# Curriculum Vitae **J. Brian Houston, PhD**

# Associate Professor and Chair, Department of Communication Interim Chair, Department of Sociology Director, Disaster and Community Crisis Center (<u>http://dcc.missouri.edu</u>) Core Faculty, Master of Public Health Program, Department of Public Health University of Missouri 204 Switzler Hall Columbia, MO 65211 Phone: 573.882.3327; E-mail: houstonjb@missouri.edu

## **EDUCATION**

Ph.D., 2007	University of Oklahoma, Department of Communication, College of Arts and Sciences, Chair: Dr. Michael Pfau
M.A., 2002	University of Oklahoma, Gaylord College of Journalism and Mass Communication, Chair: Dr. David Craig
B.A., 1999	University of Oklahoma, College of Arts and Sciences Major: Film & Video Studies.

#### **EXPERIENCE**

#### **Academic and Research Appointments**

2020-Current	Core Faculty, Institute for Korean Studies, University of Missouri
2015-Current	Associate Professor, Department of Communication, College of Arts and Science, University of Missouri
2016-Current	Core Faculty, Master of Public Health Program, Department of Public Health, School of Health Professions, University of Missouri
2010-2015	Assistant Professor, Department of Communication, College of Arts and Science, University of Missouri
2007-2010	Assistant Professor of Research, Department of Psychiatry and Behavioral Sciences, College of Medicine, University of Oklahoma Health Sciences Center

#### Administrative Appointments and Experience

2020-Current	Interim Chair, Department of Sociology, College of Arts and Science, University of Missouri
2017-Current	Chair, Department of Communication, College of Arts and Science, University of Missouri
2017-Current	Emphasis Area Director, Health Promotion and Policy, Master of Public Health Program, Department of Public Health, School of Health Professions, University of Missouri
2012-Current	Director, Disaster and Community Crisis Center, University of Missouri
2012-2013	Fellow, Donald W. Reynolds Journalism Institute, University of Missouri
2006-2012	Program Director, Terrorism and Disaster Center, Department of Psychiatry and Behavioral Sciences, College of Medicine, University of Oklahoma Health Sciences Center

#### **Professional Experience**

2003-2006	Assistant Executive Director/Director of Communication, Oklahoma Dental Association
2002-2003	E-Learning Project Manager, Center for Public Management, University of Oklahoma
1999-2002	E-Learning Project Manager, OpenBox Interactive, Oklahoma City, OK

#### **PUBLICATIONS**

#### **Journal Articles**

(\*Indicates graduate student co-author. \*\*Indicates undergraduate student co-author.)

- 65. First, J., Yu, M., & Houston, J.B. (In press). Development and validation of the disaster adaptation and resilience scale (DARS): A measure to assess individual disaster resilience. *Disasters*.
- 64. Ranjit, Y.S., Lachlan, K.A., Borsai, A.M., Snyder, L.B., & Houston, J.B. (In press). Needing to know about the crisis back home: Disaster information seeking and disaster media effects following the 2015 Nepali earthquake among Nepalese living outside of Nepal. *International Journal of Disaster Risk Reduction.*

- 63. Sherman-Morris, K., Houston, J.B., & Subedi, J. (In press). Theoretical matters: On the need for hazard and disaster theory developed through interdisciplinary research and collaboration. *Risk Analysis.*
- 62. First, J.M., Danforth, L., Frisby, C.M., Warner, B.R., Ferguson, Jr., M.W.,\* & Houston, J.B. (In press). Posttraumatic Stress Related to the Killing of Michael Brown and Resulting Civil Unrest in Ferguson, Missouri: Roles of Protest Engagement, Media Use, Race, and Resilience. *Journal of the Society for Social Work and Research.*
- 61. Subedi, J., Houston, J.B., & Sherman-Morris, K. (In press). Interdisciplinary research as an iterative process to build disaster systems knowledge. *Risk Analysis*.
- 60. First, J.M., Bonifay, W.E., & Houston, J.B. (In press). Gender differences in posttraumatic stress symptoms after a disaster: A differential item functioning analysis of the impact of event scale-revised (IES-R). *Journal of the Society for Social Work and Research*.
- 59. Houston, J.B., McKinney, M.S., Thorson, E., Hawthorne, J.,\* Wolfgang, J.D.,\* & Swasy, A.\* (2020). The twitterization of journalism: User perceptions of news tweets. *Journalism, 21*, 614-632. doi: 10.1177/1464884918764454
- 58. Spialek, M.L., Houston, J.B., & Worley, K.C. (2019). Disaster communication, posttraumatic stress, and posttraumatic growth following Hurricane Matthew. *Journal of Health Communication*, *24*, 65-74. doi: 10.1080/10810730.2019.157431
- Houston, J.B., First, J., & Danforth, L. (2019). Student coping with the effects of disasters media coverage: A qualitative study of school staff perceptions. *School Mental Health: A Multidisciplinary Research and Practice Journal, 11,* 522-534. doi: 10.1007/s12310-018-9295-y
- 56. Houston, J.B., Schraedley, M.A.,\* Sorenson, M.E.,\* Reed, K., & Saidi, J. (2019). Disaster journalism: Fostering citizen and community disaster mitigation, preparedness, response, recovery, and resilience across the disaster cycle. *Disasters, 43,* 591-611. doi:10.1111/disa.12352
- 55. Spialek, M.L., & Houston, J.B. (2019). The influence of citizen disaster communication on perceptions of neighborhood belonging and community resilience. *Journal of Applied Communication Research*, *47*, 1-23. doi: 10.1080/00909882.2018.1544718
- 54. Houston, J.B., Spialek, M.L., & First, J.\* (2018). Disaster media effects: A systematic review and synthesis based on the differential susceptibility to media effects model. *Journal of Communication, 68,* 734-757. doi: 10.1093/joc/jqy023
- 53. Spialek, M.L.,\* & Houston, J.B. (2018). The development and initial validation of the citizen

disaster communication assessment (CDCA). *Communication Research, 45,* 934-955. doi: 10.1177/0093650217697521

- 52. First, J.,\* First, N.L., & Houston, J.B. (2018). Resilience and Coping Intervention (RCI): A group intervention to foster college student resilience. *Journal of Social Work with Groups*, *41*, 198-210. doi: 10.1080/01609513.2016.1272032
- 51. Buzzanell, P.M., & Houston, J.B. (2018). Communication and resilience: Multilevel applications and insights—A Journal of Applied Communication Research forum. *Journal of Applied Communication Research, 46,* 1-4. doi: 10.1080/00909882.2017.1412086

Houston, J.B. (2018). Community resilience and communication: Dynamic interconnections between and among individuals, families, and organizations. *Journal of Applied Communication Research*, *46*, 19-22. doi: 10.1080/00909882.2018.1426704

Houston, J.B., & Buzzanell, P.M. (2018). Communication and resilience: Concluding thoughts and key issues for future research. *Journal of Applied Communication Research*, *46*, 26-27. doi: 10.1080/00909882.2018.1426691

- 50. First, J.,\* First, N.L., Stevens, J.\*, Mieseler, V.L., Houston, J.B. (2018). Post-traumatic growth 2.5 years after the 2011 Joplin, Missouri tornado. *Journal of Family Social Work,* 21, 5-21. doi: 10.1080/10522158.2017.1402529
- 49. First, J.,\* First, N.L., & Houston, J.B. (2017). Intimate partner violence and disasters: A framework for empowering women experiencing violence in disaster settings. *AFFILIA: Journal of Women and Social Work, 32,* 390-403. doi: 10.1177/0886109917706338
- 48. Houston, J.B., Spialek, M.L.,\* First, J.,\* Stevens, J.,\* & First, N.L. (2017). Individual perceptions of community resilience following the 2011 Joplin tornado. *Journal of Contingencies and Crisis Management, 25,* 354-363. doi:10.1111/1468-5973.12171
- Houston, J.B., First, J.,\* Spialek, M.L.,\* Sorenson, M.E.,\* Mills-Sandoval, T., Lockett, M.,\* First, N.L., Nitiéma, P., Allen, S.F., & Pfefferbaum, B. (2017). Randomized controlled trial of the resilience and coping intervention (RCI) with undergraduate university students. *Journal of American College Health, 65,* 1-9. doi: 10.1080/07448481.2016.1227826
- Pfefferbaum, B., Jacobs, A.K., Van Horn, R.L., & Houston, J.B. (2016). Effects of displacement in children exposed to disasters. *Current Psychiatry Reports*, 18:71, 1-5. doi: 10.1007/s11920-016-0714-1
- 45. Spialek, M.L.,\* Czlapinski, H.,\* & Houston, J.B. (2016). Disaster communication ecology and community resilience perceptions following the 2013 Central Illinois tornadoes. *International Journal of Disaster Risk Reduction, 17,* 154-160. doi:10.1016/j.ijdrr.2016.04.006

