

Curriculum Vitae
Rachel A. Smith
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EDUCATION

Ph.D., Communication, Michigan State University, 2003. Advisor: Franklin J. Boster
M.S., Communication, University of Arizona, 1999. Advisor: H. Michael Burgoon
B.A., Psychology; **B.S.**, TV/Film, Boston University, 1994.

FACULTY & ADMINISTRATIVE POSITIONS

2019-present **Liberal Arts Professor**, Department of Communication Arts & Sciences, College of the Liberal Arts, and Department of Human Development & Family Studies, College of Health and Human Development, Pennsylvania State University.

2017- 2019 **Professor**, Department of Communication Arts & Sciences, College of the Liberal Arts, and Department of Human Development & Family Studies, College of Health and Human Development, Pennsylvania State University.

2016- 2019 **Associate Head**, Department of Communication Arts & Sciences, Pennsylvania State University

2015- 2016 **Director of Undergraduate Studies**, Department of Communication Arts & Sciences, Pennsylvania State University

2011- 2017 **Associate Professor**, Department of Communication Arts & Sciences, College of the Liberal Arts, and Department of Human Development & Family Studies, College of Health and Human Development, Pennsylvania State University.

2008- present Co-appointment, Huck Institute for Life Sciences, Pennsylvania State University.

2007- 2011 **Assistant Professor**, Department of Communication Arts & Sciences, College of the Liberal Arts, Pennsylvania State University. *Investigator*: Center for Infectious Disease Dynamics, and Methodology Center, Pennsylvania State University.

2004- 2007 **Assistant Professor**, Communication Studies, College of Communication, University of Texas, Austin. *Affiliations*: Population Research Center, and Center for Health Promotion & Environmental Institute, University of Texas at Austin

2003- 2004 **Assistant Professor**, Department of Communication Studies, College of Liberal Arts, California State University-Long Beach.

RESEARCH

Honors & Awards for Research

Top paper, Communication & Social Cognition Division, National Communication Assoc., 2020.
Top paper, Intergroup Communication Division, International Communication Association, 2019.
Thompson Lecture, Department of Communication, Western Illinois University, 2019.
2018 PA Public Health Ambassador, PA Department of Health, 2018.
Distinguished article award, Health Communication Division of the National Communication Association, 2018.
W. LaMarr Kopp International Achievement Award, Penn State University, 2018.
Nominee, President Obama's Advisory Council on Combating Antibiotic-resistant Bacteria, 2015.
Fellow, Rock Ethics Institute/Schreyer Honors College Ethics Seminar, Penn State, 2009.
Faculty Scholar, Methodology Center, Penn State, Fall, 2009.

Fellow, Institute on System Science and Health (NIH), Michigan, Summer, 2009.
Top paper, Mass Communication Division, International Communication Association, 2006.
Promising Early Career Scholar, Kentucky Conference on Health Communication, 2005.
Top paper, Information Systems Division, International Communication Association, 2004.
Committee on Institutional Cooperation Traveling Scholar, University of Michigan, Psychology Department, Fall 2001.

Articles in Peer-Reviewed Journals

- Smith, R. A., Small, M. L., Bharti, N., DeMatte, S., Lennon, R., Ferrari, M., and the Data4Action Research Group (accepted 2.24.22). COVID-19 mitigation among college students: Social influences, behavioral spillover, and antibody results. *Health Communication*.
- Smith, R. A., Zhu, X., Martin, M. A., Myrick, J. G., Lennon, R. P., Small, M. L., Van Scoy, L. J., & the Data4Action Research Group. (accepted, 12/9/21). Longitudinal study of an emerging COVID-19 stigma: Media exposure, danger appraisal, and stress. *Stigma and Health*. doi:10.1037/sah0000359
- Dillard, J. P., Tian, X., Cruz, S. M., Smith, R. A., & Shen, L. (online first, 2021) Persuasive messages, social norms, and reactance: A study of masking behavior during a COVID-19 campus health campaign. *Health Communication*. doi: 10.1080/10410236.2021.2007579
- Zhu, X., Smith, R. A., & Buteau, E. (2022). A meta-analysis of weight stigma and health behaviors. *Stigma and Health*, 7(1), 1–13. doi: 10.1037/sah0000352
- Smith, R. A., Myrick, J. G., Lennon, R. P., Martin, M. A., Small, M. L., Van Scoy, L. J., & the Data4Action Research Group (2021). Exploring behavioral typologies to inform COVID-19 health campaigns: A person-centered approach. *Journal of Health Communication*, 26(6), 402-412. doi: 10.1080/10810730.2021.1946218 Pre-print doi: 10.31234/osf.io/xuefh
- Lennon, R. P., Small, M. L., Smith, R. A., Van Scoy, L. J., Myrick, J. G., Martin, M. A., & the Data4Action Research Group. (2022). Unique predictors of intended uptake of a COVID-19 vaccine in adults living in a rural college town in the United States. *American Journal of Health Promotion*, 36(1), 180-184. <https://doi.org/10.1177/08901171211026132>; Medarvix: <https://doi.org/10.1101/2020.12.11.20235838>
- Zhu, X., & Smith, R. A. (2021). Standing out while fitting in: Examining linguistic choices by boundary spanners. *Communication Monographs*, 88(4), 418-439. doi:10.1080/03637751.2020.1860243
- Smith, R. A., & Eberly, R. (2021) Advancing character assassination and stigma communication: A dynamics of character. *Journal of Applied Social Theory*, 1(3), Special Issue: Character Assassination, 134 – 157.
- Fink, E. L., Smith, R. A., Cai, D. A., Jung, H., & Woelfel, J. (online first, 2020). How Americans make sense of two novel pandemics. *Health Communication*. <https://doi.org/10.1080/10410236.2020.1857506>
- Smith, R. A., Kim, Y., Matthews, S., Sternberg, E., Thomas, M., & Doudou, D. (2020). Community innovations: Inspiring neighborhoods of hope and advocacy. *Journal of Health Communication*, 25(5), 444-453. <https://doi.org/10.1080/10810730.2020.1785059>
- Smith, R. A., Fink, E. L., Romano, A., & M'ikanatha, N. M. (2020). Precise persuasion: Investigating incentive appeals for the promotion of antibiotic stewardship with message-induced transitions. *Journal of Health Communication*, 25(5), 430-443. <https://doi.org/10.1080/10810730.2020.1778821>
- Bhandari, N., Scanlon, D. P., Shi, Y., & Smith, R. A. (2020). Consumer use of provider quality report cards: The role of dissemination and media coverage. *Medical Care*, 58, 368-375. doi:10.1097/MLR.0000000000001279
- Hepworth, A. D., Kropczynski, J., Walden, J., & Smith, R. A. (2019). Exploring patterns of social relationships among food bloggers on Twitter using a social network analysis approach. *Journal of Social Structure*, 20(4), 1-21. doi: 10.21307/joss-2019-038
- Smith, R. A., & Bishop, R. (2019). Insights into stigma management communication theory: Considering stigmatization as interpersonal influence. *Journal of Applied Communication Research*, 47, 571-590. doi: 10.1080/00909882.2019.1675894

- Reluga, T., Smith, R. A., & Hughes, D. P. (2019). Dynamic and game theory of infectious disease stigmas. *Journal of Theoretical Biology*, 476, 95-107. doi: 10.1016/j.jtbi.2019.05.020
- Kim, Y.L., Dillard, J. P., & Smith, R. A. (2020). Communicating antibiotic stewardship: Emotional responses and their impact on compliance. *Health Communication*, 35, 861-871. doi: 10.1080/10410236.2019.1598615
- Tian, X., Solomon, D., & Smith, R. A. (2020). A stress buffering perspective on the progression of Alpha-1 Antitrypsin Deficiency. *Health Communication*, 35, 747-755. doi: 10.1080/10410236.2019.1584782
- Carpenter, C. J., Zhu, X., & Smith, R. A. (2019). Do people who identify as popular become popular in a new network? A 9-Month longitudinal network analysis. *Journal of Social Structure*, 20(1), 1-23. doi: 10.21307/joss-2019-001
- Sternberg, E. D., Cook, J., Ahoua Alou, L. P., Aoura, C. J., Assi, S. B., Doudou, D. T.,... Thomas, M. B. (2018). Evaluating the impact of screening plus eave tubes on malaria transmission compared to current best practice in central Côte d'Ivoire: a two armed cluster randomized controlled trial. *BMC Public Health*, 18:894, 1-13. doi: 10.1186/s12889-018-5746-5
- Bhandari, N., Scanlon, D. P., Shi, Y., & Smith, R. A. Why do so few consumers use health care quality report cards? A framework for understanding limited consumer impact of comparative quality information. *Medical Care Research and Review*, 1-23. doi: 10.1177/1077558718774945
- Smith, R. A., Kim, Y. L., & M'ikantha, N. M. (2018). Identifying and predicting profiles of medical noncompliance: Pediatric caregivers' antibiotic stewardship. *Journal of Health Communication*, 23, 485-494. doi: 10.1080/10810730.2018.1471109.
- Zhu, X., Smith, R. A., Parrott, R., & Worthington, A. (2018). Understanding information sharing about rare diseases: An evaluation of the NIH's website on AATD. *Journal of Communication in Healthcare*, 11, 128-139. doi: 10.1080/17538068.2018.1453434
- Smith, R. A., Sillars, A., Chesnut, R., & Zhu, X. (2018). Investigating married adults' communal coping with genetic health risk and perceived discrimination. *Communication Monographs*, 85, 181-202. doi: 10.1080/03637751.2017.1404618
- Smith, R. A., Kim, Y., Zhu, X., Doudou, D. T., Sternberg, E. D., & Thomas, M. B. (2018). Integrating models of diffusion and behavior to predict innovation adoption, maintenance, and social diffusion. *Journal of Health Communication*, 23, 264-271. doi: 10.1080/10810730.2018.1434259
- Smith, R. A., Zhu, X., & Fink, E. L. (2017). Understanding the effects of stigma messages: Danger appraisal and message judgments. *Health Communication*, 34, 424-436. doi: 10.1080/10410236.2017.1405487
- Smith, R. A., MacGeorge, E. L., Hackman, N. M., & M'ikantha, N. M. (2017). Campaign preparation for complex initiatives: A person-centered approach to audience segmentation of parents' antibiotic stewardship. *Health Communication*, 33, 1539-1548. doi: 10.1080/10410236.2017.1384345
- Smith, R. A., & Carpenter, C. (2018). Who persuades who? An analysis of persuasion choices related to antibiotic-free food. *Health Communication*, 33, 478-488. doi: 10.1080/10410236.2016.1278498
- Worthington, A. K., Parrott, R. L., & Smith, R. A. (2018). Spirituality, illness unpredictability, and math anxiety effects on negative affect and affect-management coping for individuals diagnosed with Alpha-1 Antitrypsin Deficiency. *Health Communication*, 33, 363-371. doi: 10.1080/10410236.2016.1266576
- MacGeorge, E. L., Smith, R. A., Caldes, E., & Hackman, N. (2017). Toward reduction in antibiotic use for pediatric Otitis Media: Predicting parental compliance with "watchful waiting" advice. *Journal of Health Communication*, 22, 867-875. doi:10.1080/10810730.2017.1367337
- Choi, H. J, Hecht, M., & Smith, R. A. (2017). Investigating the potential impact of social talk on prevention through social networks: The relationships between social talk and refusal self-efficacy and norms. *Prevention Science*, 4, 459-468. doi: 10.1007/s11121-017-0764-6.
- MacGeorge, E. L., Caldes, E., Smith, R. A., & Hackman, N. (2017). Reducing unwarranted antibiotic use for pediatric acute otitis media: The influence of physicians' explanation and instruction on parent compliance with "watchful waiting". *Journal of Applied Communication Research*, 3, 333-345. doi:

