (NCA), Dallas, TX.
- **Tallapragada, M.,** Cuite, C. L. & Hallman, W. K. (2017, May). Construal level theory and psychological distance in environmental messaging: Understanding the public's general disapproval of genetic modification (GM), but approval of specific GM applications. Paper presented at the 68<sup>th</sup> annual pre-conference of the International Communication Association (ICA), San Diego, CA.
- **Tallapragada, M.** (2016, November). *Activist groups. Group communication: More than decision making or problem solving.* Panel participation at the 102<sup>nd</sup> annual conference of the National Communication Association (NCA), Philadelphia, PA.
- **Tallapragada, M.,** Eosco, G. M., McComas, K. A. (2015, August). Aware, yet ignorant: The influences of funding and conflicts of interests in research among early career researchers. Paper presented at the 2015 Association for Education in Journalism & Mass Communication (AEJMC) conference, San Francisco, CA.
- **Tallapragada, M.,** Schrader, D.E, & Williams, K. (2015, May). Feel safe in your classroom? Classroom teaching and research symposium. Paper presented at the Symposium of Cornell University's Center for Teaching Excellence and Center for Integration of Research, Teaching, and Learning, Ithaca, NY.

- **Tallapragada, M.,** Eosco, G. E., Deline, M. B. & Scherer, C. W. (2014, December). *Influence of community structure on environmental communication: A content analysis along the local newspapers of the Hudson river valley.* Poster presented at the 2014 annual meeting of Society for Risk Analysis (SRA), Denver, CO.
- **Tallapragada, M.** (2014, November). Expanding the "locus of control": Co-producing a fair assessment system. Panel participation at the 100<sup>th</sup> annual conference of the National Communication Association (NCA), Chicago, IL.
- **Tallapragada, M.** (2014, March). Are activists experts? Consequences for deliberation in hydraulic fracturing. Extended abstract presented at the Northeast Science & Technology Studies Graduate Student Conference, Cornell University, Ithaca, NY.
- **Tallapragada, M.** (2013, June). Challenges of a rejected technology: Communication solutions to the Bt eggplant case in rural India. Poster presented at the 64<sup>th</sup> annual conference of the International Communication Association (ICA), London, UK.
- Eosco, G. M., **Tallapragada, M.,** McComas, K. A., & Brady, M. (2012, December). *Stimulating reflective research among undergraduate researchers of nanotechnology*. Poster presented at 2012 annual meeting of Society of Risk Analysis (SRA), San Francisco, CA.
- **Tallapragada, M.** (2010, March). Public engagement in developing countries: A proposal for engagement for nanotechnology in water purification. Poster presented at 5th annual North Carolina State University graduate student research symposium, Raleigh, NC. [First place in the Humanities & Design division]
- **Tallapragada, M.** (2010, April). *Public engagement in developing countries*. Poster presented at the 101<sup>st</sup> conference of the Eastern Communication Association (ECA), Baltimore, MD.

#### PROFESSIONAL AWARDS & HONORS

- Honorable Mention: Ally Award (2021). CSR & Diversity awards. Public Relations News.
- Glass Family Fellowship (2015). The Department of Communication for leadership and service to the Department, Field, and Cornell University. (Competitive selection)
- Graduate Teaching Fellowship (2015). Additional fellowship from the Center for Teaching Excellence, Cornell University, Ithaca, NY. (Competitive selection)
- Graduate Teaching and Research Fellowship (2014). Additional fellowship from the Center for Teaching Excellence, Cornell University, Ithaca, NY. (Competitive selection)
- Doctoral Honors (2014). National Communication Association Doctoral Honors Seminar. Hosted by the University of Maryland, College Park. (Competitive selection)

Outstanding Teaching Assistant Award (2014). College of Agriculture and Life Sciences, Cornell University. Ithaca, NY. (Competitive selection)

Elected Graduate Speaker at the Graduation Ceremony (2010). Department of Communication, North Carolina State University. Raleigh, NC.