- Houston, J.B., First, J.,\* Spialek, M.L.,\* Sorenson, M.E., \* & Koch, M. \* (2016). Public disaster communication and child and family disaster mental health: A review of theoretical frameworks and empirical evidence. *Current Psychiatry Reports, 18:54,* 1-9. doi: 10.1007/s11920-016-0690-5
- Pfefferbaum, B., Nitiema, P., Pfefferbaum, R.L., Houston, J.B., Tucker, P., Jeon-Slaughter, H., & North, C.S. (2016). Reactions of Oklahoma City bombing survivors to media coverage of the September 11, 2001, Attacks. *Comprehensive Psychiatry*, 65, 70-78. doi: 10.1016/j.comppsych.2015.09.010
- 42. Houston, J.B., Spialek, M.L.,\* & Perreault, M.F.\* (2016). Coverage of posttraumatic stress disorder (PTSD) in the *New York Times*, 1950-2012. *Journal of Health Communication*, *21*, 240-248. doi: 10.1080/10810730.2015.1058441
- Allen, S.F., Pfefferbaum, B., Nitiema, P., Pfefferbaum, R.L., Houston, J.B., McCarter III, G.S., & Gray, S.R. (2016). Resilience and coping intervention with children and adolescents in at-risk neighborhoods. *Journal of Loss and Trauma, 21,* 85-98. doi: 10.1080/15325024.2015.1072014
- Houston, J.B., Spialek, M.L., \* Stevens, J., \* First, J.,\* Mieseler, V.L., & Pfefferbaum, B. (2015). 2011 Joplin, Missouri tornado experience, mental health reactions, and service utilization: Cross-sectional assessments at approximately 6 months and 2.5 years postevent. *PLOS Currents Disasters*. doi: 10.1371/currents.dis.18ca227647291525ce3415bec1406aa5
- 39. Pfefferbaum, B., Jacobs, A.K., Griffin, N., & Houston, J.B. (2015). Children's disaster reactions: The influence of exposure and personal characteristics. *Current Psychiatry Reports, 17:56,* 1-6. doi: 10.1007/s11920-015-0598-5
- Pfefferbaum, B., Jacobs, A.K., Houston, J.B. (2015). Children's disaster reactions: The influence of family and social factors. *Current Psychiatry Reports*, 17:57, 1-6. doi: 10.1007/s11920-015-0597-6
- 37. Houston, J.B., & Franken, N.J.\* (2015). Disaster interpersonal communication and posttraumatic stress following the 2011 Joplin, Missouri tornado. *Journal of Loss and Trauma, 20, 195-206. doi: 10.1080/15325024.2013.848614.*
- 36. Houston, J.B. (2015). Bouncing forward: Assessing advances in community resilience assessment, intervention, and theory to guide future work. *American Behavioral Scientist*, *59*, 175-180. doi:10.1177/0002764214550294
- 35. Houston, J.B., Spialek, M.L.,\* Cox, J.,\* Greenwood, M.,\* & First, J.\* (2015). The centrality of media and communication in fostering community resilience: A framework for

assessment and intervention. *American Behavioral Scientist, 59,* 270-283. doi: 10.1177/0002764214548563

- Pfefferbaum, R.L., Pfefferbaum, B., Nitiema, P., Houston, J.B., & Van Horn, R.L. (2015). Assessing community resilience: An application of the expanded CART survey instrument with affiliated volunteer responders. *American Behavioral Scientist, 59*, 181-199. doi: 10.1177/0002764214550295
- Houston, J.B., Hawthorne, J.,\* Perreault, M.F.,\* Park, E.H.,\* Goldstein Hode, M.,\* Halliwell, M.R.,\* Turner McGowen, S.E.,\* Davis, R.,\* Vaid, S.,\* McElderry, J.A.,\* & Griffith, S.A.\* (2015). Social media and disasters: A functional framework for use in disaster planning, response, and research. *Disasters, 39*, 1-22. doi: 10.1111/disa.12092
- McKinney, M.S., Houston, J.B., & Hawthorne, J.\* (2014). Social watching a 2012 Republican presidential primary debate. *American Behavioral Scientist, 58*, 556-573. doi: 10.1177/0002764213506211
- 31. Perreault, M.F.,\* Houston, J.B., & Wilkins, L. (2014). Does scary matter? Testing the effectiveness of new National Weather Service tornado warning messages. *Communication Studies, 65,* 484-499. doi: 10.1080/10510974.2014.956942
- Seo, H., Houston, J.B., Knight, L.A.T., Kennedy, E.J., & Inglish, A.B. (2014). Teens' social media use and collective action. *New Media & Society*, *16*, 883-902. doi: 10.1177/1461444813495162
- 29. Pfefferbaum, B., North, C.S., Pfefferbaum, R.L., Jeon-Slaughter, H., & Houston, J.B. (2014). Fear associated with September 11 television coverage in Oklahoma City bombing survivors. *Journal of Loss and Trauma, 19,* 375-388. DOI: 10.1080/15325024.2013.791791
- 28. Houston, J.B. (2013). Long-term sociopolitical effects of 9/11 television viewing, emotions, and parental conversation in U.S. young adults who were children in 2001. *Communication Research Reports, 30,* 183-192. doi: 10.1080/08824096.2013.806251
- Houston, J.B., Seo, H., Taylor Knight, L.A., Kennedy, E.J., Hawthorne, J.,\* & Trask, S.L.\* (2013). Urban youth's perspectives on flash mobs. *Journal of Applied Communication Research*, 41, 236-252. doi: 10.1080/00909882.2013.825728
- Houston, J.B., Pfefferbaum, B., Sherman, M.D., Melson, A.G., & Brand, M.W. (2013). Family communication across the military deployment experience: Child and spouse report of communication frequency and quality and associated emotions, behaviors, and reactions. *Journal of Loss and Trauma*, 18, 103-119. doi: 10.1080/15325024.2012.684576
- 25. Houston, J.B., McKinney, M.S., Hawthorne, J.,\* & Spialek, M.L.\* (2013). Frequency of tweeting during presidential debates: Effect on debate attitudes and knowledge.

Communication Studies, 64, 548-560. doi: 10.1080/10510974.2013.832693

- 24. Houston, J.B., Hawthorne, J.,\* Spialek, M.L.,\* Greenwood, M.,\* & McKinney, M.S. (2013). Tweeting during presidential debates: Effect on candidate evaluations and debate attitudes. *Argumentation and Advocacy*, *49*, 301-311.
- 23. Hawthorne, J.,\* Houston, J.B., & McKinney, M.S. (2013). Live-tweeting a presidential primary debate: Exploring political conversations. *Social Science Computer Review, 31*, 552-562. doi:10.1177/0894439313490643
- Pfefferbaum, R.L., Pfefferbaum, B., Van Horn, R. L., Neas, B. R., & Houston, J. B. (2013). Building community resilience to disasters through a community-based intervention: CART applications. *Journal of Emergency Management*, *11*, 151-159. doi: 10.5055/jem.2013.0134
- 21. Pfefferbaum, B., Jeon-Slaughter, H., Jacobs, A.K., & Houston, J.B. (2013). Children of National Guard troops: A pilot study of deployment, patriotism, and media coverage. *International Journal of Emergency Mental Health and Human Resilience, 15,* 129-138.
- 20. Houston, J.B., Pfefferbaum, B., & Rosenholtz, C.E.\* (2012). Disaster news: Framing and frame changing in coverage of major U.S. natural disasters, 2000-2010. *Journalism & Mass Communication Quarterly*, *89*, 606-623. doi:10.1177/1077699012456022
- Houston, J.B. (2012). Public disaster mental/behavioral health communication: Intervention across disaster phases. *Journal of Emergency Management, 10,* 283-292. doi: 10.5055/jem.2012.0106
- 18. Pfefferbaum, B., Houston, J.B., & Allen, S.F. (2012). Global war on terrorism: Perceptions of change and burden in children of deployed fathers. *International Journal of Emergency Mental Health*, *14*, 189-196.
- Beaton, R. D., Johnson, L. C., Maida, C. A., Houston, J. B., & Pfefferbaum, B. (2012). Disaster research team building: A case study of a web-based disaster research training program. *Traumatology*, *18*, 86-91. doi: 10.1177/1534765612444881
- Pfefferbaum, B., Jacobs, A.K., Houston, J.B. (2012). Children and disasters: A framework for assessment. *Journal of Emergency Management*, *10*, 349-358. doi: 10.5055/jem.2012.0112
- Putman, K. M., Blair, R., Roberts, R., Ellington, J. F., Foy, D. W., Houston, J. B., & Pfefferbaum, B. (2012). Perspectives of faith-based relief providers on responding to the needs of evacuees following Hurricane Katrina. *Traumatology*, *18*, 56-64. doi: 10.1177/1534765612438945