10.1080/00909882.2017.1320575

- Zhu, X., Smith, R. A., & Parrott, R. L. (2017). Living with a rare health condition: The influence of a support community and public stigma on communication, stress, and available support. *Journal of Applied Communication Research*, 45, 175-198. doi: 10.1080/00909882.2017.1288292
- Li, J., Lindberg, D. V., Smith, R. A., Reluga, T. C. (2017). Provisioning of public health can be designed to anticipate public policy responses. *Bulletin of Mathematical Biology*, 79, 163-190. doi:10.1007/s11538-016-0231-8
- Smith, R. A., Zhu, X., Shartle, K., Glick, L., & M'ikanatha, N. M. (2017). Understanding the public's intentions to purchase and to persuade others to purchase antibiotic-free meat. *Health Communication*, 32, 945-953. doi: 10.1080/10410236.2016.1196415
- Bray, B. C., Smith, R. A., Piper, M. E., Roberts, L. J., & Baker, T. B. (2016). Transitions in smokers' social networks after quit attempts: A latent transition analysis. *Nicotine and Tobacco Research*, 18, 2243-2251. doi: 10.1093/ntr/ntw173
- Zhu, X., & Smith, R. A. (2016). Advancing research on the spread of stigmatizing beliefs with insights from rumor transmission. *American Behavioral Scientist*, 60, 1342-1361. doi: 10.1177/0002764216657382
- MacGeorge, E. L., Smith, R. A., Caldes, E. P., & Hackman, N. (2016). "Watchful waiting" for cases of pediatric otitis media: Modeling parental response to physician advice. *Journal of Health Communication*, 21, 919-926. doi: 10.1080/10810730.2016.1177148
- Smith, R. A., Parrott, R. L., & Wienke, S. E. (2016). Keeping secrets or educating others: A dyadic analysis of group entitativity's influence on spouses' label management connected to AATD. *Health Communication*, 31, 150-160. doi:10.1080/10410236.2014.940671
- Greenberg, M., & Smith, R. A. (2015). Support seeking or familial obligation: An investigation of motives for disclosing genetic test results. *Health Communication*, 31, 668-678. doi:10.1080/10410236.2014.989384
- Smith, R. A., Quesnell, M., Glick, L., Hackman, N., & M'ikanatha, N. M. (2015). Preparing for antibiotic resistance campaigns: A person-centered approach to audience segmentation. *Journal of Health Communication*, 20, 1433-1440. doi:10.1080/10810730.2015.1018652
- Smith, R. A., & Fink, E. L. (2015). Understanding the influential people and social structures shaping compliance. *Journal of Social Structure*, 16(4), 1-15.
- Parrott, R. L., Smith, R. A., Hong, S. J., & Worthington, A. (2015). Congruence-incongruence patterns in Alpha-1 Antitrypsin Deficiency couples' genetic determinist beliefs and perceived control over genes: Implications for clinical and public health genomic communication. *Journal of Genetic Counseling*, 24, 532-540. doi:10.1007/s10897-014-9786-4
- Fink, E., High, A., & Smith, R. (2015). Compliance dynamics within a friendship network II: Structural positions used to garner social support. *Human Communication Research*, 41, 21-54. doi:10.1111/hcre.12038
- Smith, R. A., M'ikanatha, N. M., & Read, A. F. (2015). Antibiotic resistance: A primer and call to action. *Health Communication*, 30, 309-314. doi:10.1080/10410236.2014.943634
- Smith, R. A. (2014). Testing the model of stigma communication with a factorial experiment in an interpersonal context. *Communication Studies*, 65 (Special Issue on Stigma), 154-173. doi:10.1080/10510974.2013.851095
- Smith, R. A., & Hughes, D. (2014). Infectious disease stigmas: Maladaptive in modern society. *Communication Studies*, 65 (Special Issue on Stigma), 132-138. doi:10.1080/10510974.2013.851096
- Rossetto, K., Lannutti, P., & Smith, R. (2014). Investigating self-efficacy and emotional challenge as contributors to willingness to provide emotional support. *Southern Journal of Communication*, 79, 41-58. doi:10.1080/1041794X.2013.854404
- Smith, R. A., Wienke, S. E., & Coffman, D. L. (2014). Alpha-1 couples: Interpersonal and intrapersonal predictors of spousal communication and stress. *Journal of Genetic Counseling*, 23, 212-220. doi:10.1007/s10897-013-9639-6 [Posted by the Center for Disease Control and Prevention in their section on Alpha-1, <http://www.cdc.gov/genomics/public/features/alpha1.htm>]

- Smith, R. A., Greenberg, M., & Parrott, R. L. (2014). Segmenting by risk perceptions: Predicting young adults' genetic-belief profiles with health and opinion-leader covariates. *Health Communication, 29*, 483–493. doi:10.1080/10410236.2013.768475
- Parrott, R. L., & Smith, R. A. (2014). Defining genes using “blueprint” versus “instruction” metaphors: Effects for genetic determinism, response efficacy, and perceived control. *Health Communication, 29*, 137-146. doi:10.1080/10410236.2012.729181
- Smith, R. A., Wienke, S. E., & Baker, M. (2014). Segmenting married adults diagnosed with Alpha-1 Antitrypsin deficiency based on their communication patterns using latent class analysis: Insights for intervention. *Journal of Genetic Counseling, 23*, 299-310. doi:10.1007/s10897-013-9661-8
- Smith, R. A., Hernandez, R., & Catona, D. (2014) Investigating initial disclosures and reactions to unexpected, positive HPV diagnosis. *Western Journal of Communication, 78*, 426-440. doi:10.1080/10570314.2013.786120
- Choi, H. J., & Smith, R. (2013). Members, isolates, and liaisons: Meta-analysis of adolescents' network positions and their smoking behavior. *Substance Use & Misuse, 48*, 612-622. doi:10.3109/10826084.2013.800111
- Smith, R. A., & Findeis, J. (2013). Exploring audience segmentation: Investigating adopter categories to diffuse an innovation to prevent famine in rural Mozambique. *Journal of Health Communication, 18*, 6-19. doi:10.1080/10810730.2012.688249
- Smith, R. A. (2012). An experimental test of stigma communication content with a hypothetical infectious disease alert. *Communication Monographs, 79*, 522-538. doi:10.1080/03637751.2012.723811
- Smith, R. A. (2012). Segmenting an audience into the own, the wise, and the normal: A latent class analysis of stigma-related categories. *Communication Research Reports, 29*, 257-265. doi:10.1080/08824096.2012.704599
- Barclay, V. C., Smith, R. A., & Findeis, J. L. (2012). Surveillance considerations for malaria elimination. *Malaria Journal, 11*, 1-4. doi:10.1186/1475-2875-11-304
- Smith, R. A., & Baker, M. (2012). At the edge? HIV stigma and centrality in the community's network in Namibia. *AIDS & Behavior, 16*, 525-534. doi:10.1007/s10461-012-0154-9
- Smith, R. A., & Parrott, R. (2012). Mental representations of HPV in Appalachia: Gender, semantic network analysis, and knowledge gaps. *Journal of Health Psychology, 17*, 917-928. doi:10.1177/1359105311428534
- Smith, R. A., & Lanza, S. (2011). Testing theoretical network classes and HIV-related correlates with latent class analysis. *AIDS Care, 23*, 1274-1281. doi:10.1080/09540121.2011.555747.
- Smith, R. A., Barclay, V.C., & Findeis, J. L. (2011). Investigating preferences for malaria prevention technologies in Mozambique with latent class analysis. *Malaria Journal, 10* (200), 1-7. doi:10.1186/1475-2875-10-200.
- Feeley, T. H., Smith, R. A., Moon, S., & Anker, A. E. (2010). A journal-level analysis of *Health Communication*. *Health Communication, 25*, 516-521. doi:10.1080/10410236.2010.496604
- Smith, R. A., & Hipper, T. (2010). Label management: Investigating how confidants encourage the use of communication strategies to avoid stigmatization. *Health Communication, 25*, 410-422. doi: 10.1080/10410236.2010.483335
- Smith, R. A., & Fink, E. L. (2010). Compliance dynamics within a simulated friendship network I: The effects of agency, tactic, and node centrality. *Human Communication Research, 36*, 232-260. doi:10.1111/j.1468-2958.2010.01375.x
- Smith, R. A., & Niedermeyer, A. J. (2009). Keepers of the secret: Desire to conceal a family member's HIV+ status in Namibia, Africa. *Health Communication, 24*, 459–472.
- Smith, R. A., & Boster, F. (2009). Understanding the influence of others on perceptions of a message's advocacy: Testing a two-step model. *Communication Monographs, 76*, 333–350. doi:10.1080/03637750903074719 [Top paper award, Information Systems Division of the International Communication Association, 2004]
- Smith, R. A., & Rimal, R. (2009). The impact of social capital on HIV-related actions as mediated by

