**Adam S. Goodie, Ph.D.**

Curriculum vitae

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Professor and Head *E-mail:* goodie@uga.edu

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University of Georgia

Athens, GA 30602-3013 *Citizenship:* United States

# Academic Positions

2013- Professor of Psychology University of Georgia

 Department Head Athens, Georgia

 Director, Georgia Gambling and Decision Lab, 1998-

 Distinguished Scholar, Owens Institute for Behavioral Research, 2005-

 Faculty Fellow, Institute for Artificial Intelligence, 2000-

 Certificate in Diversity and Inclusion

 Faculty, UGA at Oxford, 2011 Oxford, United Kingdom

2019 Visiting Professor Shaanxi Normal University

 School of Psychology Xi’an, China

2007-08 Adjunct Professor Korea University

 Institute of International Education Seoul, Republic of Korea

2005-13 Associate Professor of Psychology, University of Georgia

1998-2005 Assistant Professor of Psychology, University of Georgia

1997-98 Post-Doctoral Fellow Max Planck Institute for Human Development

 Center for Adaptive Behavior and Cognition Berlin, Germany

1997 Post-Doctoral Fellow Max Planck Institute for Psychological Research

 Center for Adaptive Behavior and Cognition Munich, Germany

# Education

 1997 Ph.D. Psychology University of California, San Diego

 1993 M.A. Psychology University of California, San Diego

 1990 A.B. Psychology (with College Honors) Washington University in St. Louis

 1988-89 Washington University Junior Year Abroad Sussex University

 Brighton, United Kingdom

**Publications**

*Refereed articles*

1. Reilly, T.R., **Goodie, A.S.**, & Kogan, S.M. (in press). Relations among gambling behavior, associated problems, game type, and risk factors in a rural, African American, adolescent sample. *Journal of Gambling Studies.*
2. **Goodie, A.S.**, Sankar, A.R., & Doshi, P. (2019). Experience, risk, warnings, and demographis: Predictors of evacuation decisions in Hurricanes Harvey and Irma. *International Journal of Disaster Risk Reduction, 41,* 101320.
3. Shinaprayoon, T., Carter, N.T., & **Goodie, A.S.** (2018). The Modified Gambling Motivation Scale: Confirmatory factor analysis and links with problem gambling. *Journal of Gambling Issues, 37,* 108-135*.*
4. Selden, M., & **Goodie, A.S.** (2018). Review of the effects of Five Factor Model personality traits on network structures and perceptions of structure. *Social Networks, 52, 81-99*.
5. Eby, L.T., Mitchell, M.E., Gray, C.J., Provolt, L., Lorys, A., Fortune, E., & **Goodie, A.S.** (2016) Gambling-related problems across life domains: An exploratory study of non-treatment seeking weekly gamblers. *Community, Work & Family, 19,* 604-620*.* DOI 10.1080/13668803.2015.1112255
6. **Goodie, A.S.**, Meisel, M.K., Ceren, R., Hall, D.B., & Doshi, P. (2016). Evaluating and improving probability assessment in an ambiguous, sequential environment. *Current Psychology, 35,* 667-673*.* DOI 10.1007/s12144-015-9335-9
7. Meisel, M.K., He, N., Campbell, W.K., & **Goodie, A.S.** (2016). Narcissism, overconfidence, and risk taking in U.S. and Chinese student samples. *Journal of Cross-Cultural Psychology, 47,* 385-400. DOI 10.1177/0022022115621968
8. Meisel, M.K., Clifton, A., MacKillop, J., & **Goodie, A.S.** (2015). A social network analysis approach to alcohol use and co-occurring addictive behavior in young adults. *Addictive Behaviors, 51,* 72-79*.* DOI 10.1016/j.addbeh.2015.07.009
9. **Goodie, A.S.** (2015). Associations between gambling games and gambling problems: Whole games compared with temporal, skill, and other characteristics. *Current Addiction Reports, 2,* 249-253*.* DOI 10.1007/s40429-015-0068-5