- Pfefferbaum, B., North, C.S., Pfefferbaum, R.L., Jeon-Slaughter, H., Houston, J.B., & Regens, J.L. (2012). Incident-related television viewing and psychiatric disorders in Oklahoma City bombing survivors. *International Journal of Emergency Mental Health*, 14, 247-256.
- Houston, J.B., Hansen, G., & Nisbett, G.S. (2011). Influence of user comments on perceptions of media bias and third-person effect in online news. *Electronic News*, *5*, 79-92. doi: 10.1177/1931243111407618
- 12. Pfefferbaum, B., Houston, J.B., Sherman, M.D., & Melson, A.G. (2011). Children of National Guard troops deployed in the Global War on Terrorism. *Journal of Loss and Trauma, 16,* 291-305. doi: 10.1080/15325024.2010.519293
- Pfefferbaum, B., Houston, J.B., Reyes, G., Steinberg, A.M., Pynoos, R.S., Fairbank, J.A., Brymer, M.J., & Maida, C.A. (2010). Building and sustaining national capacity for child and family disaster mental health research. *Professional Psychology: Research & Practice, 41*, 26-33.
- 10. Houston, J.B. (2009). Media coverage of terrorism and traumatic stress: A meta-analytic assessment. *Journalism & Mass Communication Quarterly, 86,* 844-861.
- 9. Houston, J.B. (2009). The evolution of human language. *NIDA Journal of Language and Communication*, *14*, 1-16.
- Houston, J.B., Pfefferbaum, B., Sherman, M.D., Melson, A.G., Jeon-Slaughter, H., Brand, M.W., & Jarman, Y. (2009). Children of deployed National Guard soldiers: Perceptions of parental deployment to Operation Iraqi Freedom. *Psychiatric Annals, 39,* 805-811. doi: 10.3928/00485713-20090728-03
- 7. Beaton, R., Murphy, S., Houston, J.B., Reyes, G., Bramwell, S., McDaniel, M., Reissman, D.B., & Pfefferbaum, B. (2009). The role of public health in disaster mental health and behavioral health in children and families. *Journal of Public Health Management and Practice, 15,* E1-E11.
- 6. Houston, J.B., Pfefferbaum, B., & Reyes, G. (2008). Experiencing disasters indirectly: How traditional and new media disaster coverage impacts youth. *The Prevention Researcher*, *15*, 14-17.
- 5. Pfefferbaum, B., Houston, J.B., North, C.S., & Regens, J.L. (2008). Child reactions to disasters and the factors that influence their response. *The Prevention Researcher, 15,* 3-6.
- Pfefferbaum, B., Houston, J.B., Wyche, K.F., Van Horn, R.L., Reyes, G., Jeon-Slaughter, H., & North, C.S. (2008). Children displaced by Hurricane Katrina: A focus group study. *Journal* of Loss and Trauma, 13, 303-318.

- 3. Pfefferbaum, B., Jeon-Slaughter, H., Pfefferbaum, R.L., Houston, J.B., Rainwater, S.M., & Regens, J.L. (2008). Media coverage and children's reactions to disaster with implications for primary care and public health. *Journal of the Oklahoma State Medical Association*, *101*, 312-317.
- 2. Pfau, M., Houston, J.B., & Semmler, S. (2005). Presidential election campaigns and American democracy: Relationship between communication use and normative outcomes. *American Behavioral Scientist, 49,* 48-62.
- 1. Pfau, M., Ivanov, B., Houston, J.B., Haigh, M., Sims, J., Gilchrist, E., Russell, J., Wigley, S., Eckstein, J., & Richert, N. (2005). Inoculation and mental processing: The instrumental role of associative networks in the process of resistance to counterattitudinal influence. *Communication Monographs, 72,* 414-441.

#### Books

- 2. Houston, J.B. (Under contract). *Disaster Communication: Processes, Resources, and Systems to Foster Disaster Preparedness, Response, and Recovery.* Hoboken, NJ: Wiley.
- 1. Pfau, M., Houston, J.B., & Semmler, S. (2007). *Mediating the vote: The changing media landscape in presidential campaigns.* Lanham, MD: Rowan & Littlefield.

#### **Book Chapters**

- Houston, J.B., Collins, C.C., & Branton, S.E. (In press). The role of police in fostering community resilience: A communication perspective. In H. Giles, E.R. Maguire, & S. Hill (Eds.), *The Handbook of Policing, Communication, and Society: An Interdisciplinary Approach.* Lanham, MD: Rowman & Littlefield.
- 5. Houston, J.B. (2019). Community resilience and social media. In K.K. Stephens (Ed.), *New Media in Times of Crisis* (pp. 177-192). New York: Routledge.
- 4. Smith-Frigerio, S., & Houston, J.B. (2019). Crazy, insane, nut job, wacko, basket case, and psycho: Donald Trump's tweets surrounding mental health issues and attacks on media personalities. In M. Lockhart (Ed.), *President Donald Trump and his political discourse: Ramifications of rhetoric via Twitter* (pp. 114-130). New York: Routledge.
- 3. Houston, J.B., & McKinney, M.S. (2016). Young citizens' use of electronic and traditional political information. In T.E. Thorson, M.S. McKinney, & D. Shah (Eds.), *Political socialization in a media-saturated world* (pp. 357-373). New York: Peter Lang
- 2. Houston, J.B., Reyes, G., Pfefferbaum, B., & Wyche, K.F. (2010). Provider perspectives on serving the needs of displaced disaster survivors following Hurricane Katrina. In P. Dass-

Brailsford (Ed.), *Crisis and disaster counseling: Lessons learned from Hurricane Katrina and other disasters* (pp. 99-113). Thousand Oaks, CA: Sage.

1. Houston, J.B., Wen-yu, C., & Ragan, S. (2008). Newspaper coverage of the 2003 SARS outbreak. In J. Powers & X. Xiaosui (Eds.), *The social construction of SARS: Studies of a health communication crisis* (pp. 203-221). Philadelphia, PA: John Benjamims.

#### **Book Reviews**

- 2. Houston, J.B. (2013). Book review of "Disasters and the media." *Political Communication, 30,* 663-665. doi: 10.1080/10584609.2013.835692
- 1. Houston, J.B. (2011). Book review of "A history of communications: Media and society from the evolution of speech to the Internet." *Journal of Language and Social Psychology*, *30*, 460-463. doi: 10.1177/0261927X11416210

## Intervention Manuals, Reports, and Other Publications

- First, J., & Houston, J.B. (2016, March 23). Helping children and youths cope with disaster media coverage. *Domestic Preparedness*. Available at: http://www.domesticpreparedness.com/Government/State\_Homeland\_News/ Helping Children %26 Youths Cope With Disaster Media Coverage/
- 9. First, J., Mills-Sandoval, T., First, N.L., & Houston, J.B. (2016). *Picturing resilience intervention (PRI): Using photovoice for youth resilience*. Columbia: Disaster and Community Crisis Center at the University of Missouri. Available at: http://dcc.missouri.edu/pri.shtml
- 8. First, J., Mills-Sandoval, T., Czlapinski, H., First, N.L., & Houston, J.B. (2016). *Disaster media intervention: Helping students cope with disaster media coverage-a guide for teachers and school staff*. Columbia: Disaster and Community Crisis Center at the University of Missouri. Available at: http://dcc.missouri.edu/dmi.shtml
- Houston, J.B., Seo, H., Kennedy, E.J., & Taylor Knight, L.A. (2012). Youth flash mobs in Kansas City: Causes, consequences, and recommendations. Kansas City, MO: Kansas City Area Education Research Consortium. Available at: http://www.kcaerc.org/wpcontent/uploads/2012/01/KCAREC\_KC\_Flash\_Mobs\_Final\_Report.pdf
- 6. Houston, J.B., Rosenholtz, C.E., & Weisbrod, J.L. (2011). *Helping Your Child Cope with Media Coverage of Disasters: A Fact Sheet for Parents*. Oklahoma City: Terrorism and Disaster Center at the University of Oklahoma Health Sciences Center.
- 5. Houston, J.B., Rosenholtz, C.E., & Weisbrod, J.L. (2011). *Helping Students Cope with Media Coverage of Disasters: A Fact Sheet for Teachers and School Staff*. Oklahoma City:

Terrorism and Disaster Center at the University of Oklahoma Health Sciences Center.

- 4. Houston, J.B. & Pfefferbaum, B. (2010). *Meeting the mental health needs of youth and families in disaster: A planning and resource guide.* Oklahoma City: Terrorism and Disaster Center at the University of Oklahoma Health Sciences Center.
- 3. Houston, J.B., Pfefferbaum, B., Reyes, G., Wyche, K.F., Jones, R.T., & Yoder, M. (2009). Domestic disaster displacement manual: Working with people who have been displaced. Oklahoma City: Terrorism and Disaster Center at the University of Oklahoma Health Sciences Center.
- 2. Houston, J.B. (September 25, 2008). Cell phones, disasters, and youth. *The Prevention Research Blog.* Available at: http://blog.tpronline.org/?p=73
- 1. Houston, J.B. (2005). The influence of communication forms at different points in time during the 2004 U.S. Presidential elections. *Political Communication Report, 15.* Available at: http://www.ou.edu/policom/1501\_2005\_winter/roundtable\_houston.htm

## FUNDING AND AWARDS

## Federal Research Grants - Funded

Principal Investigator, Centers for Disease Control and Prevention via the Missouri Department of Health and Senior Services – "Facilitation for Missouri Opioid Overdose and Bloodborne Infection Vulnerability Assessments." (\$14,270 total costs). 03/15/19-08/31/19.

- Project description: Work with the Missouri Department of Health and Senior Services' (DHSS) Bureau of Reportable Disease Informatics and six local Missouri state public health agencies to conduct stakeholder group input sessions on Missouri Opioid Overdose and Bloodborne Infection Vulnerability Assessments. Develop final report from stakeholder sessions to inform revision and finalization of assessments by DHSS.
- Role: Administer all project activities. Conduct stakeholder sessions. Lead development of report.

Principal Investigator, Substance Abuse and Mental Health Services Administration – "Disaster and Community Crisis Center, National Child Traumatic Stress Initiative." (\$2,400,000 total costs over 4 years). 10/01/12-09/30/16.

- Project description: Establish the Disaster and Community Crisis Center at the University of Missouri. Develop, evaluate, and disseminate culturally informed disaster mental health services, interventions, and resources for children, families, schools, and communities; and provide training, consultation, and technical assistance related to mass trauma.
- Role: Co-direct center. Administer all grant activities. Lead disaster mental health public awareness activities. Team member for community resilience projects, team member

for child and family resilience projects. National Child Traumatic Stress liaison, Terrorism and Disaster NCTSN Committee liaison, community and public liaison.