- personal and proxy efficacies in Namibia. *AIDS and Behavior*, 13, 133–145. doi: 10.1007/s10461-008-9476-z
- Smith, R. A., Rossetto, K., & Peterson, B. L. (2008). A meta-analysis of disclosure of one's HIV-positive status, stigma and social support. *AIDS Care*, 20, 1266–1275. doi: 10.1080/09540120801926977
- Smith, R. A., & Nguyen, L. (2008). Searching for a “generalized social agent” to predict Nakibians’ intentions to prevent sexual transmission of HIV. *AIDS Care*, 20, 242–250.
- Smith, R. A. (2007). Language of the lost: An explication of stigma communication. *Communication Theory*, 17, 462–485. doi:10.1111/j.1468-2885.2007.00307.x [Distinguished article award, Health Communication Division of the National Communication Association, 2018]
- Smith, R. A., Downs, E., & Witte, K. (2007). Drama theory and entertainment education: Exploring the effects of a radio drama on behavioral intentions to limit HIV transmission in Ethiopia. *Communication Monographs*, 74, 133–153. doi:10.1080/03637750701393048
- Smith, R. A., & Peterson, B. L. (2007). “Psst... what do you think?” The relationship between advice prestige, type of advice, and academic performance. *Communication Education*, 56, 278–291.
- Smith, R. A. (2007). Picking a frame for communicating about genetics: Stigmas or challenges. *Journal of Genetic Counseling*, 16, 289–298.
- Smith, R. A. (2007). Media depictions of health topics: Challenge and stigma formats. *Journal of Health Communication*, 12, 233–249.
- Smith, R. A., Ferrara, M., & Witte, K. (2007). Social sides of health risks: Stigma and collective efficacy in adopting AIDS orphans. *Health Communication*, 21, 55–64. (Reprinted in G. L. Kreps (Ed.)’s 2010, *Health communication* [Vol. 3, Health Risk Communication]. Thousand Oaks, CA: Sage Publications.)
- Boster, F. J., Meyer, G. S., Roberto, A. J., Lindsey, L., Smith, R. A., Inge, C., & Strom, R. E. (2007). The impact of video streaming on mathematics performance. *Communication Education*, 56, 134–144.
- Smith, R. A., & Morrison, D. (2006). The impact of stigma, experience, and group referent on HIV risk assessments and HIV testing intentions in Namibia. *Social Science & Medicine*, 63, 2649–2660. doi:10.1016/j.socscimed.2006.07.006 PMID: 16930796
- Smith, R. A., Strom, R. E., & Muthuswamy, N. (2005). Understanding the “problem”: International teaching assistants and communication. *Journal of Intercultural Communication Research*, 34, 3–21.
- Smith, R. A., & Downs, E. (2004). Flying across the divide: Sensation seeking and engagement in intercultural communication. *Journal of Intercultural Communication Research*, 33, 223–230.
- Smith, R. A., & Schwarz, N. (2003). Language, social comparison, and college football: Is your school less similar to the rival school than the rival school is to your school? *Communication Monographs*, 70, 351–360. doi:10.1080/0363775032000179142
- Smith, R. A., Levine, T. R., Lachlan, K. A., & Fediuk, T. K. (2002). The high cost of complexity in experimental design and data analysis: Type 1 and Type II error rates in multi-way ANOVA. *Human Communication Research*, 28, 515–530. doi:10.1111/j.1468-2958.2002.tb00821.x

Book Chapters

- Zhu, X., & Smith, R. A. (2021) Stigma, communication, and health. In T. L. Thompson, & N. Harrington (Eds.), *Handbook of health communication* (3rd ed., pp. 73-91). New York, NY: Taylor & Francis.
- Smith, R. A., Coffman, D. L., & Zhu, X. (2018). Investigating an intervention’s causal story: Mediation analysis using a factorial experiment and multiple mediators. In L.M. Collins & K. C. Kugler (eds.), *Optimization of multicomponent behavioral, biobehavioral, and biomedical interventions: Advanced topics* (pp. 269-294). New York, NY: Springer.
- Smith, R. A. (2018). Techniques for audience segmentation. In R. L. Parrott (Ed.), *Oxford research encyclopedia of communication: Health and risk message design and processing* (pp. 1-12). New York, NY: Oxford University Press. doi: 10.109/acrefore/9780190228613.013.321
- Smith, R. A., Zhu, X., & Quesnell, M. N. (2016). Stigma and health/risk communication. In J. Nussbaum (Ed.), *Oxford research encyclopedia of communication: Health and risk message design and processing* (pp. 1-33). New York, NY: Oxford University Press.

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- Parrott, R. L., Worthington, A., Smith, R. A., & Chadwick, A. (2015). Communicating about genes, health, and risk. In J. Nussbaum (Ed.), *Oxford research encyclopedia of communication: Health and risk message design and processing* (pp. 1-33). New York, NY: Oxford University Press. doi: 10.1093/acrefore/9780190228613.013.8
- Gossett, L. M., & Smith, R. A. (2013). Spontaneous volunteers: Understanding member identification among unaffiliated volunteers. In M. W. Kramer, L. K. Lewis, & L. M. Gossett (Eds.) *Volunteering and communication: Studies from multiple contexts* (pp. 321-342). New York, NY: Peter Lang.
- Peterson, B. L., Cohen, B., & Smith, R. A. (2013). Courtesy incarceration: Investigating family members' experiences of imprisonment. In S. Hartnett, E. Novek, & J. Wood (Eds.), *Working for justice: A handbook of prison education and activism* (pp. 83-102). Urbana-Champaign, IL: University of Illinois Press.
- Smith, R. A., Rossetto, K., & Peterson, B. L. (2012.) HIV/AIDS, stigma, and communication. In M. D'Silva, J. L. Hart, & K. L. Walkers (Eds.), *Communicating about HIV/AIDS: Taboo topics and difficult conversations* (pp. 208-223). New York, NY: Hampton Press.
- Smith, R. A. (2009). Using social network information to design effective health campaigns to address HIV in Namibia. In L. Lagerwerf, H. Boer, & H. Wasserman (Eds.), *Communicating health in emerging countries: Alternative media and appeals in Southern Africa* (pp. 35-54). Leiden, South Africa: Brill Publishers.

Invited Publications

- Studemman, M., & Smith, R. A. (in press). *Choosing behaviors*. Keyword for CAS 100.
- Reefer, T., Smith, R. A., & Hackman, N. M. (2020). PCAS: A collaborative approach to antibiotic stewardship in Pennsylvania. *Journal of Lancaster General Hospital*, 15(2), 36-43.
- Smith, R. A., & Applegate, A. (2018). Mental health stigma and communication and their intersections with education. *Communication Education* (stimulus essay), 67, 382-393. doi: 10.1080/03634523.2018.1465988
- Parrott, R. L., Smith, R. A., & Chadwick, A. (2015). Uncertainty and uncertainty management. In D. K. Kim & J. Dearing (Eds.), *Health communication research measures* (pp. 255-264). New York, NY: Peter Lang.
- Smith, R. A. (2014). Social network analysis. In B. B. Whaley (Ed.), *Research methods in health communication: Principles and application* (pp. 169-189). New York, NY: Routledge. ISBN: 978-0-415-53186-3
- Smith, R. A. (2014). Sociometric social networks. In T. Thompson (Ed.), *Encyclopedia of health communication* (Vol. 18, pp. 1322-1323). Thousand Oaks, CA: Sage.
- Smith, R. A. (2014). Stigmatization: Overview. In T. Thompson (Ed.), *Encyclopedia of health communication* (Vol. 18, pp. 1330-1332). Thousand Oaks, CA: Sage.
- Smith, R. A. (2014). Stigmatization: Courtesy stigma. In T. Thompson (Ed.), *Encyclopedia of health communication* (Vol. 18, pp. 1333-1334). Thousand Oaks, CA: Sage.
- Smith, R. A. (2014). Stigmatization: Label, marks, and peril. In T. Thompson (Ed.), *Encyclopedia of health communication* (Vol. 18, pp. 1334-1335). Thousand Oaks, CA: Sage.
- Smith, R. A. (2013). Network analysis: Adventures in the grapevine and the spider's web. In J. Nussbaum (Ed.), *Readings in communication research methods* (pp. 83-94). San Diego, CA: Cognella.
- Smith, R. A. (2012). Health alerts and infectious disease stigmas. *Communication Currents*, 7. <http://www.natcom.org/CommCurrentsArchive.aspx>
- Smith, R. A. (2011). Stigma communication and health. In T. L. Thompson, R. Parrott, & J. Nussbaum (Eds.), *Handbook of health communication* (2nd ed., pp. 455-468). New York, NY: Taylor & Francis.
- Rossetto, K., Smith, R. A., & Jones, B. (2010). Stigma and politeness: Challenging family health discussions. In M. Miller-Day (Ed.), *Family communication and health transitions: Going through this together* (pp. 165-192). New York, NY: Peter Lang Publishing.
- Smith, R. A. (2009). Stigma communication. In S. Littlejohn & K. Foss (Eds.), *Encyclopedia of*

- communication theory* (pp. 931-934). Thousand Oaks, CA: Sage.
- Smith, R. A., Witte, K., & Lazell, C. K. (2005). Social change interventions in public health communication. In M. Haider & R. Pal (Eds.), *Global public health communication: Challenges, perspectives and strategies* (pp. 59-65). Sudbury, MA: Jones and Bartlett Publishers.
- Walsh, M., Smith, R. A., Morales, A., & Sechrest, L. (2000) *Ecocultural toolkit: Mental health researcher's guide to studying race, ethnicity, and culture*. Cambridge, MA: Human Research Services Institute.