10. Meisel, M.K., & **Goodie, A.S.** (2015). Predicting prescription drug misuse in college students’ social networks. *Addictive Behaviors, 45,* 110-112*.*
11. Meisel, M.K., & **Goodie, A.S.** (2014). Descriptive and injunctive social norms’ interactive role in gambling behavior. *Psychology of Addictive Behaviors, 28,* 592-598*.* DOI: 10.1037/a0036444
12. MacKillop, J., Miller, J.D., Fortune, E., Maples, J., Lance, C.E., Campbell, W.K., & **Goodie, A.S.** (2014). Multidimensional examination of impulsivity in relation to disordered gambling. *Experimental and Clinical Psychopharmacology, 22,* 176-185*.* DOI: 10.1037/a0035874
13. Maples, J., Miller, J., Fortune, E., MacKillop, J., Campbell, W.K., Lynam, D., Lance, C., & **Goodie, A.S.** (2014). An examination of the correlates of fearless dominance and self-centered impulsivity among high frequency gamblers. *Journal of Personality Disorders, 28,* 379-393*.* DOI: 10.1521/pedi\_2013\_27\_125
14. **Goodie, A.S.**, MacKillop, J., Miller, J.D., Fortune, E.E., Maples, J., Lance, C.E., & Campbell, W.K. (2013). Evaluating the South Oaks Gambling Screen with DSM-IV and DSM-5 criteria: Results from a diverse community sample of gamblers. *Assessment, 20(5),* 523-531*.* DOI: 10.1177/1073191113500522
15. **Goodie, A.S.**, & Fortune, E.E. (2013). Measuring cognitive distortions in pathological gambling: Review and meta-analyses. *Psychology of Addictive Behaviors, 27(3),* 730-743*.* DOI: 10.1037/a0031892
16. Meisel, M.K., Clifton, A.D., MacKillop, J., Miller, J.D., Campbell, W.K., & **Goodie, A.S.** (2013). Egocentric social network analysis of pathological gambling. *Addiction, 108,* 584-591*.* DOI: 10.1111/add.12014
17. MacKillop, J., Acker, J., Bollinger, J., Clifton, A., Miller, J., Campbell, W.K., & **Goodie, A.** (2013). The Brief Alcohol Social Density Assessment (BASDA): Convergent, criterion-related and incremental validity. *Journal of Studies on Alcohol and Drugs, 74,* 810-815*.*
18. Fortune, E.E., MacKillop, J., Miller, J.D., Campbell, W.K., Clifton, A.D., & **Goodie, A.S.** (2013). Social density of gambling and its association with gambling problems: An initial investigation. *Journal of Gambling Studies, 29,* 329-342. DOI: 10.1007/s10899-012-9303-3
19. Hudgens-Haney, M., Hamm, J.P., **Goodie, A.S.,** Krusemark, E.A., McDowell, J.E., & Clementz, B.A. (2013). Neural correlates of the impact of control on decision making in pathological gamblers. *Biological Psychology, 92,* 365-372. DOI: 10.1016/j.biopsycho.2012.11.015
20. Miller, J.D., MacKillop, J., Fortune, E.E., Maples, J., Lance, C.E., Campbell, W.K., & **Goodie, A.S.** (2013). Personality correlates of pathological gambling derived from Big Three and Big Five personality models. *Psychiatry Research, 206,* 50-55*.*
21. **Goodie, A.S.**, Doshi, P., & Young, D.L. (2012). Levels of theory-of-mind reasoning in competitive games. *Journal of Behavioral Decision Making, 25,* 95-108. DOI: 10.1002/bdm.717
22. Young, D.L., **Goodie, A.S.**, Hall, D.B., & Wu, E. (2012). Decision making under time pressure, modeled in a prospect theory framework. *Organizational Behavior and Human Decision Processes, 118,* 179-188. DOI: 10.1016/j.obhdp.2012.03.005
23. Fortune, E.E., & **Goodie, A.S.** (2012). Cognitive distortions as a component and treatment focus of pathological gambling: A review. *Psychology of Addictive Behaviors, 26,* 298-310*.* DOI: 10.1037/a0026422