Co-Investigator, Substance Abuse and Mental Health Services Administration – "Terrorism and Disaster Center (Renewal), National Child Traumatic Stress Initiative, Treatment and Service Adaptation Center." PI: Betty Pfefferbaum, M.D., J.D. (\$1,800,000 total costs over 3 years). 10/01/09-09/30/12.

[University of Missouri Sub-Contract, PI: J. Brian Houston. \$6,357. 10/01/12-09/30/13.] [University of Missouri Sub-Contract, PI: J. Brian Houston. \$52,977. 10/01/11-09/30/12.] [University of Missouri Sub-Contract, PI: J. Brian Houston. \$33,935. 10/01/10-09/30/11.]

- Project description: Develop, evaluate, and disseminate culturally informed disaster mental health services, interventions, and resources for children, families, schools, and communities; and provide training, consultation, and technical assistance related to mass trauma.
- Role: Program administrator, team leader for distance technology, team leader for disaster planner resource guide development, team member for community resilience projects, team member for child and family resilience projects, team member for program evaluation, National Child Traumatic Stress liaison, Terrorism and Disaster NCTSN Committee liaison, community and public liaison.

Co-Investigator, Substance Abuse and Mental Health Services Administration – "Terrorism and Disaster Center (TDC), National Child Traumatic Stress Initiative, Treatment and Service Adaptation Center." PI: Betty Pfefferbaum, M.D., J.D. (\$2,399,000 total costs over 4 years). 10/01/05-09/30/09

- Project description: Develop, evaluate, and disseminate culturally informed disaster mental health services, interventions, and resources for children, families, schools, and communities; and provide training, consultation, and technical assistance related to mass trauma.
- Role: Program administrator, team leader for disaster displacement projects, team leader for disaster planner resource guide development, team member for community resilience projects, team member for program evaluation, National Child Traumatic Stress liaison, Terrorism and Disaster NCTSN Committee liaison, community and public liaison.

Co-Investigator, National Institute of Mental Health, Substance Abuse and Mental Health Services Administration, National Institute for Nursing Research – "Child & family disaster mental health research training & education." PI: Betty Pfefferbaum, M.D., J.D. (\$1,250,000 direct costs over 5 years). 02/01/05-08/01/09

 Project description: Increase national capacity for disaster research by developing disaster research curriculum; training interdisciplinary, geographically diverse teams to conduct disaster research; and partnering with teams to implement disaster research projects.  Role: Program administrator, team leader for distance technology, team member for program evaluation, trainer.

Co-Investigator, Mental Illness Research, Education, and Clinical Center, U.S. Department of Veterans Affairs – "Children and families of deployed military personnel: Phase 2 extension." PI: Betty Pfefferbaum, M.D., J.D. (\$59,216 total costs). 07/01/08-06/30/09

- Project description: Document the impact of military deployment on children and spouses of National Guard troops.
- Role: Project administrator, research materials and procedures development, data analysis, manuscript and report development.

Co-Investigator, US Department of Homeland Security through the University of Maryland – "Building community resilience through public involvement." PI: Betty Pfefferbaum, M.D., J.D. (\$70,294 total costs). 06/01/08-05/31/09

- Project description: Develop, pilot, and evaluate the Community Assessment of Resilience Tool (CART) to assess and increase community resilience.
- Role: Project administrator.

Co-Investigator, Mental Illness Research, Education, and Clinical Center, U.S. Department of Veterans Affairs – "Children and families of deployed military personnel." PI: Betty Pfefferbaum, M.D., J.D. (\$60,000 total costs). 07/01/07-06/30/08

- Project description: Document the impact of military deployment on children and spouses of National Guard troops.
- Role: Project administrator, research materials and procedures development, data analysis, manuscript and report development.

# State Research Grants - Funded

Principal Investigator, Boone County Children Services Fund via Boys and Girls Club of Columbia, Missouri – "Picturing Resilience Intervention (Year 2)." (\$20,000 total costs). 01/01/17-12/31/17.

- Project description: Deliver and evaluate Picturing Resilience Intervention (RCI) with Boys and Girls Club of Columbia, Missouri youth. Provide Trauma and Resilience Informed Training for Boys and Girls Club of Columbia, Missouri staff. Provide consultation for data collection and analysis related to program evaluation.
- Role: Administer all project activities. Oversee evaluation and reporting. Provide data consultation.

Principal Investigator, Boone County Children Services Fund via Boys and Girls Club of Columbia, Missouri – "Picturing Resilience Intervention." (\$20,000 total costs). 01/01/16-12/31/16.

 Project description: Deliver and evaluate Picturing Resilience Intervention (RCI) with Boys and Girls Club of Columbia, Missouri youth. Provide Trauma and Resilience Informed Training for Boys and Girls Club of Columbia, Missouri staff. – Role: Administer all project activities. Oversee evaluation and reporting.

### Foundation and Other External Research Funding

Working Group Lead, *COVID-19 Communication Ecologies: Interpersonal, Familial, and Organizational Information Sources.* COVID-19 Working Group for Public Health and Social Sciences Research. Supported by the National Science Foundation-funded Social Science Extreme Events Research (SSEER) network and the CONVERGE facility at the Natural Hazards Center at the University of Colorado Boulder. (\$1,000)

Principal Investigator, Donald W. Reynolds Journalism Institute – "Media Use and Attitudes Related to Recent Events in Ferguson, Missouri." (\$30,000 total costs). 11/01/14-01/31/15

Principal Investigator, Donald W. Reynolds Journalism Institute – "Disaster News: Preparedness, Response, Recovery, and Resilience." (\$5,000 total costs). 06/01/14-08/31/14

Co-Principal Investigator (with Mitchell S. McKinney), Donald W. Reynolds Journalism Institute – "Twitter Analysis of TV News Events." (\$100,000 total costs). 08/15/12-08/15/13

Principal Investigator, Greater Kansas City Community Foundation – "Youth Flash Mobs in Kansas City." (\$10,000 total costs). 11/15/11-03/15/12

Fran Norris (PI), National Institute of Health, "National Center for Disaster Mental Health Research." A cross-university consortium to establish epidemiologic and interventional research rapidly after disasters. (8% effort). 08/28/09-08/31/10

- Role: Assist in design of child disaster assessment.

#### **Internal Research Funding**

Co-Principal Investigator (with Bimal Balakrishnan, Glen Cameron, & Chris Fulcher), Mizzou Advantage, University of Missouri – "Enhancing disaster resilience in a digital age." (\$100,000 total costs). 04/14/2013-09/15/2014

University of Missouri, Office of Research, Research Council Large Grant – "The effect of the 2011 Joplin tornado on community mental and behavioral health." (\$7,500). 11/01/11-10/31/12

University of Oklahoma Public Opinion Learning Laboratory (OU POLL) Research Grant – "Public perceptions of democratic citizenship." (\$3,000). 05/01/07

University of Oklahoma Graduate College Robberson Research grant – "Public perceptions of democratic citizenship." (\$1,000). 05/01/07

#### **Honors and Awards**

2018 Outstanding Faculty of the Year, Department of Communication Association of Communication Graduate Students, University of Missouri

2014-2015 College of Arts and Science Faculty Fellowship, University of Missouri

2014 Provost Outstanding Junior Faculty Research and Creative Activity Award, University of Missouri

2014 Advisor of the Year, Department of Communication Association of Communication Graduate Students, University of Missouri

2012-2013 Loren Reid Faculty Scholar, Department of Communication, University of Missouri.

2012-2013 Fellow, Donald W. Reynolds Journalism Institute, University of Missouri.

2011 Top Paper Award – Communicating Science, Health, Environment, and Risk Division of the Association for Education in Journalism and Mass Communication for "News coverage of psychological trauma and posttraumatic stress disorder (PTSD): Trauma causes, reactions, and treatment."

2008 Wayland Cummings Dissertation Award, Department of Communication, University of Oklahoma.

2007 Graduate Fellow, American Academy of Political and Social Science.

2006 Distinguished Article Award - Communication and Social Cognition Division of the National Communication Association for "Inoculation and mental processing: The instrumental role of associative networks in the process of resistance to counterattitudinal influence."

2005 Top Paper Award – Information System Division of the National Communication Association for "Inoculation and mental processing: The instrumental role of associative networks in the process of resistance to counterattitudinal influence."

#### PRESENTATIONS

#### **Refereed Conference Presentations**

First, J., Yu, Mansoo, Houston, J.B. (2020). The Development and Validation of the Disaster Adaptation and Resilience Scale (DARS). Paper presented at the Annual Conference of the Society for Social Work and Research, Washington D.C.

Chung, S., Kim, E., & Houston, J.B. (2019). *Computer-Mediated Support and Parkinson's Disease Patients: The Role of Disease Severity and Intensity of Participation on Emotional Well-Being.* Paper presented at the D.C. Health Communication Conference, Washington, DC.

First, J., Danforth, L., Houston, J.B. (2019). *Post-Traumatic Stress Symptoms Following the 2014 Events in Ferguson, Missouri: A Structural Equation Modeling (SEM) Analysis.* Paper presented at the Annual Conference of the Society for Social Work and Research, San Francisco, California.

First, J., Bonifay, W., Houston, J.B. (2019). *Screening for Post-Traumatic Stress Disorder after a Major Disaster: A Differential Item Functioning (DIF) Analysis of the Impact of Event Scale-Revised (IES-R)*. Paper presented at the Annual Conference of the Society for Social Work and Research, San Francisco, California.