#### **EXPERIENCE**

# Lab Experience

The Klein-Media and Psychophysiology Research Lab [K-MAP] (2022-present), Klein College of Media and Communication, Temple University. [Trained, along with Dr. Jessica Castonguay and Dr. Bruce Hardy (Temple University), by Dr. Paul Bolls at Washington State University]

# Mentoring Experience

# Ph.D. student committee member, Temple University.

Omar Alkahily (Media and Communication, current)

Elizabeth Baik (Media and Communication, current)

Abraham Koshy (Media and Communication, current)

Nick Manolis (Media and Communication, current)

Nicole Messina (Media and Communication, current)

Yuhui Zhu (Media and Communication, current)

# M.A. student committee member, Clemson University.

Caitlin McGeehan (Media Studies and Production) – Committee member

# Student research supervisor, Temple University.

Dipanshi Agarwal (Advertising) – Project Colorism

Riaa Ahmed (Journalism) – Project Colorism

Kelly Bridgeford (Communication and Social Influence) – The Something Very Fishy project

Dilara Eran – (Global Studies) – Project Colorism

Robert Hartnett – (Public Relations) – Temple CARAS grant faculty mentor

Fiona Hitesman (Public Relations) – Directed Research Project

JeiLin Houston (Public Relations) – Emerging technologies in PR project

Cassidy McLaughlin (Public Relations) - Project Colorism & Something Very Fishy project

Kynaat Mirza – (Communication and Social Influence) – Project Colorism

Mikayla Renwick – (Communication and Social Influence) – Project Colorism

FengYi Yin – (Media and Communication) – Directed Research Project

#### **High school students**

Angelina Joseph (Herricks Public School, NY) – The Something Very Fishy project Ana Vucetic (Germantown Friends School, PA) – Project Colorism

# M.S. student committee member, Clemson University.

Randi J. Sims (Biology, completed 2022)

Cody Norris (Communication, completed 2019)

Joshua Peed (Communication, completed 2019)

# Yiwei Xu (Communication, completed 2018)

#### Teaching Experience

# Classes taught/teaching at Temple University.

PR 1552: Introduction to Public Relations

PR 2551: Research methods

PR 3202: Diversity and Public Relations

PR 4501: Public Relations capstone

Klein GO: Rocking the world: Disrupting stereotypical notions of race, caste, and religion

MMC 9002: Researching communication I

MMC 9203: Survey design

MMC 9204: Experimental design

# Classes taught at Clemson University.

COMM 1070: Media Representations of Science and Technology

COMM 3070: Public Communication of Science and Technology

COMM 3550: Principles of Public Relations (Includes lab: COMM 3551)

COMM 3990: Visualizing Science Communication

COMM 8010: Communication Theory I

COMM 8110: Communication Research Methods II

# Classes taught at Cornell University.

COMM 2010: Oral Communication

COMM 2850: Communication, Environment, Health, and Science

COMM 4220: Psychology of Entertainment

#### **Teaching Assistant at Cornell University.**

COMM 2450: Communication and Technology

COMM 3110: Educational Psychology

# Graduate Research Assistantship Experience

#### **Cornell University.**

Cornell Nanoscale Science & Technology Facility. Funded by the National Science Foundation's National Nanotechnology Infrastructure Network. Assisted Dr. Katherine McComas. (Fall 2012, Spring 2013, Summer 2013)

United States Department of Agriculture: National Institute of Food and Agriculture's the Agriculture and Food Research Initiative on late blight. Assisted Dr. Geri Gay, Dr. Katherine McComas, and Dr. Connie Yuan. (Summer 2012)

#### North Carolina State University.

Public Communication of Science & Technology. Assisted Dr. David Berube. (Fall 2009, Spring 2010, Fall 2010)

#### Trainer Experience

Societal and Ethical Issues Trainer, Cornell Nanoscale Science & Technology Facility (Fall 2012 – Spring 2016). National Science Foundation: National Nanotechnology Infrastructure Network.