RESEARCH SUPPORT

NIH	Communication and Life Sciences Training Supplement to T32 Role: Co-PI	7/19-6/20 \$80,000
NIH 2 T32 GM102057-06	Computation, Bioinformatics, and Statistics (CBIOS) Training Program Renewal Role: Co-Investigator/ Faculty	7/13-7/23 \$2,168,035
Gates Foundation	Transition of Eave Tubes from Concept to Implementation and Diffusion Role: Co-Investigator (Thomas, PI)	1/15-1/20 \$10,226,398
Center for Disease Control and Prevention 200-2016-91953	Increasing "Watchful Waiting" for Pediatric Acute Otitis Media Role: Co-Investigator (MacGeorge, PI)	10/16-9/17 \$322,876
Pathways to partnership Penn-State Hershey (Internal)	Vaccine preventable illness and antimicrobial stewardship in children age 5 and under Role: Co-Investigator (Sznajder, PI)	6/15-12/15 Stage 1: \$5,000
NIH R21 R21HG007111	Dyadic Influence in Genomic Medicine: Couples' Beliefs, Disclosures, & Wellbeing Role: Principal Investigator	9/14-8/16 \$275,000
World Health Organization	Predicting vulnerability and improving resilience of the Maasai communities to vector borne infections: an Ecohealth approach in the Maasai Steppe ecosystem Role: Co-investigator (Gwakisa, PI)	3/13-3/16 \$597,792
Social Science Research Institute at Penn State	Empowering the Alpha-1 Project: Model Testing, Team Integration, and Relationship Building Role: Principal Investigator	8/12-5/13 \$20,000
NSF IGERT	Big Data Social Science Role: Faculty member (PI, Monroe)	6/12-7/15 \$1.2 million
Alpha-1 Foundation	Alpha-1 & Couples: Beliefs, Communication, & Well-Being Role: Principal Investigator	7/12-6/13 \$40,000 Total
Gates Foundation	Family Health Diffusion System Project. This project focuses on the development of tools to improve the diffusion of innovations for improving global health through intermediary and end-user sub-systems. Role: Consultant (PI, Dearing)	Funded 4 days/month: 11/2011-5/2012
NIH P50 DA010075	Center for Prevention and Treatment Methodology Role: Principal Investigator of a Pilot Project	08/10-08/15 \$4.15 million

McKnight Foundation	Increasing Bean Productivity and Household Food Security in Stressful Environments in Mozambique through Use of P-efficient Seeds by Farm Households Role: Investigator (PI, Miguel)	2010-14 \$435,175
USAID/Pulse CRSP 61-2943	Production in Drought-prone Low Fertility Soils in Africa and Latin America: An Integrated Approach Role: Investigator (PI, Lynch)	2008-2012 \$653,546
AIDS.gov Microgrant program	Encouraging PLWHA to join Facebook to OPT-IN and IN-SITE to improve education, knowledge and social support Role: Investigator (PI, PSU-Hershey)	4/10-9/10 \$9,000
CSREES/USDA 2009-51160-05490	Ag 2 Africa: Development of an International-US Learning Laboratory Role: Co-Principal Investigator	9/09 – 8/13 \$145,635
Social Science Research Institute at Penn State	The Feasibility of Cell Phones to Collect Data and Distribute Messages Related to Adoption of New Low-phosphorous Legumes and New Malaria Vector-control Practices in Mozambique Role: Co-Investigator	2/10-2/11 \$20,000
CTSI Pilot Project Grants (Penn State- Internal)	Investigating the social influences underlying agricultural and malaria practices in Mozambique in order to diffuse innovations in beans and malaria vector-control Role: Principal Investigator	8/09-7/10 \$49,780
NIH R21 TW008378	Examining Policy Resistance and Infectious Disease Within Dynamic Network Conditions at the US/Mexico Border Role: Co-Investigator	9/09-8/11 \$250,000
McKnight Foundation 05-780	Increasing phosphorus efficiency and production of grain legumes in China and Africa. Role: Co-collaborator	12/05-11/09 \$800,017
Undergraduate Research Funds	Understanding the impact of stigma and knowledge on HPV-related disclosures and transmission dynamics (Eric DiMuzio) Role: Mentor	\$500 Spring 2009
Social Science Research Institute at Penn State	Understanding the social parameters impacting malaria control product development, delivery, and diffusion in Tanzania Role: Principal Investigator	\$2,300 Huck match: \$1500
Undergraduate Research Funds	Investigating label management: Other's advice on avoid stigmas (student mentee: Josie Moore) Role: Mentor	\$1000 Fall 2008
Undergraduate Research Funds	Joking to credibility: Investigating expectancy violations theory (student mentee: Vance Farren) Role: Mentor	\$750 Spring 2008
Social Science Research Institute at Penn State	Collaborative Information Behavior During Breast Cancer Treatment Decisions Role: Collaborating Investigator	\$4,030 (2007)
Johns Hopkins U. CCP/USAID	Social network analysis in Namibia in order to target prevention of HIV-transmission. Role: Principal Investigator	\$10,400 x 2 (Fall 04, Sum 2006)

United Learning/ Los Angeles United School District	Evaluate video streaming as an educational supplement in middle school math at LAUSD Role: Expert Consultant	\$5000 Spring, 2004
Johns Hopkins U. CCP/USAID	Social network analysis in Namibia in order to target prevention of mother-to-child-transmission of HIV Role: Expert Consultant (Witte, PI)	\$2500 Fall, 2003
Michigan State U	Dissertation completion fellowship	2002

WHITE PAPERS, COMMISSIONED REPORTS, & TECHNICAL GUIDES

- Kim, Y., Smith, R. A., & M'ikantha, N. (2017). *Final reports: An analysis of pediatric caregivers' antibiotic stewardship*. Atlanta, GA: Centers for Disease Control and Prevention.
- Smith, R. A., Krause, L. K., Madrid, S., & Dearing, J. (2012). *Supplement from La Jolla: DOIT theory, ORT mystery, and ways forward*. Denver, CO: Institute for Health Research, Kaiser Permanente-Colorado.
- Findeis, J., & Smith, R. A. (2011). Network theory and application: Creating a long term human research (NSF LTHR) system. *National Science Foundation, Grand Challenge White Papers*. http://www.nsf.gov/sbe/sbe_2020/2020_pdfs/Findeis_Jill_316.pdf
- Smith, R. A. (2009). *Social network analysis primer*. Harrisburg, PA: Pennsylvania Department of Health.
- Smith, R. A., & Rimal, R. (2006). *Community-level patterns and indicators: Strategic information for emergency plan programs in Grootfontein, Gobabis, Otjiwonango, and Omaruru and midterm impacts in Oshikuku, Oniipa, and Rehoboth*. Baltimore, MD: Johns Hopkins University Center for Communication Programs.
- Rimal, R., & Smith, R. A. (2006). *Namibia HIV/AIDS strategic information report: A baseline household analysis of residents from Gobabis, Grootfontein, Omaruru, and Otjiwarongo and a midterm household analysis of residents from Oshikuku, Oniipa, and Rehoboth*. Baltimore, MD: Johns Hopkins Bloomberg School of Public Health/Center for Communication Programs.
- Smith, R. A. (2006). *Comparison charts: Highlights of social network characteristics*. Baltimore, MD: Johns Hopkins Bloomberg School of Public Health/Center for Communication Programs.
- Smith, R. A., & Rimal, R. (2006). *HIV/AIDS Strategic information report addendum: Additional information on communities, group norms, and social change—Baseline social network analysis of residents from Gobabis, Grootfontein, Omaruru, and Otjiwarongo and Midterm analysis from Oshikuku, Oniipa, and Rehoboth*. Baltimore, MD: Johns Hopkins Bloomberg School of Public Health/Center for Communication Programs.
- Smith, R. A., Witte, K., & Keulder, E. (2005). *HIV/AIDS strategic information report: Communities, group norms, and social change—A baseline social network analysis of residents from Katatura, Keetmanshoop, Oshakati, and Walvis Bay*. Baltimore, MD: Johns Hopkins Bloomberg School of Public Health/Center for Communication Programs.
- Smith, R. A., Witte, K., & Keulder, E. (2004). *HIV/AIDS Strategic information report: Communities, group norms, and social change—A baseline social network analysis of residents from Andara, Nyangana, and Rundu (Wave 2, Round 1)*. Baltimore, MD: Johns Hopkins Bloomberg School of Public Health/Center for Communication Programs.
- Smith, R. A., Murray-Johnson, L., Witte, K., Keulder, E., Farag, E.F., Muthuswamy, N., & Ferrara, M. (2004). *Community-level patterns and indicators: Strategic information for emergency plan programs in Oshikuku, Onandjokwe, and Rehoboth (Wave 1, Round 1)*. Baltimore, MD: Johns Hopkins University Center for Communication Programs.
- Boster, F. J., Meyer, G. S., Roberto, A. J., Lindsey, L., Smith, R. A., Strom, R., & Inge, C. C. (2004). *A report on the effect of the Unitedstreaming(TM) application on educational performance: The 2004 Los Angeles Unified School District mathematics evaluation*. Mason, MI: Cometrika, Inc.