Smith-Frigerio, S., First, J., & Houston, J.B. (2018). *Hurricane Harvey, disaster media use, and community resilience*. Paper presented at the Communication and Resilience Pre-Conference at the National Communication Association Annual Meeting, Salt Lake City, UT.

Spialek, M.L., Houston, J.B., & Worley, K. (2018). *An examination of disaster communication ecologies and mental health reactions following Hurricane Matthew*. Paper presented at the Annual Conference of the International Communication Association, Prague, Czech Republic.

First, J, Houston, JB, First, NL (2018). *Post-traumatic growth 2.5 Years after the 2011 Joplin, Missouri tornado*. Paper presented at the Annual Conference of the Society for Social Work and Research, Washington D.C.

First, J, Yu, M, Carnahan, M, Houston, JB (2018). *Disaster-related needs reported at 6 months and 2.5 years after the 2011 Joplin, Missouri tornado*. Paper presented at the 2018 Annual Conference of the Society for Social Work and Research, Washington D.C.

Spialek, M.L., & Houston, J.B. (2017). *Belonging and resilience in disaster communication ecologies: Examination of associations and a concurrent validation test of the citizen disaster communication assessment*. Paper presented at the 2017 Annual Meeting of the National Communication Association, Dallas, TX.

Houston, J.B., First, J., & Danforth, L. (2017). *Effects of disaster media coverage on students: School staff perceptions of student reactions and communicative coping*. Paper presented at the 2017 Annual Meeting of the National Communication Association, Dallas, TX.

Houston, J.B., Thorson, E., Frisby, C.M., Galarza Molina, R., & First, J. (2017). *Protest communication ecology and community racial crisis: The case of the Michael Brown shooting death and subsequent civil unrest*. Paper presented at the 2017 Annual Meeting of the International Communication Association, San Diego, CA.

Chung, S., Kim, E., & Houston, J.B. (2016). *How do uncertainty and positive feelings affect psychological quality of life? The role of social support within a Korean Parkinson's disease patients' online community*. Paper presented at the 2016 Annual Meeting of the International Communication Association, Fukuoka, Japan.

First, J., & Houston, J.B. (2016). *Teacher and school staff perspectives on the effects of disaster media coverage on students.* Paper presented at the 2016 Annual Conference of the Society for Social Work and Research, Washington, DC.

Houston, J.B. (2015). *Public health effects of disaster media coverage on children, adults, and communities.* Presentation at the 2015 National Healthcare Coalition Preparedness Conference, San Diego, CA.

Czlapinksi, H.M., Spialek, M.L., & Houston, J.B. (2015). *Disaster communication ecology as a predictor of community resilience reputation following the 2013 central Illinois tornadoes*. Paper presented at the Annual Convention of the National Communication Association, Las Vegas, NV.

Houston, J.B., Dunn, J., Javois, L., & Wong, M. (2015). *The shooting of Michael Brown and the Ferguson protests: Trauma, resilience, and community mental health response*. Panel presentation at the Annual Meeting of the 2015 International Society for Traumatic Stress Studies, New Orleans, LA.

Houston, J.B., Spialek, M.L., Cox, J., Greenwood, M., & First, J. (2014). *Community resilience: A public relations and strategic communication approach to community well-being in the face of crisis*. Paper presented at the Annual Convention of the National Communication Association, Chicago, IL.

Houston, J.B., McKinney, M.S., Thorson, E., Hawthorne, J., Wolfgang, D., & Swasy, A. (2014). *Effect of news tweets on users' liking, trust, and intention to share and use information*. Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Montreal, QC, Canada.

Houston, J.B., Reed, K., Gurwitch, R., Brymer, M., & Reyes, G. (2014). *Fostering media partnerships: Working with the media before, during, and after a community crisis or disaster*. Pre-Meeting Institute at the Annual Meeting of the International Society for Traumatic Stress Studies, Miami, FL.

Hawthorne, J., Houston, J.B., & McKinney, M.S. (2013). *Live-tweeting a presidential primary debate: Exploring political conversations*. Paper presented at the Annual Convention of the National Communication Association, Washington, DC.

McKinney, M.S., Houston, J.B., & Hawthorne, J. (2013). *Social watching a 2012 Republican presidential primary debate*. Paper presented at the Annual Convention of the National Communication Association, Washington, DC.

Houston, J.B., Hawthorne, J., Perreault, M.F., Park, E.H., Goldstein Hode, M., Halliwell, M.R., Turner McGowen, S.E., Davis, R., Vaid, S., McElderry, J.A., & Griffith, S.A. (2013). *Social media and disasters: A functional framework for social media use in disaster planning, response, and research*. Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Washington, DC.

McKinney, M.S., & Houston, J.B. (2013). *Examining #debates: Live –tweeting the 2012 U.S. presidential debates.* Paper presented at the Annual Convention of the National Communication Association, Washington, DC.

Hawthorne J., & Houston J.B. (2012). *The portrayals of citizens in late night comedy news*. Paper presented at the Annual Convention of the National Communication Association, Orlando, FL.

Houston J.B., & Hawthorne J. (2012). *Constructing citizens: How the news frames citizens*. Paper presented at the Annual Convention of the National Communication Association, Orlando, FL.

Seo, H., Houston, J.B., Taylor Knight, L.A., Kennedy, E., & Inglish, A. (2012). *Why do kids become mobs? An empirical analysis of youth flash mobs and social media*. Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Chicago, IL.

Houston, J.B. (2012). *Media use and interpersonal communication following a disaster: The May 22, 2011 tornado in Joplin, Missouri*. Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Chicago, IL.

Houston, J.B. (2012). *Long-term sociopolitical effects of 9/11 TV viewing and conversation in young adults who were children in 2001*. Paper presented at the Annual Convention of the International Communication Association, Phoenix, AZ.

McKinney, M.S., & Houston, J.B. (2012). *Leader of the pack: The emergence of a presidential nominee through primary debates*. Paper presented at the Annual Convention of the International Communication Association, Phoenix, AZ.

Houston, J.B., McKinney, M.S., & Hawthorne, J. (2012). *Political arguments in 140 characters or less: Live-tweeting a presidential primary debate*. Paper presented at the Annual Convention of the National Communication Association, Orlando, FL.

McKinney, M.S., Houston, J.B., & Hawthorne, J. (2012). *Live-tweeting the presidential debates: Using social media to process political campaign communication*. Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Chicago, IL.

Houston, J.B., & McKinney, M.S. (2011). *Young citizens' use of political information in the 2008 U.S. presidential campaign*. Paper presented at the Annual Convention of the National Communication Association, New Orleans, LA.

Houston, J.B. (2011). *News coverage of psychological trauma and posttraumatic stress disorder (PTSD): Trauma causes, reactions, and treatment*. Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, St. Louis, MO. (Top Paper - Communicating Science, Health, Environment, and Risk Division).

Houston, J.B., Hansen, G., & Nisbett, G.S. (2011). *Influence of user comments on perceptions of media bias and third-person effect in online news*. Paper presented at the Annual Convention of the International Communication Association, Boston, MA.

Houston, J.B. (2010). *Public disaster mental/behavioral health communication: Intervention across disaster phases*. Paper presented at the Annual Convention of the National Communication Association, San Francisco, CA.

Houston, J.B., & Pfau, M. (2008). *Media use and perceptions of citizen activities: The role of the media in socializing active democratic citizens.* Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Chicago, IL.

Houston, J.B. (2007). *Beyond traditional knowledge and vague schemas: The structural model of information processing and storage*. Paper presented at the Annual Convention of the National Communication Association, Chicago, IL.

Pfau, M., Ivanov, B., Houston, J.B., Haigh, M., Sims, J., Gilchrist, E., et al. (2005). *Inoculation and mental processing: The instrumental role of associative networks in the process of resistance to counterattitudinal influence*. Paper presented at the Annual Convention of the International Communication Association, New York, NY (Top Paper - Information System Division).

Compton, J.C., Houston, J.B., Haigh, M.M., & Geren, J.L. (2004). *A fine line between amusing and annoying: Sarcasm, irritation, efficacy, source credibility, and persuasive messages.* Paper presented at the Annual Convention of the National Communication Association, Chicago, IL.

Houston, J.B. (2004). *The World Trade Organization protests: Press coverage of protest to state and corporate action.* Paper presented at the Annual Convention of the International Communication Association, New Orleans, LA.

Houston, J.B. (2002). *Inequality of resources: The crisis of media conglomeration and the case for reform.* Paper presented at the Annual Convention of the Association for Education in Journalism and Mass Communication, Miami, FL

# Webinars and Podcasts

Houston, J.B. (2016, June 29). "Building resilience in foster youth." *Parent Resource Curriculum Podcast Series*. National Child Traumatic Stress Network. http://learn.nctsn.org/mod/pcast/showepisode.php?eid=50

Houston, J.B. (2016, February 3). "Resilience resources for children and youth." *Keeping our children safe in a changing world* (Webinar). Health Resources and Services Administration (HRSA) Emergency Medical Services for Children National Resource Center. http://www.emscnrc.org/emsc-events/emsc-webinars

Houston, J.B. (2015, September 15). Episode 1: What is community resilience? *Resiliency in Disaster Behavior Health, U.S. Substance Abuse and Mental Health Administration (SAMHSA).* http://www.samhsa.gov/sites/default/files/dtac/podcasts/Houston\_REV.mp3 http://www.samhsa.gov/dtac/webinars-podcasts/episode-1-transcript-what-is-community-resilience

Houston, J.B. (2015, July 9). Effects of disaster media coverage on children and families: Research findings and public health implications. *Orange County California Health Care Agency, Disaster Management, Kids in Disasters (KIDs) Working Group*.