# Industry Internship Experience

Market Research Analyst (Summer, 2011). Market research surveys and website content and structure using open-source content management system. DynPro Inc.

Communication Campaign Developer (Summer, 2010). Alumni and member engagement and recruitment of new member companies. Semiconductor Research Corporation.

#### **SERVICE**

# Community service

Invited Speaker:

Project Colorism. Seventh and eighth grade classes. Independence Charter School. Philadelphia, PA (2022)

DEI & Project Colorism. Tri Delta Sorority Epsilon Phi Chapter. Temple University (2022)

Truth in science: Scientific integrity in the public sphere. Panel: (Mis)trust, Rumors, and Risk. The 2021 American Meteorological Society Washington Forum Virtual Meeting (2021)

Project Colorism & the DIRE strategic model of public relations. Lambert & Co: PR agency (2021)

Project Colorism. Panel: Practicing Impactful Allyship. Social Impact Summit. PR News. <a href="https://vimeo.com/537436751/cff72910e6">https://vimeo.com/537436751/cff72910e6</a> (2021)

Podcast episode number 5: Melanin in my skin. Uniquely Me: Voice of the South Asian Community. <a href="https://anchor.fm/tanjeen-tasnim">https://anchor.fm/tanjeen-tasnim</a> (2020)

Podcast episode number 107: Meghnaa Tallapragada on science in the public sphere.

Imagine Otherwise. <a href="https://ideasonfire.net/107-meghnaa-tallapragada/">https://ideasonfire.net/107-meghnaa-tallapragada/</a> (2020)

Science communication podcast. Beer & Napkins. Greenville, SC (2018)

Founding Faculty Member (2020 onwards). Project Colorism. Instagram: <a href="mailto:operation-left: 4020">operation-left: operation-left: 6020</a> onwards). Project Colorism. Instagram: <a href="mailto:operation-left: 4020">operation-left: operation-left: 6020</a> onwards). Project Colorism. Instagram: <a href="mailto:operation-left: 4020">operation-left: operation-left: 6020</a> onwards). Project Colorism. Instagram: <a href="mailto:operation-left: 4020">operation-left: operation-left: 6020</a> onwards). Project Colorism.

#### Field service

Ad Hoc Reviewer:

Communication Research (2021); Communication & Sport (2021, 2022); International Journal of Public Opinion Research (2021, 2022); Frontiers in Communication: Science and Environmental Communication (2020); International Journal of Communication (2021); Journal of Communication (2019); Political Communication (2022, 2023); Public Understanding of Science (2019, 2023); Risk Analysis (2020, 2021); Science Communication (2023)

Speaker (2023). Political (de)polarization and civic science in the US – a discussion on working across ideological divides in science and politics. Civic Science Fellows program, organized by the Rita Allen Foundation.

- International Liaison (2022-present). Mass Communication Division, International Communication Association.
- Rockstar Reviewer (2022). Environmental communication division. The 72<sup>nd</sup> annual conference of the International Communication Association (ICA), Paris, France. International Communication Association.

# Invited Colloquium Speaker:

Communicating controversial science using concrete cognition and art integration.

Department of Communication, Portland State University (2022).

Climate change, ocean conservation, and genetically modified organisms: Talking about science and the environment with children and adults. Environmental Studies Department, State University of New York (SUNY), College of Environmental Science

and Forestry (2021).

Secretary (2019-2022). Mass Communication Division, International Communication Association.

# Invited Guest Speaker:

Communicating confidence. Introduction to digital media. Department of Information and Logistics Technology, College of Technology. University of Houston (2022) Food manufacturers & GMO disclosure using QR codes. Grocer Manufacturers Association & International Food Information Council, Washington, DC (2017)

#### Committee Member:

Awards committee, Environmental Communication Division, National Communication Association (2021)

Nominations committee, Human Communication and Technology division. National Communication Association (2018-2019)

Grant Reviewer (2019). National Science Foundation.