CONFERENCE PRESENTATIONS

Competitive Review

- Smith, R. A., Myrick, J. G., Lennon, R. P., Martin, M. A., Small, M. L., Van Scoy, L. J., & the Data4Action Research Group (2021). *Optimizing COVID-19 health campaigns: A person-centered approach*. Paper presented at the meeting of the National Communication Association, Seattle.
- Smith, R. A., & Fink, E. L. (2021) *Power and dynamic social impact theory: Perspective, clarification, and sociometry*. Paper presented at the meeting of the National Communication Association, Seattle.
- Smith, R. A., & Eberly, R. (2021) *Advancing character assassination and stigma communication: A dynamics of character*. Paper presented at the meeting of the National Communication Association, Seattle.
- Lennon, R., Smith, R. A., Visco, A., Groff, D. & Bone, C. (2021). *Underserved health mavens and COVID-19 vaccination: Potential limits for vaccine diffusion*. Paper presented at the [virtual] annual meeting of the North American Primary Care Research Group.
- Fink, E. L., Smith, R. A., Cai, D. A., Jung, H., & Woelfel, J. (2021). *How Americans make sense of two novel pandemics*. Paper presented at the [virtual] meeting of the International Communication Association.
- Zhu, X., & Smith, R. A. (2020) *Standing out while fitting in: Examining linguistic choices by innovators*. Paper presented at the meeting of the National Communication Association, Indiana. [[Top 4 paper in Social Cognition Division](#)]
- Peng, L., & Smith, R. A. (2020). *Investigating the spread of vaccine-related information on Twitter*. Paper presented at the annual meeting of IC2S2.
- Zhu, X., & Smith, R. A. (2019). *Investigating the communicative etiology of consensual stereotypes in small groups: A two-step model*. Paper presented at the meeting of the International Communication Association, Washington, DC. [[Top 4 paper in Intergroup Division](#)]
- Smith, R. A., Kim, Y., Matthews, S., Sternberg, E., Doudou, D. T., & Thomas, M. (2019). *Communal innovations: Inspiring neighborhoods of hope and advocacy*. Paper presented at the meeting of the International Communication Association, Washington, DC.
- Smith, R.A. (2019). *Audience differences in stigma-message effects: Investigating moderators of the model of stigma communication*. Paper presented at the meeting of the International Communication Association, Washington, DC.
- Bishop, R., & Smith, R. A. (2018). *Resilience and rejection: Considering stigmatization as interpersonal influence*. Abstract presented at the Resilience Pre-conference of the National Communication Association, Salt Lake City, UT.
- Smith, R. A., Kim, Y. L., & M'ikantha, N. M. (2018). *Identifying and predicting profiles of medical noncompliance: Pediatric caregivers' antibiotic stewardship*. Paper presented at the meeting of the National Communication Association, Salt Lake City, UT.
- Kim, Y. L., Dillard, J. P., & Smith, R. A. (2018). *Communicating antibiotic stewardship: Emotional responses and their impact on compliance*. Paper presented at the meeting of the National Communication Association, Salt Lake City, UT.
- Smith, R. A., Kim, Y., Zhu, X., Doudou, D. T., Sternberg, E., & Thomas, M. (2018). *Integrating models of diffusion and behavior to predict innovation adoption, maintenance, and social diffusion*. Paper presented at the meeting of the International Communication Association, Prague, CZ.
- Carpenter, C., Zhu, X., & Smith, R. (2017). *Do people who think they are popular become popular in a new network? A 9-Month longitudinal network analysis*. Paper presented at the meeting of the International Communication Association, San Diego, CA.
- Smith, R. A., & Carpenter, C. J. (2016). *Who persuades who? An analysis of persuasion choices using the hypothetical sociogram methodology*. Paper presented at the annual meeting of the National Communication Association, Philadelphia, PA.
- MacGeorge, E. L., Smith, R. A., Caldes, E., & Hackman, N. (2016). "Watchful waiting" for cases of

- pediatric otitis media: When do parents comply and trust the physician.* Paper presented at the annual meeting of the National Communication Association, Philadelphia, PA.
- Parrott, R., Worthington, A., & Smith, R. A. (2016). *Family history awareness or unawareness exemplars for Alpha-1 Antitrypsin Deficiency: Genetic susceptibility linked to chronic obstructive pulmonary disease and liver disease.* Paper presented at the annual meeting of the National Communication Association, Philadelphia, PA.
- MacGeorge, E. L., Caldes, E., Smith, R. A., Hackman, N. & San Jose, A. (2016). *Compliance with "watchful waiting" for pediatric otitis media: The influence of health care providers' explanations.* Paper presented at the annual meeting of the National Communication Association, Philadelphia, PA.
- Smith, R. A., Parrott, R., & Zhu, X. (2016). *Asymmetries in the influence of discrimination and spirituality on spouses' communication and stress related to genetic health.* Paper presented at the annual meeting of the National Communication Association, Philadelphia, PA.
- Smith, R. A., & Zhu, X. (2016). *Dangerousness of infected people and severity of infection: Causes, consequences and implications for health messaging.* Paper presented at the meeting of the Kentucky Conference on Health Communication, Lexington, KY.
- Smith, R. A., Zhu, X., Parrott, R. L. (2016). *Belonging: The influence of genetic stigma and ingroup cognitions on communication coping strategies, support networks, and stress.* Poster presented at the meeting of the Kentucky Conference on Health Communication, Lexington, KY.
- MacGeorge, E. L., Caldes, E. P., Smith, R. A., Hackman, N., SanJose, A., & Faver, A. (2016). *"Watchful waiting" childhood otitis media: Physicians' advice and parent compliance.* Poster presented at the meeting of the Kentucky Conference on Health Communication. Lexington, KY.
- MacGeorge, E. L., Smith, R. A., & Caldes, E. P. (2016). *"Watchful waiting" for cases of pediatric otitis media: Modeling parental response to physician advice.* Paper presented at the annual convention of the Eastern Communication Association, Baltimore, MD.
- Smith, R. A., Zhu, X., & Quesnell, M. N. (2015). *Experimentally testing the model of stigma communication with news releases about novel causes for cancer.* Paper presented at the annual meeting of the National Communication Association, Las Vegas.
- Smith, R. A., Shartle, K., Glick, L., Zhu, X., & M'ikanatha, N. M. (2015). *Understanding the public's intentions to purchase and to persuade others to purchase antibiotic-free meat.* Paper presented at the annual meeting of the National Communication Association, Las Vegas, NV.
- Zhu, X., & Smith, R. A. (2015). *Dissemination and network circulation: Understanding how stigma messages become normative.* Presentation at the annual meeting of the National Communication Association, Las Vegas, NV.
- Smith, R. A., Quesnell, M., & Glick, L. (2015). *Preparing for antibiotic resistance campaigns: A person-centered approach to audience segmentation.* Paper presented at the annual meeting of the International Communication Association, Puerto Rico.
- Parrott, R., Smith, R. A., Hong, S., & Worthington, A. K. (2015). *Math anxiety, stigma, and genetic determinist beliefs linked to negative affect, secrecy, and spousal communication about AATD or BRCA genetic mutations.* Paper presented at the annual meeting of the International Communication Association, Puerto Rico.
- Fink, E. L., High, A., & Smith, R. A. (2014). *Compliance dynamics within a friendship network II: Structural positions used to garner social support.* Paper presented at the annual meeting of the National Communication Association, Chicago, IL.
- Smith, R. A., & Fink, E. L. (2014). *Compliance dynamics within a friendship network III: Connectivity personality, network preferences, and interaction patterns.* Paper presented at the annual meeting of the National Communication Association, Chicago, IL.
- Chesnut, R., & Smith, R. A. (2014). *Shared genetic health disclosure decision appraisals among married adults with Alpha-1 Antitrypsin Deficiency: Do they exist and what predicts them?* Paper presented at the annual meeting of the National Communication Association, Chicago, IL.
- Hong, S., Parrott, R., & Smith, R. A. (2014). *Congruence-incongruence patterns in Alpha-1 Antitrypsin Deficiency couples' genetic determinist beliefs and perceived control: Implications for clinical and*

- public health genomic communication*. Poster presented at the annual meeting of the National Communication Association, Chicago, IL.
- Greenberg, M., & Smith, R. A. (2014). *Support seeking or familial obligation: An investigation of motives for disclosing genetic test results*. Poster presented at the annual meeting of the National Communication Association, Chicago, IL.
- Smith, R. A., Wienke, S. E., & Baker, M. (2013). *Segmenting married adults diagnosed with Alpha-1 Antitrypsin Deficiency based on their communication patterns using latent class analysis: Insights for intervention*. Paper presented at the annual meeting of the National Communication Association, Washington, DC.
- Smith, R. A., Wienke, S. E., & Coffman, D. L. (2013). *Alpha-1 couples: Interpersonal and intrapersonal predictors of spousal communication and stress*. Paper presented at the annual meeting of the National Communication Association, Washington, DC.
- Greenberg, M., & Smith, R. A. (2013). *Extending the disclosure decision-making model to fit the genetic disclosure context: What role does locus of control play?* Poster presented at the annual meeting of the National Conference on Health Communication, Marketing, and Media: Atlanta, GA.
- Burger, B., Koch, P., & Smith, R. (2013). *Going with the flow and trying to fit in: Identification of college students' social networks and their association with sexual experiences*. Paper presented at the SSSS annual meeting: San Diego, CA.
- Smith, R. A., Greenberg, M., & Parrott, R. L. (2013). *Risk and efficacy: Genetic-belief profiles of young adults using latent class analysis*. Paper presented at the annual meeting of the International Communication Association, London, UK.
- Peterson, B. L., Cohen, B., & Smith, R. A. (2012). *Courtesy incarceration: Investigating family members' experiences of imprisonment*. Paper presented at the annual meeting of the Central States Communication Association, Cleveland, OH.
- Choi, H. J., & Smith, R. A. (2011). *Members, isolates, and liaisons: Meta-analysis of adolescents' network positions and their smoking behavior*. Paper presented at the annual meeting of the National Communication Association, New Orleans, LA.
- Choi, H. J., & Smith, R. A. (2011). *Isolated smokers: A meta-analytic perspective on adolescent research*. Paper presented at the annual meeting of the Society for Prevention Research: Washington, DC.
- Findeis, J. L., & Smith, R. A. (2011). *Diffusion of technologies: Economic and social networks, and policy in rural Mozambique*. Paper presented at the Max Planck Institute of Economics: Jena, Germany.
- Smith, R. A., & Parrott, R. (2010). *Semantic mapping of frame-setting linked to "Gardasil" advertisements: Evidence of social distancing and misunderstanding about the Human Papillomavirus*. Paper presented at the annual meeting of the National Communication Association, San Francisco, CA.
- Rossetto, K. R., Smith, R. A., & Jones, B. (2010). *Stigma and politeness: Challenging family health discussions*. Paper presented at the annual meeting of the International Communication Association, Singapore.
- Wang, W., Smith, R. A., & Worawongs, W. T. (2010). *Googling the H1N1 Flu: Investigating media frames in online news coverage of the flu pandemic*. Poster presented at the annual meeting of the International Communication Association, Singapore.
- Smith, R. A., Catona, D., Moore, J., & Priem, J. (2009). *Advising label management: Understanding unlabeled confidants' encouragement of communication strategies to avoid stigmatization*. Paper presented at the annual meeting of the National Communication Association, Chicago, IL.
- Fink, E. L., & Smith, R. A. (2009). *Social influence, social networks, and convergence and divergence processes*. Paper presented at the annual meeting of the National Communication Association, Chicago, IL.
- Smith, R. A., Hull, S., & Catona, D. (2009). *Mixing it up: Investigating engagement in multiple vector-control actions to prevent malaria in Mozambique*. Paper presented at the annual meeting of the