Houston, J.B. (2015, June 2). Social media and disasters. *National Healthcare Coalition Resources Center*.

# Panels, Meeting, and Invited Presentations

Participant, Robert Wood Johnson Foundation, 2018 Integrative Action for Resilience Research Convening. Princeton, NJ.

Chair and Organizer, Communication and Resilience Pre-Conference. 2018 National Communication Association Annual Conference. Salt Lake City, UT.

Panelist, "Natural disasters and publics: Strategic crisis communication in the wake of Hurricanes Harvey and Irma." 2018 Association for Education in Journalism and Mass Communication Annual Conference. Washington, DC.

Panelist, "Localized fear: Communicating science and risk at the community level." 2018 Association for Education in Journalism and Mass Communication Annual Conference. Washington, DC.

Houston, J.B. (2018). "Communication and Connections: Fostering Community Resilience to Disasters Before and After Events." 2018 Great Plains Disaster Behavioral Health Conference. Omaha, NE.

Organizer and Chair, "Protest on campus: Experiences and lessons learned at Mizzou." 2017 Safe Schools and Colleges Conference, Missouri School Board Association Annual Conference. Lake of the Ozarks, MO.

Houston, J.B. (2017). *Using social media to foster disaster preparedness, response, and recovery*. Daegu Gyeongbuk Research Institute (DGI) Symposium. Daegu, Korea.

Houston, J.B. (2017). *Crisis, disaster, and risk communication*. The Third Logos Opus Symposium. Co-hosted by Research Institute of Social Science, Kyung Hee University and the Institute for Social Communications, Ubrian Communication. Seoul, Korea.

Houston, J.B. (2017). *Strategic communication and community disaster resilience*. Strategic Environmental Communication Preconference and Exploration of Research in Crisis, Risk, and Disaster. Annual Meeting of the International Communication Association, San Diego, CA.

Houston, J.B. (2017). *Media coverage of collective trauma and disaster: Effects on children and families and resources to help.* Missouri Children's Trauma Network Training Summit. Columbia, Missouri.

Houston, J.B. (2017). *Social media and community resilience*. New Agendas in Crisis Communication and Social Media Workshop. University of Texas, Austin, TX.

Houston, J.B. (2016). *Child and youth disaster resources*. Missouri Children and Youth in Disasters Conference. Jefferson City, MO.

Chair and Presenter, "Fostering community disaster resilience: The role of journalism and media." 2016 Association for Education in Journalism and Mass Communication Quarterly. Minneapolis, MN.

Houston, J.B. (2016). *Child and youth disaster resources*. Child Care Aware of America's 2016 Symposium, Washington, DC.

Houston, J.B., Mieseler, V., Reyes, G., Seilcovich, I., & Reece, K. (2016). *Using social media, digital media, & technology to reach children and youth: Examples, challenges, opportunities*. 2016 National Child Traumatic Stress Network All-Network Conference, National Harbor, MD.

Houston, J.B. (2016). *Disaster mental health: Effects and intervention*. Traumatic Stress: New Mechanisms and Effective Treatment, Missouri Institute of Mental Health, St. Louis, MO.

Chair and Respondent, "Embracing opportunities to build community resilience: Communication approaches to fostering community preparedness, adaptation, and recovery," 2015 National Communication Association Annual Meeting, Las Vegas, NV. Houston, J.B. (2015). Impact of trauma on communities: Disasters and crises. *Trauma Journalism: Training for Educators*. Reynolds Journalism Institute, DART Center, Disaster and Community Crisis Center. Columbia, MO.

Houston, J.B., & First, J. (2015). *School disaster mental health: Reactions and resources*. Missouri Safe Schools & Colleges Conference, Missouri Center for Education Safety, Missouri School Boards Association. Lake of the Ozarks, MO.

Houston, J.B. (2014). *Disasters and media roundtable* (Convener). 39<sup>th</sup> Annual Natural Hazards Research and Applications Workshop, Broomfield, CO.

First, J., & Houston, J.B. (2014). *Effects of media coverage of disasters upon children/youth.* 2014 Spring Training Institute, Missouri Department of Mental Health. Jefferson City, MO.

Houston, J.B., Gurwitch, R., Mieseler, V., Reyes, G., & Brymer, M. (2014). *Fostering media partnerships: Working with media before, during, and after a community crisis or disaster.* Pre-Meeting Institute at the 2014 National Child Traumatic Stress Network All-Network Conference, Falls Church, VA.

Chiesa, C., Walker, D., Stolbach, B., Houston, J.B., & Reyes, G. (2014). *Social media boot camp: Leveraging your center's visibility and maximizing your effectiveness.* 2014 National Child Traumatic Stress Network All-Network Conference, Falls Church, VA.

Wilkins, L., Seeger, M.W., Houston, J.B., Perreault, M. (2013). *Disaster, deadlines, and resilience*. 38<sup>th</sup> Annual Natural Hazards Research and Applications Workshop, Broomfield, CO.

Houston, J.B. (2013). *Twitter, politics, and news*. Presented as part of the Research on Social Media, Politics and the Public session at the 2012 Curtis B. Hurley Symposium on Public Affairs Journalism at the National Press Club, Washington, DC.

Respondent, "Making it right' in theory and practice: Communicating during the crises of environmental disaster, the women's rights debate, and posttraumatic stress disorder," 2013 Central States Communication Association Annual Meeting, Kansas City, MO.

Houston, J.B. (2012, March 22). *Psychology of a crisis*. Missouri Association of School Administrators (MASA) and Missouri School of Public Relations Association (MOSPRA) 2012 Spring Conference.

Chair, "New approaches in media and public opinion research," Mass Communication Division, 2012 International Communication Association Annual Meeting, Phoenix, AZ.

Chair, "Presidential, senatorial, gubernatorial, and judicial elections," Political Communication Division, 2011 National Communication Association Annual Meeting, New Orleans, LA.

Houston, J.B. (2011). *Crisis and emergency risk communication (CERC)*. Presentation as part of the "Reporting, Risk Communication, and Dissemination Panel" at the Bioterrorism & Complex Systems Workshop, University of Missouri. Sponsored by Mizzou Advantage.

Houston, J.B. (2008). *Media coverage of terrorism and traumatic stress: A meta-analytic assessment.* Paper presented at the NCA-F/START Conference on Emergency Pre-Event Communication at the Annual Convention of the National Communication Association, San Diego, CA.

Houston, J.B. (2008). *Developing a disaster mental health research project: Conceptualization and design.* Presentation to the University of Virginia School of Medicine's Disaster Research Team, Charlottesville, VA.

Houston, J.B. (2007). *The child and family disaster mental health research and education training program.* Presentation to the University of Virginia School of Medicine's Disaster Research Team, Charlottesville, VA.

## **TEACHING**

#### **Teaching Experience**

2010-Current	<ul> <li>Department of Communication, University of Missouri</li> <li>Introduction to Communication – COMM 2500</li> <li>Survey of Communication Studies (Writing Intensive) – COMM 3050</li> <li>Crisis Communication – COMM 3580</li> <li>Research Methods – COMM 3422</li> <li>Political Communication – COMM 4473</li> <li>Senior Project/Capstone – COMM 4974</li> <li>Introduction to Graduate Studies in Communication – COMM 8110</li> <li>Communication Research Methods – COMM 8120</li> <li>Survey of Political Communication – COMM 8610</li> <li>Disaster, Risk, and Crisis Communication – COMM 9610</li> <li>Political Advertising – COMM 9630</li> </ul>
2008-2009	<ul> <li>College of Public Health, University of Oklahoma</li> <li>Preparing for the Psychological Consequences of Terrorism: A Public Health Strategy - CPH 7433</li> </ul>
2006-2007	Department of Communication, University of Oklahoma – Introduction to Communication – COMM 1113 – Public Speaking – COMM 2613

#### SERVICE AND MEMBERSHIPS

### Service to Profession

Association Memberships

- Association for Education in Journalism and Mass Communication
- International Communication Association
- National Communication Association

#### Member

- Violence and Active Shooter Advisory Committee, ChildCare Aware of America (2017-2019)
- Steering Committee, National Research Summit on Reserve Component Military Families, University of Michigan (2012-2013)
- Public Health Preparedness and Response Core Competency Development Workgroup, Association of Schools of Public Health (2009-2010)
- National Disaster Life Support Education Consortium, American Medical Association (2007-2010)

#### Co-Chair

 Terrorism and Disaster Network Committee (TDNC), National Child Traumatic Stress Network (2006-2016)

Products developed while co-chairing TDNC (all available at http://www.nctsn.org):

- "Pandemic flu fact sheet: A parent's guide to helping families cope with pandemic flu" (2009)
- "Coping in hard times: High school and college age" (2010)
- "Coping in hard times: Fact sheet for school staff" (2011)
- "Coping in hard times: Fact sheet for parents" (2011)
- "Coping in hard times: Fact sheet for community organizations and leaders" (2012)
- "Simple evacuation activities for children and adolescents" (2012)
- "The impact of natural and technological disasters on children, families, and communities (policy brief)" (2016)
- Pediatric Disaster Behavioral Work Group, Child and Youth in Disasters Subcommittee, Access and Functional Needs Committee, Governor's Faith-Based and Community Services Partnership for Recovery, State of Missouri (2013-2019)