Co-organizer. (2017). Science communication talks & workshop. Third International Workshop on Regulation of Animal Biotechnology with Dr. William K. Hallman (Rutgers University), Dr. Cara L. Cuite (Rutgers University), and Dr. Robert Lull (Fresno State University). Co-sponsored by USDA. University of Virginia, Charlottesville, VA.

# Service to the Department of Advertising & Public Relations, Temple University Committee Member:

Department of Advertising and Public Relations (DAPR) Scholarship Committee. (2023)

#### Search Committee Member:

Tenure-track assistant professor (2021-2022)

Two assistant professors of instruction (2020)

#### Faculty Mentor:

Veterans and their families reintegrating into civilian life. Creative Arts, Research, And Scholarship (CARAS), Temple University. Undergraduate student PI: Robert Hartnett. (Grant amount: \$1,440)

Veterans and their families reintegrating into civilian life. Creative Arts, Research, And Scholarship (CARAS) – Travel Grant, Temple University. Undergraduate student PI: Robert Hartnett. (Grant amount: \$906)

# Service to the Klein College of Media and Communication, Temple University

Panelist (2022). Dialogues in diversity, equity, and inclusion – Teaching/classroom culture. Graduate Student Colloquium Series.

Practicum Mentor (2021). To doctoral students: Elizabeth Baik and Basak Kavakli. Teaching in Higher Education Certificate.

#### Committee Member:

Curriculum committee (2023)

Outreach committee co-chair (2022)

Doctoral program admissions committee (2021)

The children's media certificate (2021-present)

The rising scholar alumni award (2020)

The graduate research forum (2019-2021)

# Service to Temple University

Faculty senate representative (2023-2026). Temple University.

Steering Committee (2021-present). Science, Technology, & Society.

Panel Speaker (2022). A discussion of our favorite Merton readings: The normative structure of science (Merton, 1942). Science, Technology, & Society.

Panel Chair (2021). A conversation on Kuhn's Structure of Scientific Revolutions with Dr. Miriam Solomon and Dr. Tom Waidzunas (Sociology). Science, Technology, & Society.

Invited Faculty Speaker (2020). The distance between student and subject: Closeness and identity-building in science & technology. Transdisciplinary conversations: Convening, conversing, & connecting between the disciplines. Tyler School of Art and Architecture.

# Service to Clemson University

Invited Speaker (2019). Science communication in a politically polarized environment. Engineering and Science Education Department Seminar.

Invited Presenter (2019). Techniques for overcoming classroom speaking fears. GRAD 360°. The Graduate School Professional Development Workshop.

Invited Communication Trainer (2018). 3MT boot camp. Grade 360°.

Faculty Friend (2018-2019). Non-resident mentor. Douthit Residence Hall.

Department Representative (2018-2019). Undergraduate curriculum committee. Department of Communication, College of Behavioral, Social, and Health Sciences (CBSHS).

#### Co-chair:

Colloquium series, Department of Communication (2018-2019) Mentoring and professional development subcommittee, Department of Communication (2018-2019)

#### Committee Member:

Research committee, Department of Communication (2018-2019) Honors & awards committee, Department of Communication (2017-2019)

Application Reviewer (2017). Honor's College.

Invited Guest Lectures (Fall 2016 – Spring 2018). Temple University: Department of Strategic Communication/ Department of Communication & Social Influence.

# Service to Cornell University

Invited Guest Lecture (2015, 2016). Environmental communication. Natural Resources & Society. Department of Natural Resources.

Workshop Co-leader (2015). Communicating confidence for dynamic presentation. College of Human Ecology.

Workshop Leader (2014-2016). GET SET Workshops & University-Wide Symposium.

Trainer (2014). Training international teaching assistants (from Departments of Engineering, Fiber Science & Apparel Design, Operations Research, & Physics). The Center for Teaching Excellence Program.

Elected Graduate Student Representative (2012 – 2014). Department of Communication.