- International Communication Association, Chicago, IL.
- Wang, W., & Smith, R. A. (2009). *Does the trait-frame matter? An investigation of the interactions between Behavioral Inhibition/Approach Systems and message framing on health message processing*. Paper presented at the annual meeting of the International Communication Association, Chicago, IL.
- Smith, R. A. (2008). *Finding out who talks to whom: Adventures in social networks internationally*. Paper presented at the annual meeting of the National Communication Association, San Diego, CA.
- Rossetto, K. R., Smith, R. A., & Jones, B. (2008). *Understanding adolescent cancer diagnosis disclosure from a Hispanic patient perspective*. Paper presented at the annual meeting of the National Communication Association, San Diego, CA.
- Smith, R. A., High, A., & Fink, E. L. (2008). *The semantics of social influence, network location, and the perception of power*. Paper presented at the annual meeting of the National Communication Association, San Diego, CA.
- Chien, L.M., Bjornstad, O.N., Smith, R. A., & Muthambi, B.R.H. (2008). *Exploratory analysis of HIV testing patterns in Pennsylvania*. Poster presented at the annual meeting of the Ecological Society of America: Milwaukee, WI.
- Smith, R. A., & Rimal, R. (2008). *People who need people: The impact of social capital on HIV-related efficacies in Namibia*. Paper presented at the annual meeting of the International Communication Association, Montreal, Quebec.
- Smith, R.A., & Weber-Gale, G. (2008) *No pain, no gain: Athletes, sick role, and intentions to seek medical care*. Paper presented at the annual meeting of the International Communication Association, Montreal, Quebec.
- Smith, R. A., & Hipper, T. (2008). *The 'phantom smoker': Extending modified labeling theory into communication*. Paper presented at the biannual meeting of the Kentucky Conference on Health Communication, Lexington, KY.
- Rossetto, K., & Smith, R. A. (2007). *Social support enactment: An analysis of the relationships between emotional challenge, self-efficacy, and willingness to support*. Paper presented at the annual meeting of the National Communication Association, Chicago, IL
- Smith, R. A., Rossetto, K., & Peterson, B. L. (2007). *A meta-analysis of perceived stigma, disclosure of one's HIV + status, and perceived social support*. Paper presented at the annual meeting of the National Communication Association, Chicago, IL
- Smith, R. A., Anderson, S., & Gainsburg, O. (2007). *Blind obedience or defiant reactions: Investigating reactions to directives*. Paper presented at the annual meeting of the International Communication Association: San Francisco, CA.
- Niedermyer, A.J., Smith, R. A. (2007). *Keepers of the secret: Desire to conceal a family member's HIV+ status in Namibia, Africa*. Paper presented at the annual meeting of the International Communication Association: San Francisco, CA.
- Smith, R. A., Han, S., & Miller, W. (2006). *Blighted evacuees or wrathful storms: Investigating stigma and challenge frames in newspaper articles*. Paper presented at the annual meeting of the International Communication Association: Dresden, Germany. [Top paper award, Mass Communication Division of the International Communication Association, 2006.]
- Smith, R. A. (2006). *Namibia: Social network analysis for program design*. Paper presented at the annual meeting of the International Communication Association: Dresden, Germany.
- Smith, R. A. (2005). *Understanding the influence of others: Changing the evaluation of health messages or the health messages under evaluation?* Paper presented at the annual meeting of the National Communication Association, Boston, MA.
- Smith, R. A., Murray-Johnson, L. M., Witte, K., & Morrison, D.D. (2005). *Using network information to design effective health campaigns to address HIV in Namibia*. Paper presented at the annual meeting of the National Communication Association, Boston, MA.

- Smith, R. A., Ferrara, M., & Witte, K. (2005). *Social sides of health risks: Stigma and collective efficacy in adopting AIDS orphans*. Paper presented at the annual meeting of the International Communication Association, New York, NY.
- Smith, R. A., & Morrison, D. (2005). *Shhhh, don't tell anyone: the impact of stigma and experience in health risk assessment*. Paper presented at the annual meeting of the International Communication Association, New York, NY.
- Smith, R. A., Witte, K., & Morrison, D. (2005). *Stigma, health issues, and social networks: Social support or avoiding a courtesy stigma in Namibia*. Paper presented at the XXV International Sunbelt Social Network Conference Rehoboth, CA.
- Smith, R. A., Witte, K., & Nguyen, L. (2004). *Searching for a "generalized social agent" to predict Namibians' intentions to prevent sexual transmission of HIV*. Paper presented at the annual meeting of the National Communication Association, Chicago, IL.
- Smith, R. A., & Boster, F. (2004). *Understanding the influence of others: Changing evaluations of messages or messages under evaluation?* Paper presented at the annual meeting of the International Communication Association, New Orleans, LA. [[Top 4 paper](#)]
- Smith, R. A., Witte, K., Ferrara, M., Muthuswamy, N., & Keulder, E. (May, 2004). *Disseminating HIV/AIDS knowledge in rural Namibia*. Paper presented at the XXIV International Sunbelt Social Network Conference May, 12-16, 2004, Portorož, Slovenia.
- Smith, R. A., & Boster, F. (2003). *When preference and group practice collide: social cognition, similarity perceptions, and persuasion forecasts*. Paper presented at the annual meeting of the National Communication Association, Miami, FL.
- Smith, R. A., Witte, K., & Downs, E. (2003). *I want to be like you: Entertainment education, EPPM, and Health Education*. Paper presented at the annual meeting of the International Communication Association, New Orleans, LA.
- Smith, R. A., Goei, R., & Strom, R.E. (2002). *Need for cognition and compliance gaining messages*. Paper presented at the annual meeting of the International Communication Association, San Diego, CA.
- Smith, R. A., Goei, R., & Lindsey-Massi, L. (2002). *Easy elaboration: the subjective experience of message processing and persuasion*. Paper presented at the International Communication Association, San Diego, CA.
- Smith, R. A., & Schwarz, N. (2002). *Language, social comparison, and college football: Is your school less similar to the rival school than the rival school is to your school?* Paper presented at the annual meeting of the National Communication Association, New Orleans, LA.
- Smith, R. A., Botero, I., Bowman, J., & Dearing, J.W. (2002). *Characteristics of hazardous substance R&D teams and research project outcomes*. Paper presented at the annual meeting of the National Communication Association, New Orleans.
- Smith, R. A., Morinaga, S., Hoobler, G., & Sunnafrank, M. (2002). *Who rates, matters: A test of similarity, immediacy, and attraction models in roommate conversation*. Paper presented at the annual meeting of the National Communication Association, New Orleans.
- Smith, R. A., Lachlan, K.A., Fediuk, T., & Levine, T. (2002). *The high cost of complexity in experimental design and data analysis: Type I and Type II error rates in multi-way ANOVA*. Paper presented at the annual meeting of the International Communication Association, Seoul, Korea.
- Burgoon, M., Alvaro, E., Smith, R. A., McCarthy, A., Yakimura, D., Vickie Denning, V., Roberts, L., Willey, J.P., Broneck, K., Grandpre, J. (2000). *Evaluating tobacco cessation efforts in a large health organization*. Paper presented at the annual meeting of the American Public Health Association, Boston, MA.
- Smith, R. A., & Burgoon, M. (1999). *Analyzing the effect of message designs to change individual attitude and health promotion behavior in multicultural populations through growth curve analysis*. Paper presented at the annual meeting of the National Communication Association, Chicago, IL.

- Smith, R. A., & Burgoon, M. (1999). *Emergent variable model of persuasion: Analyzing the effect of message designs to change health promotion behavior in multicultural populations*. Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.
- Smith, R. A., & Roberts, L. (1999). *Working in partnerships*, Panel presentation presented at the research conference on Native American Health for the Center for Native American Health, Tucson, AZ.
- Smith, R. A. (1999). *Communication and ecology: Intercultural communication and wetland ecology*. Paper presented at the annual meeting of the Western States Communication Association, Vancouver, CA.

Invited Presentations

- Smith, R. A. (2019). Invited panelist on a panel entitled *Science, not stigma: Navigating empowering language*. Annual convention of the National Association of Science Writers, October 26, 2019.
- Smith, R. A. (2019). *Linked: The social science of personal influence and public stigma*. Invited keynote for the annual Thompson Lecture at Western Illinois University, April, 2019.
- Smith, R. A. (2017). *Linked: The social science of personal influence and public stigma*. Invited keynote for the Samuel L. Becker Memorial Conference at the University of Iowa, October 21, 2017.
- Smith, R. A. (2015). *Toxic talk: Investigating message features that promote the creation and spread of health stigmas*. Invited colloquium for the Annenberg School's Tobacco Center of Regulatory Science at the University of Pennsylvania, November 10, 2015.
- Smith, R. A. (2015). *Toxic talk: Investigating message features that promote the creation and spread of health stigmas*. Invited colloquium for the Department of Communication Studies at the Michigan State University, October 9, 2015.
- Smith, R. A. (2015). *Toxic talk: Investigating how communication creates and is shaped by health stigmas*. Invited colloquium for the Department of Communication at the University of Maryland, April 17, 2015.
- Smith, R. A. (2014). *Investigating Stigma, Communication, and Health*. Invited talk for the Epidemiology Journal Forum at PA's Department of Health, May 14, 2014.
- Smith, R. A. (2014). *Weight stigma*. Presentation at the Methodology Center at Penn State, January 23.
- Smith, R. A. (2013) *Communication, Goals and Theory Driven Strategies*. Invited presentation for the Information Technology Services Climate and Diversity Committee at Penn State, December 16.
- Smith, R. A. (2013). *Pursuing parsimony for the stigma communication model: Mediation analysis of a factorial experiment with multiple mediators*. Invited presentation at the Methodology Center at Penn State, April 11.
- Smith, R. A. (2013). *Contagion, Stigmas, and Social support: A glimpse into social network analysis and health*. Invited workshop for the HIV Intervention Science Training Program (HISTP) at Columbia University, March 14, 2013.
- Smith, R. A. (2012). *Communication goals and theory-driven strategies*. Invited presentation for Communicating Impact: The Essentials for the EPISCenter at Penn State, April 24, 2012.
- Smith, R. A. (2012). *Pairs and pairings: Dyads in health communication research*. Invited presentation for the I/O psych department's brown bag series at Penn State, March 21.
- Smith, R. A. (2011). *Stigma: As a contagion and a means of disease management*. Invited presentation for CIDD at Penn State.
- Smith, R. A. (2010). *Networks and health communication*. Invited presentation for Network Science and Its Applications (IST597b) at Penn State.
- Smith, R. A. (2009). *Social networks and compliance dynamics: Adventures in system sciences*. Invited presentation at the Methodology Center at Penn State.
- Smith, R. A. (2009). *Compliance dynamics in malaria prevention: Experiences in Mozambique*. Invited presentation at the Center for Infectious Disease Dynamics at Penn State.
- Smith, R. A. (2009). *Social network analysis and HIV*. An invited presentation for Clinical and Public Health Management Webinar at the Hershey Medical Center, Hershey, PA.