**Reviewer for Federal Grants** 

- Swiss National Science Foundation (SNSF), Special Call on Coronaviruses: Rapid Support for Research into Coronaviruses and their Impact (April 2020).
- National Science Foundation (NSF), Critical Resilient Interdependent Infrastructure Systems and Processes 2.0 (CRISP 2.0), (P181530), (April 2018)

- Department of Homeland Security (DHS), Center of Excellence for Homeland Security Quantitative Analysis (CHSQA), Partner Proposal – Research (External) Review, (January 2017)
- National Institutes of Health (NIH), National Institute of Mental Health (NIMH), Disaster Mental Health Research Intervention Center (P60), RFA-MH-14-090, ZMH1 ERB-D (07), (June 2014)
- National Science Foundation (NSF), Decision, Risk, and Management Sciences, PD-98-1321 (February 2013)
- Substance Abuse and Mental Health Services Administration (SAMHSA) National Child Traumatic Stress Initiative Community and Treatment Services Center, SM-12-007 (2012)
- Substance Abuse and Mental Health Services Administration (SAMHSA) National Child Traumatic Stress Initiative Combined Program, SM-11-011 (2011)
- Substance Abuse and Mental Health Services Administration (SAMHSA) National Child Traumatic Stress Initiative Community and Treatment Services Center (2009)

Academic Journal Service

- Guest Co-Editor (with Patrice Buzzanell), Communication and Resilience Special Issue, *Journal of Applied Communication Research* (January 2020)
  - Houston, J.B., & Buzzanell, P.M. (2020). Communication and resilience: Introduction to the *Journal of Applied Communication Research* special issue. *Journal of Applied Communication Research*, 40, 1-4. doi: 10.1080/00909882.2020.1711956
- Member, Editorial Board, *Journal of Applied Communication Research* (2017-Present)
- Member, Editorial Board, *PLoS Currents: Disasters* (2017-2018)
- Guest Editor, Community Resilience Special Issue, American Behavioral Scientist (February 2015)
- Member, Editorial Board, Journal of Loss and Trauma (2015-Present)
- Member, Editorial Board, Mass Communication and Society (2012-Present)
- Member, Editorial Board, *Electronic News* (2012-2013)
- Member, Reviewer Board, *PLoS Currents: Disasters* (2011-2018)

Ad Hoc Journal Reviews

- Ageing International (June 2014)
- Aggression and Violent Behavior (February 2019)
- American Journal of Orthopsychiatry (December 2008, April 2009, June 2009, September 2009)
- Applied Psychology (October 2018)
- Assessment (May 2017)
- Asian Journal of Communication (August 2016)
- Big Data & Society (November 2017)
- Communication Theory (September 2007, May 2009, July 2010, August 2015, January 2016; June 2020)

- *Communication Monographs* (August 2015, November 2015, November 2016, August 2018, June 2020)
- *Communication Research* (January 2017, October 2018, January 2019, June 2019, November 2019)
- Communication Studies (July 2018)
- Community Development (April 2018)
- Computers in Human Behavior (January 2016, October 2016)
- Continuum: Journal of Media and Cultural Studies (May 2016)
- Corporate Communications (June 2017)
- Environment and Planning: Government and Policy (May 2016)
- Environmental Communication: A Journal of Nature and Culture (March 2014, October 2015, January 2016, June 2019, August 2019, July 2020)
- Environmental Hazards (October 2016)
- GSA (Geological Society of America) Today (April 2011)
- Human Communication Research (May 2011, October 2012, January 2013, April 2013, June 2013, December 2013, January 2014, March 2014, November 2014, September 2015, January 2016, March 2016, March 2017, July 2018)
- Information, Communication and Society (June 2015, January 2019)
- International Journal of Communication (November 2015)
- International Journal of Digital Earth (September 2018)
- International Journal of Disaster Risk Reduction (November 2015, May 2016, October 2016, November 2017, August 2020)
- Japan Forum (January 2013)
- Journal of Applied Communication Research (June 2010, September 2010, January 2014, October 2014, March 2015)
- Journal of Broadcasting and Electronic Media (July 2011, November 2011, December 2011, April 2012, July 2012, October 2012, October 2013, June 2014, February 2015)
- Journal of Communication (June 2014, October 2014, February 2015, September 2016, March 2019, July 2020)
- Journal of Computer-Mediated Communication (November 2015)
- Journal of Consumer Health on the Internet (November 2015)
- Journal of Contingencies and Crisis Management (October 2012, January 2016, May 2016, August 2017, July 2018, June 2019, January 2020)
- Journal of Family Communication (August 2011, March 2012, August 2012, January 2013)
- Journal of Family Studies (February 2016)
- Journal of Health Communication (June 2010, December 2011, November 2012, August 2013, September 2014, January 2015, March 2015, April 2015, October 2015, August 2016, October 2016, February 2017, June 2017, January 2019)
- Journal of Homeland Security and Emergency Management (November 2016, August 2019)
- Journal of International Crisis & Risk Communication (October 2019)

- Journal of Loss and Trauma (February 2013, May 2013, November 2014)
- Journalism and Mass Communication Quarterly (January 2012, October 2012, May 2013, November 2013, March 2016, July 2016, November 2016, November 2017, August 2019, October 2019)
- *Journalism Practice* (December 2012)
- Journalism Studies (August 2014)
- Kasarinlan: The Philippine Journal of Third World Studies (April 2015)
- Mass Communication and Society (February 2009, May 2009, August 2009, March 2011, July 2011, September 2011, March 2012, May 2012, June 2012, August 2012)
- Military Psychology (June 2014)
- Natural Hazards (April 2015, July 2015, February 2016, March 2016, October 2019, February 2020)
- PLOS One (August 2017)
- Psychological Trauma: Theory, Research, Practice, and Policy (June 2016)
- Psychology of Violence (March 2018)
- Risk Analysis (November 2014, June 2016, October 2016, February 2017, June 2017, May 2018, April 2019, May 2020)
- Social Forces (August 2018)
- Southern Communication Journal (April 2015)
- The International Journal of Press/Politics (September 2013)
- Traumatology (November 2010, October 2012, July 2013, March 2016)
- Youth & Society (October 2011, March 2012, August 2012, May 2013, February 2014, October 2014, August 2015, June 2016)

Reviewer for Training Curricula

- Mental Health Crisis Management training module, Northwest Center for Public Health Practice, University of Washington (2012)
- Core Disaster Life Support (CDLS) Course Manual Version 3.0, American Medical Association (2009)

Professional Association Service

- Mentor, 2020 Emerging Scholar Program, Association for Education in Journalism and Mass Communication (2019-2020)
- Reviewer, 2019 Emerging Scholars Grants Program, Association for Education in Journalism and Mass Communication (2018)
- Reviewer, 2018 Emerging Scholars Grants Program, Association for Education in Journalism and Mass Communication (2017)
- Reviewer, 2017 Emerging Scholars Grants Program, Association for Education in Journalism and Mass Communication (2016)
- Chair, Lynda Lee Kaid Outstanding Dissertation Award Committee, Political Communication Division, National Communication Association (2013)
- Member, Association for Education in Journalism and Mass Communication's Nominations and Elections Committee (2012-2015)

 Member, Lynda Lee Kaid Outstanding Dissertation Award Committee, Political Communication Division, National Communication Association (2012)

# Service to University/Department

Ph.D. Committee, University of Missouri

Chair (in progress)

- Chandrika Collins
- Yousef Alamer
- Virgil Hayes, Jr.
- Chair (completed)
- Sarah Smith-Frigerio (PhD, 2019, "Online Mental Health Advocacy Groups Social Support, Stigma Management, and Advocacy Messaging and Audience Reactions to the Messaging")
- Rocio Galarza Molina (Fulbright) (PhD, 2018, "Contentious Politics and Social Media: A Study of the Networked Publics in the Ayotzinapa Twitter Protests #PaseDeLista1al43")
- Mary Sorenson (PhD, 2017, "Shots Reported On Campus:' An Experimental Study Of Crisis Communication And Emergency Message Design And Dissemination")
- Joshua Hawthorne (PhD, 2016, "Exploring the communicative and attitudinal covariates of violent and non-violent political engagement")
- Matt Spialek (PhD, 2016, "The development and validation of the citizen disaster communication assessment")
- Co-Chair (in progress)
- Haejung Shin
- Co-Chair (completed)
- Suring Chung (Chair: Glen Cameron [Journalism]; PhD, 2018, "Uncertainty management in mass shootings: Antecedents, appraisals, and communication behavior")
- Darin Gully (Chair: Mitchell McKinney; PhD, 2012, "The political storytelling system")
   Member (completed)
- Alyssa Bish (PhD, 2019)
- Joshua Bramlett (PhD, 2019)
- Jackie Brandhorst (PhD, 2018)
- Maria Butauski (PhD, 2019)
- Mikkel Soelberg Chrisstensen (Journalism, PhD, 2019)
- Grace Choi (PhD, 2017)
- Jeffrey Delbert (PhD, 2011)
- Jennifer First (Social Work, PhD, 2019)
- Michelle Funk (PhD, 2018)
- Molly Greenwood (PhD, 2017)
- Michael Halliwell (PhD, 2018)
- Freddie Jennings (PhD, 2017)
- Drew Kurlowski (Political Science, PhD, 2014)
- Jennifer Lewallen (PhD, 2016)