- Smith, R. A. (2008). *Social influences on testing, treatment, and survivorship*. An invited presentation for Center for Infectious Disease Dynamics and Penn State Cancer Institute, Hershey, PA.
- Participant, “Industry-Sponsored Research on Food and Health: Ethical Challenges and Policy Implications,” program sponsored by the Rock Ethics Institute at Penn State, Spring, 2008.
- Smith, R. A. (2008). *Understanding communication process related to public reactions to nutraceuticals and functional foods*. Invited presentation at the Rock Ethics Institute at Penn State.
- Smith, R. A. (2008). *Using network information to test theories and design interventions*. Invited seminar for the Prevention Research Center at Penn State.
- Smith, R. A. (2008). *Drama theory and entertainment education: Exploring the effects of a radio drama on intentions to limit HIV transmission in Ethiopia*. Invited seminar for the Prevention Research Center at Penn State.
- [Respondent] (2007). *Affect and social cognition* panel sponsored by the Communication and Social Cognition Division at the National Communication Association meeting in Chicago, IL.
- [Chair] (2007). *Intervening for organ donation, safe sexual practices, and childhood obesity reduction* sponsored by the Health Communication Division at the International Communication Association meeting in San Francisco, CA.
- Smith, R. A. (2007). *Adventures in the social life of health communication*. Invited presentation at the Communication Arts & Science’s colloquium series. [Invited presenter]
- Smith, R. A. (2006). *Language of the lost: Investigating stigma communication*. Invited presentation at the annual scholars’ conference at Michigan State University.
- Smith, R. A. (2006). *Midterm network survey results*. Johns Hopkins University HIV/AIDS Research Dissemination Meeting. Windhoek, Namibia.
- Smith, R. A. (2006). *Baseline network survey results*. Johns Hopkins University HIV/AIDS Research Dissemination Meeting. Windhoek, Namibia.
- Rimal, R., & Smith, R. A. (2006). *Presentation of research findings: Theory and background*. Johns Hopkins University HIV/AIDS Research Dissemination Meeting. Windhoek, Namibia.
- Rimal, R., & Smith, R. A. (2006). *Using research findings: Theory, practice, application, and evaluation*. Johns Hopkins University HIV/AIDS Research Dissemination Workshop. Windhoek, Namibia.
- Smith, R. A. (2005). *Communicating risk to the public at large-screening and public health issues*. Invited presentation at the annual meeting of the National Society of Genetic Counselors, Los Angeles, CA.
- Smith, R. A. (2005). *Interpersonal, social, and cultural factors affecting health*. Invited presentation and facilitator at the BIOTEXAS summit, Austin, TX.
- Smith, R.A., & Mwilima, S. L. (2005). *Health care workers*. Johns Hopkins University HIV/AIDS Research Dissemination Meeting. Windhoek, Namibia.
- Smith, R. A. (2005). *Social support, social networks, and attempts to reduce HIV Transmission in Namibia*. Johns Hopkins University HIV/AIDS Research Dissemination Meeting. Windhoek, Namibia.
- Smith, R. A. and Discovery Channel (2004). *Using the power of streaming video to engage students, enhance learning, and improve student achievement*. Presentation given at the annual meeting of the T+L2 Conference, Denver, CO.
- Smith, R. A. (2003). *Fear appeal: The science of persuasion*. Invited presentation at the annual meeting of the American Society of Human Genetics, Los Angeles, CA.

TEACHING

Honors & Awards for Teaching

Faculty Marshall, Communication Arts & Sciences, Penn State, 2018.

Teaching Excellence Award from Texas Exes at University of Texas Austin, 2007. This award recognizes up to twelve faculty from the entire university each year.

Nominee, Distinction in Teaching, from Phi Beta Kappa for Alpha of Texas Chapter, 2006.

Excellence-in-Teaching Citation, Michigan State University, 2002. This award honor six graduate students from the entire university each year.

Graduate Courses

Health Campaigns (CAS 597x/ CAS 567), Health Communication (CAS 557), Social Influence (CAS 550), Quantitative Research Methods (CAS 561), Pairs and Pairings (Quantitative Methods for Handling Interdependence, CAS 597x/563), & Interpersonal Communication Theory (UT).

Undergraduate Courses

Communication Theory (regular and Honor versions), Health Communication (introductory and advanced versions), Intercultural Communication (introductory and advanced versions), Interpersonal Influence and Conflict, International Health Campaigns, Methods of Communication Inquiry, Social influence, & Theories of Persuasion, *Ag2Africa* embedded course.

Class innovations:

1. **Intercultural Communication (CAS 471)**. For three semesters I coordinated CAS 471 with courses ESL courses taught to undergraduate students at Penn State. My version involves 8 weekly interactions with IECF courses. The interactions used a 'jigsaw classroom' format in which CAS students came with intercultural tasks that needed their ESL partner's insights. The ESL students also brought tasks too, which needed their CAS partners' insights. The interactions provided CAS students a chance to complete activities with their international partners, thereby learning about and engaging in intercultural communication, and the ESL students a chance to complete activities with native English speakers in an informal setting.
2. **Ag2Africa (CED 497x)**. This embedded course (funded by funded by USDA CSREES International Science and Education) provided students a background in intercultural communication, supply chains, and community development before they traveled from May 21 to June 3, 2011 to South Africa and Mozambique to conduct research.

New Course Proposals

Health Campaigns (PSU, CAS 567 [graduate], 2014), Pairs and Pairings (PSU, CAS 563[graduate], 2014), Intercultural Communication (Comm 107/117 [undergraduate], University of Arizona)

Undergraduate Student Mentoring

Undergraduate research projects: UT (6), CSULB (2), PSU (7)
 Undergraduate research assistants: UA (1), UT (3), MSU (10), PSU (2)
 Undergraduate teaching assistants: UA (3), MSU (7), PSU (2)
 Undergraduate independent study projects: UT (2), MSU (3), PSU (2)
 Conversational partners for English language students: UT (4), MSU (10)
 "Buddy" Program, partners for International GTAs: MSU (14)

Undergraduate Research Fellowship Recipients

- Josie Moore (PSU, 2008)
- Vance Farren (PSU, 2007-8)
- Amir Maki (UT, 2005)
- Wendi Miller (UT, 2005)

Faculty Development Workshops Attended

- Improving reading comprehension
- Designing effective writing assignments
- Teaching with technology
- College teaching
- Problem-based learning

Collaboration with Other Departments

- International Teaching Assistant & ESL Programs (PSU)
- English Language Center (UT)
- American Language Institute (CSULB)
- Center for English as a Second Language (UA)
- English Language Center (MSU)
- Writing Center (MSU)
- University TA Programs (MSU)

Teaching Supplements

Smith, R. A. (2019). *Intercultural Communication Encounters, 6th edition* (Course book and partner activities). University Park, PA.

Sechrest, L., Figueredo, A.J., & Smith, R. A. (2000). *Meta-analysis of Individual Growth Curves workshop*. Tucson, AZ: University of Arizona, Department of Psychology.

SERVICE

Honors & Awards for Service

Outstanding Student Organization, UT's American Red Cross Club (Faculty Advisor), 2006.

Good Neighbor Award, from American Red Cross of Central Texas, 2006.

Nominee, Outstanding Faculty Volunteer, University of Texas, 2006.

Youth Service Award, UT's ARC Club, from American Red Cross of Central Texas, 2006

Eyes of Texas, Excellence in Service Awards, University of Texas Austin, 2005.

Advising

Faculty mentor

- Rebecca Meisenbach, University of Missouri, 2014-2015 (competitive, mentored sabbatical)

Postdoctoral Advisor

- Cara (Rice) Exten, CTSI -Penn State, 2018-2022, KL2 award mentor
- Michelle Baker, PhD (2014)

Doctoral Advisor

- Ruth Osoro (expected 2025)
- Lulu Peng (2021)
- Youllee Kim (2021)
- Xun Zhu (2018), Assistant professor at U North Dakota
 - 2020 Winner of Laura Crowell thesis/dissertation award in the NCA Group Communication division.
- Hye Jeong Choi (2013, co-advised with Hecht), Assistant Professor, U Missouri

Masters Advisor

- Madisen Quesnell (Communication Arts and Sciences, 2015)
- Marisa Greenberg (Communication Arts and Sciences, 2014)
- Danielle Catona (Communication Arts and Sciences, 2010)

- Alleen Carmen (University of Texas at Austin, Communication Studies, 2007)
- Kimberly Schaeffer (University of Texas at Austin, Communication Studies, 2007)
- Amber Reimer (University of Texas at Austin, Communication Studies, 2006)

Honors Advisor

- Lydia Glick (2016)
- Katharine Pecorino (2014)
- Caitlin Minge (2011)
- Carey Bell (2011)

Advisee Awards

- Xun Zhu (PhD), top paper award (dissertation-related project), Intergroup Division, International Communication Association, 2019.
- Danielle Catona (MA), first place prize, Social and behavioral Sciences, Penn State Graduate Exhibition, 2010.
- Danielle Catona (MA), Thesis Award from the Communication & Aging Division, National Communication Association, 2011.
- Beth Cohen (BA), Honorable Mention, Arts & Humanities, Undergraduate Exhibition at Penn State, 2009

Undergraduate Fulbright Scholarship Recipients

- Daniel LaPlante (2005)
- Christopher Farrish (2003)

Doctoral Committee Memberships

- Katie Yan (Biology, in progress)
- Eliana Hadjiandreou (Psychology, in progress)
- Jessica Bozeman (Communication Arts and Sciences, in progress)
- J.J. De La Cruz (Communication Arts and Sciences, in progress)
- Scott Li (Communication Arts and Sciences, in progress)
- Kasey Foley (Communication Arts and Sciences, 2022)
- Jose Maldonado (Communication Arts & Sciences (MA option), 2021)
- Xiao Yang (Human Development and Family Studies, 2020)
- Sushma Kumble (Mass Communication, 2018)
- Robert Marriott (Communication Arts and Sciences (MA option), 2017)
- Jenny Padilla (Human Development and Family Studies, 2017)
- Rose Wesche (Human Development and Family Studies, 2017)
- Amber Worthington (Communication Arts and Sciences, 2017)
- Juan Queupil (Education Leadership, 2016)
- Neeraj Bhandari (Health Policy and Administration, 2016)
- Soo Jung Hong (Communication Arts and Sciences, 2016)
- Jacqueline Cox (Human Development and Family Studies, 2015)
- Yu Lu (Communication Arts and Sciences, 2015)
- Angela Spleen (Bio-behavioral Health, 2015)
- Tara Traeder (Communication Arts and Sciences, 2015)
- Stephanie Wilson (Human Development and Family Studies, 2015)
- Rashmi Bomiriya (Statistics, 2014)
- Brea Burger (Bio-behavioral Health, 2014)
- Rachael Hernandez (Communication Arts and Sciences and then changed universities, 2014)
- Katie Lawson (Human Development and Family Studies, 2014)
- Jessica Bargar (Communication Arts and Sciences, 2013)
- Michelle Baker (Mass Communications, 2012)
- Lauren Molloy (Human Development and Family Studies, 2012)

- Michelle Blocklin (Human Development and Family Studies, 2011)
- Anne Oeldorf-Hirsch (Mass Communications, 2011)
- Jeong Kyu Lee (Communication Arts and Sciences, 2010)
- Weirui Wang (Mass Communications, 2010)
- Qian Xu (Mass Communications, 2010)
- Keli Steuber (Communication Arts and Sciences, 2009)
- Jennifer Ohs (Communication Arts and Sciences, 2008)
- San Bolkan (University of Texas at Austin, Communication Studies, 2007)
- Jessica Moore (University of Texas at Austin, Communication Studies, 2007)
- Sharon Menaz (University of Texas at Austin, Journalism, 2007)
- Jules Woolf (University of Texas at Austin, Kinesiology, 2007)
- Steven Rains (University of Texas at Austin, Communication Studies, 2005)

Master Committee Memberships

- Kathryn Simon (Communication Arts and Sciences, in progress)
- Rachael Bishop (Communication Arts and Sciences, 2020)
- Sara Salmon (Communication Arts and Sciences, 2015)
- Amber Worthington (Communication Arts and Sciences, 2013)
- Wit Thainiyom, (Communication Arts and Sciences, 2012)
- Utkarsh Subnis (Communication Arts and Sciences, 2010)
- In-Young Kim (University of Texas at Austin, Advertising, 2006)

Prevention and Methodology Training Program Mentor

- Rose Wesche (2014-2016)
- Brea Burger (2011-2013)

Reviewer Service

National Institutes of Health

- Cancer Behavioral Research, ZRG1 RPHB-R 56 (10/18), ZRG1 RPHB-R 56R (10/19)
- Social Psychology, Personality and Interpersonal Processes Study Section [SPIP]
- System Science and Health in the Behavioral and Social Sciences, ZRG1 HDM-Q
- Short Courses, ZRG1 HDM-Q
- Mathematical Modeling of Social Behavior, ZRG1 HDM-Q

Journal Reviewer

Editorial board: *Communication Monographs* (2016-present), *Health Communication* (2009-present), *Nursing Communication* (2015 to present), *Communication Education* (2005-2013)

Ad hoc, invited reviewer: (2003-present) *AIDS & Behavior*, *AIDS Care*, *American Journal of Education*, *Communication Monographs*, *Communication Reports*, *Communication Research*, *Communication Research Reports*, *Communication Theory*, *Health Psychology*, *Human Communication Research*, *Journal of Applied Communication Research*, *Journal of Communication*, *Journal of Genetic Counseling*, *Journal of Health Communication*, *Journal of Health Psychology*, *Journalism and Mass Communication Quarterly*, *Management Communication Quarterly*, *Prevention Science*, *Sexually Transmitted Infections*, *Social Science & Medicine*, *Western Journal of Communication*

Service to the National Institutes of Health

- Invited participant: NHGRI's Strategic Planning Workshop: Genomics in Medicine and Health, Sept 26-27, 2019

Service to other Universities

- External review of Michigan State University's Superfund Center, Fall, 2020.

Service to the Discipline

Scholars' Office hours: NCA 2014

Conference Paper Reviewer

National Communication Association (2002-present): *Interpersonal Division* (elected), *Health Communication Division*, *International and Intercultural Communication Division*, *Communication and Social Cognition*, and *Methods & Measures Conference*
International Communication Association (2002-present): *Health Communication Division*, *Information Systems Division*, and *Interpersonal Communication Division*
Association for Education in Journalism and Mass Communication (2005): *Communication Theory & Methodology Division*
Teachers of English to Speakers of Other Languages (2004): *International Teaching Assistant Division*

Department Committees

CAS Promotion and tenure committee, 2017-present.
Communication Science and Society Initiative, Executive Board, 2019-2020.
Chair, CAS/Huck search committee: 2017-2018.
Interpersonal and technology search committee: 2017-2018.
Chair, Undergraduate studies committee: 2015 to 2016.
Communication science faculty search co-chair: 2014
Future faculty search committee: 2013
Advisory Committee (elected): 2013-2015, 2019-2020
Interpersonal/family faculty search committee: 2013
Bioethics faculty search committee: 2012
Fixed term lecturers' promotion committee: 2011-2012
CAS Graduate Committee: 2010-2013, 2017-2018
Chair, Research Resources Committee: 2008-2010
Advisory Committee: 2009-2010, 2017-2018
Honors & Awards Committee: 2007, Co-Chair, 2008-2009
Faculty Forum, CAS Club: Fall 2008, Spring 2010
Faculty Search Committees: Wilson (2009), (UT) Interpersonal 2006 and 2004; (UT) Rhetoric, 2005
Parents Day Weekend, Fall, 2005
Undergraduate Scholarship Committee, University of Texas, 2005.
Presenter, *Grant writing workshop*, Fall, 2004.
Internal Review Committee, Communication studies, CSU Long Beach, 2003.
Faculty Search Committee, Michigan State University, 2002.
Doctoral Affairs Committee, Michigan State University, 2002.
Family Weekend Chair, AGSC, Department of Communication, 1998.
Video Coordinator, "Successfully Relating Conference," University of Arizona, AZ, 1998.
Video Producer, "Department of Communication: Advising," UA, AZ, 1998.

College Committees

College tenure and promotion committee, 2018-2021 (Chair 2020-2021).
College identity committee for undergraduate studies, 2015 to 2016.
RGSO, 2012-2014.
Participant, panel discussion with COLA's Development Council entitled, Penn State Liberal Arts; making a difference domestically and abroad, Spring, 2010.
AD 14 (Fall, 2008)
Research Implications in Media Convergence, New Building Committee, UT, 2005.

Annette Strauss Institute's *Speak Up! Speak Out! Civic Dialogue*, 2005.
Faculty Contacts Program, University of Texas, 2004.
Fraternity review committee, CSU Long Beach, 2003.

University Committees and Service

Member, Global Citizenship Taskforce, 2019.
Chair, Search Committee for Associate Director of SSRI and the Huck Institute: 2016.
Steering committee member, Health and Environment Interactions Symposium (conference held March 26-28, 2015): 2014-2015. Discussion leader, *Leadership Jumpstart for Schreyers' honors students at Penn State*, August 2013 and August 2015.
Faculty member in the MOOC "Epidemics": 2012-2014.
SSRI Advisory Committee: 2012-2015.
Participant, *Infrastructure to Facilitate 'Intensive Data' Collection*, sponsored by SSRI and ICS: 2009/2010.
Network Science Day: 2009-2010.
Network Science Research Initiative: 2008-2010.
Undergraduate Exhibition Poster Session Judge: 2008, 2009.
Participant, *Third Annual Inter-Campus Infectious Diseases Retreat*, sponsored by the Huck Institute: Summer, 2008
University Health Sciences Council- Infectious Disease strategic planning: Spring, 2008.
Committee on Financial Aid to Students: 2006-2007.
Graduate Seminar on Teaching: Fall, 2005
Faculty Advisor, UT's Red Cross Club: Fall, 2005
Co-Presenter, *University Teaching Assistant Orientation*: Winter, 2003.
Volunteer, *TESOL* annual conference: Long Beach, CA, 2004.
Facilitator, "Buddy Program": International TA programs, Michigan State University, 2002-2003.

Public Service

Expert consultation, National Academy of Sciences, Societal Experts Action Network (SEAN) (9/21-present).
Consultant, COVID-19 National Minority Poll (4/21-present)
Member, Pennsylvania Coalition for Antibiotic Stewardship (5/14-present)
Alternate member, Advisory board of the Northern Appalachian Cancer Network (2008 to present)

MEMBERSHIPS

National Communication Association
International Communication Association
International Network for Social Network Analysis
Phi Kappa Phi