- Lindsey Murphy (Human Development and Family Studies, PhD, 2019)
- Leslie Nelson (PhD, 2018)
- Eun Hae Park (Journalism, PhD, 2014)
- Mildred Perreault (Journalism, PhD, 2016)
- Angela Phillips (PhD, 2015)
- Megan Schraedley (PhD, 2018)
- Anna Valiavska (PhD, 2019)
- Rebekah Watson (PhD, 2011)

## Member (comprehensive exam only)

- Joshua Bolton
- Hayley Cole
- Cathy Rosenholtz
- Alecia Swasy (Journalism)

#### M.A. Committee, University of Missouri

Chair (completed)

- Heidi Czlapinski (MA, 2015, "Come hell or high water: A framing analysis of local newspaper coverage of Hurricane Katrina")
- Joy Cox (MA, 2014, "It's all in the face: An examination of attitudes and selfperceptions of viewers after being exposed to pictures of fat women in the media")
- Joshua Hawthorne (MA, 2013, "The effects of political message frames on aggression")

#### Member (completed)

- Kayla Castille (Strategic Communication; MA, 2016)
- Celia Darrough (Journalism; MA, 2013)
- Brittney Durbin (Journalism; MA, 2016)
- Erin Fry (Strategic Communication: MA, 2017)
- Alexandra Gesheva (Strategic Communication; MA, 2014)
- Hyungjin Gill (Strategic Communication; MA, 2015)
- Tracey Goldner (Journalism; MA, 2015)
- Yitian Gu (Strategic Communication; MA, 2016)
- Andrea Hall (Journalism; MA, 2013)
- Joe Harrison (Strategic Communication; MA, 2011)
- Michael Hoffman (Journalism; MA, 2016)
- Tyler Jimenez (Psychology; MA, 2019)
- Lauren Kight (Strategic Communication; MA, 2019)
- Olivia King (Strategic Communication; MA, 2015)
- Kerry Leary (Journalism; MA, 2013)
- Euirang Lee (Journalism; MA, 2018)
- Namyeon Lee (Strategic Communication; MA, 2016)
- Meredith Mann (Strategic Communication; MA 2016)
- Stephanie Meyers (Strategic Communication; MA, 2014)

- Connie McCollom (Journalism; MA 2016)
- Amanda Narverud (Strategic Communication; MA, 2016)
- Nathan Pepper (Strategic Communication; MA, 2012)
- Haley Pitto (Journalism; MA, 2017)
- Anna Politano (Strategic Communication; MA, 2019)
- Ashley Reece (Journalism; MA, 2016)
- Sarah Rosselet (Strategic Communication; MA, 2016)
- Shraddha Sankhe (Journalism; MA, 2014)
- Heather Saxon (Public Health; MPH, 2019)
- Josephine Smiley (Strategic Communication; MA, 2017)
- Jennah Sontag (Journalism; MA, 2014)
- Stephen Matthew Wisniew (Strategic Communication; MA, 2011)
- Jingru Wang (Journalism; MA, 2019)
- Jiyoung Won (Strategic Communication; MA, 2017)
- Kuba Wuls (Journalism; MA, 2017)

Teaching Mentor, Department of Communication, University of Missouri

- Haejung Shin, Crisis Communication, Fall 2019
- Sarah Smith-Frigerio, Crisis Communication, Spring 2018
- Mary Sorenson, Crisis Communication, Spring 2016
- Matt Spialek, Crisis Communication, Spring 2015
- Cathy Rosenholtz, Crisis Communication, Spring 2013

University Service

University of Missouri

- Co-Chair, NextGen Precision Health Initiative, Population Health Taskforce (2020)
- Co-Chair, Taskforce to Enhance Learning and Teaching (2019-Present)
- Member, COACHE Faculty Satisfaction Committee (2019)
- Member, Core 42 Social/Behavioral Sciences Discipline Group (2019-Present)
- Member, Resource Allocation Model Committee (2017-Present)
  - Member, Administrative and Student Services Sub-Committee (2020-Present)
- Member, Campus Writing Board (2016-2019)
  - Chair (2018-2019)
- Member, Provost's Outstanding Junior Faculty Research & Creativity Award Review Committee (2015)
- Member, Research Council (2014-2017)
- Member, Campus Safety Committee (2014-Present)
  - Chair (2016-Present)
- Member, Committee on Committees (2011-2014)

#### **College Service**

College of Arts and Science, University of Missouri

- Member, Middlebush Chair in Economics Committee (2017)
- Reader, Arts and Science Commencement Ceremony (December 2015, May 2016, December 2016)
- Member, Faculty Awards Committee (2014-2017)
- Member, Academic Appeals Committee (2012-2014)
- Member, Middlebush Chair in Psychology Committee (2014)
- School of Health Professions
- Member, Department of Public Health Chair Search Committee (2019)
- Graduate College, University of Missouri
- Reader, Graduate School Commencement Ceremony (December 2011, May 2012, December 2012, May 2013, December 2013, May 2014, May 2015, December 2015, May 2016, December 2016, May 2017, December 2017)
- Member, Graduate School Fellowship Review Panel (2015)

**Department Service** 

Department of Communication, University of Missouri

- Chair, Instructor Search Committee (2019)
- Chair, Visiting Assistant Professor Search Committee (2018)
- Member, Tenure Track Assistant Professor Search Committee (2018)
- Chair, Tenure Tack Assistant Professor Search Committee (2017)
- Member, Graduate Student Admissions Committee (2010-2011)
- Member, Research Committee (2011-2017)
- Member, Policy Committee (2011-2017)
- Member, Faculty Awards Committee (2013-2015)
- Member, Verser Grad Grants Committee (2015-2016)
- Member, Personnel Committee (2016-Present)

Department of Psychiatry and Behavioral Sciences, University of Oklahoma Health Sciences Center

– Member, Disaster Committee (2007-2010)

Department of Communication, University of Oklahoma

– Member, Political Communication Faculty Search Committee (2005)

University/Department Presentations and Guest Lectures

- Co-Facilitator. (2020, March 3). Faculty performance management: Documenting having difficult conversations. UM System Academic Leadership Development Series.
- Houston, J.B. (2016, October). *Crisis, risk, and disaster communication*. Presented to Korea Hydro and Nuclear Power Corp (KHNP) executives, University of Missouri Asian Affairs Center.
- Houston, J.B. (2016). *Disaster media and journalism*. Seminar for Online Master's Students, Missouri School of Journalism.
- Houston, J.B. (2016). Impact of trauma on communities: Disasters and crises. Guest lecture in Journalism 4301: Covering Traumatic Events, University of Missouri.

- Houston, J.B. (2015). Social media and disasters. Guest lecture in Journalism 8044: Strategic Conflict Management, University of Missouri.
- Houston, J.B. (2015, September). *Crisis, risk, and disaster communication*. Presented to Korea Hydro and Nuclear Power Corp (KHNP) executives, University of Missouri Asian Affairs Center.
- Houston, J.B. (2015, May). *Crisis, risk, and disaster communication*. Presented to Korea Hydro and Nuclear Power Corp (KHNP) executives, University of Missouri Asian Affairs Center.
- Houston, J.B. (2015). *Disasters and the role of journalism*. Guest lecture in Journalism 4301: Covering Traumatic Events, University of Missouri.
- Houston, J.B. (2014). Public disaster mental/behavioral health communication: Intervention across disaster phases. Guest lecture in Journalism 8044: Strategic Conflict Management, University of Missouri.
- Panelist. (2014). *Forum on Ferguson*. MizzouDiversity, University of Missouri.
- Houston, J.B., Spialek, M.L., Czlapinski, H., Perreault, M.W., First, J., & Seboldt, B. (2014).
   *Community and youth resilience: Communication perspectives and intervention*.
   Department of Communication Colloquium, University of Missouri.
- Houston, J.B. (2014). Family communication and military deployment and reintegration.
   Noel P. Gist Seminar on International Affairs, University of Missouri.
- Houston, J.B. (2014). *Disasters and the role of journalism*. Guest lecture in Journalism 4301: Covering Traumatic Events, University of Missouri.
- Houston, J.B. (2013). Public disaster mental/behavioral health communication: Intervention across disaster phases. Guest lecture in Journalism 8044: Strategic Conflict Management, University of Missouri.
- McKinney, M.S., Turner McGowen, S., Warner, B., Hawthorne, J., & Houston, J.B. (2013). *Exploring social media & politics*. Department of Communication Colloquium, University of Missouri.
- Houston, J.B. (2013). *Disaster mental health*. Osher Lifelong Learning Institute, University of Missouri.
- Houston, J.B. (2012). Public disaster mental/behavioral health communication: Intervention across disaster phases. Guest lecture in Journalism 8044: Strategic Conflict Management, University of Missouri.
- Houston, J.B. (2011). Young citizens' use of political information during the 2008 presidential election. Department of Communication Colloquium, University of Missouri.
- Houston, J.B. (2010). *Persuasion in the workplace*. Annual Staff Retreat, Department of Psychiatry and Behavioral Sciences, University of Oklahoma Health Sciences Center.
- Houston, J.B. (2009). New media depictions of disasters: Implications for youth.
   Professorial Rounds in Child Psychiatry, Department of Psychiatry and Behavioral Sciences, University of Oklahoma Health Sciences Center.