24. Doshi, P., Qu, X., **Goodie, A.S.**, & Young, D. (2012). Modeling human recursive reasoning using empirically informed Interactive partially observable Markov decision processes. *IEEE Transactions on Systems, Man and Cybernetics (SMC), Part A: Systems and Humans, 42,* 1529-1542*.*
25. Young, D.L., **Goodie, A.S.**, & Hall, D.B. (2011). Modeling the impact of control on the attractiveness of risk in a prospect theory framework. *Journal of Behavioral Decision Making, 24,* 47-70. DOI: 10.1002/bdm.682
26. Fortune, E.E., & **Goodie, A.S.** (2010). The relationship between pathological gambling and sensation seeking: The role of subscale scores. *Journal of Gambling Studies, 26,* 331-346. DOI: 10.1007/s10899-007-9063-7
27. Fortune, E.E., & **Goodie, A.S.** (2010). Comparing the utility of a modified Diagnostic Interview for Gambling Severity (DIGS) with the South Oaks Gambling Screen (SOGS) as a research screen in college students. *Journal of Gambling Studies, 26,* 639-644. DOI: 10.1007/s10899-010-9189-x
28. Miller, J.D., Campbell, W.K., Young, D.L., Lakey, C.E., Reidy, D.E., Zeichner, A., & **Goodie, A.S.** (2009). Examining the relations among narcissism, impulsivity, and self-defeating behaviors. *Journal of Personality, 77,* 761-793. DOI: 10.1111/j.1467-6494.2009.00564.x
29. Unsworth, N., Miller, J.D., Lakey, C.E., Young, D.L., Meeks, J.T., Campbell, W.K., & **Goodie, A.S.** (2009). Exploring the relation among executive functions, fluid intelligence, and personality. *Journal of Individual Differences, 30,* 194-200. DOI: 10.1027/1614-0001.30.4.194
30. Lakey, C.E., Rose, P., Campbell, W.K., & **Goodie, A.S.** (2008). Probing the link between narcissism and gambling: The mediating role of judgment and decision-making biases. *Journal of Behavioral Decision Making, 21,* 113-137. DOI: 10.1002/bdm.582
31. **Goodie, A.S.**, & Young, D.L. (2007). The skill element in decision making under uncertainty: Control or competence?. *Judgment and Decision Making, 2,* 189-203.
32. **Goodie, A.S.**, & Lakey, C.E. (2007). Lottery participation as a marker of and contributor to gambling-related problems in college students. *International Gambling Studies, 7,* 199-211. DOI: 10.1080/14459790701387568
33. Camchong, J., **Goodie, A.S.**, McDowell, J.E., Gilmore, C.S., & Clementz, B.A. (2007). A cognitive neuroscience approach to the role of overconfidence in pathological gambling. *Journal of Gambling Studies, 23,* 185-199. DOI: 10.1007/s10899-006-9033-5
34. Lakey, C.E., **Goodie, A.S.**, & Campbell, W.K (2007). Frequent card playing and pathological gambling: The utility of the Georgia Gambling Task and Iowa Gambling Task for predicting pathology. *Journal of Gambling Studies, 23,* 285-297. DOI: 10.1007/s10899-006-9034-4
35. Lakey, C.E., **Goodie, A.S.**, Lance, C.E., Stinchfield, R., & Winters, K.C. (2007). Examining DSM-IV criteria for gambling pathology: Psychometric properties and evidence from cognitive biases. *Journal of Gambling Studies, 23,* 479-498*.* DOI: 10.1007/s10899-007-9063-7
36. Lakey, C.E., Campbell, W.K., Brown, K.W., & **Goodie, A.S.** (2007). Dispositional mindfulness as a predictor of the severity of gambling outcomes. *Personality and Individual Differences, 43,* 1698-1710. DOI:10.1016/j.paid.2007.05.007
37. **Goodie, A.S.** (2005). The role of perceived control and overconfidence in pathological gambling. *Journal of Gambling Studies, 21,* 481-502. DOI: 10.1007/s10899-005-5559-1
38. Dunwoody, P.T., **Goodie, A.S.**, & Mahan, R.P. (2005). The use of base rate information as a function of experienced consistency. *Theory and Decision, 59,* 307-344. DOI: 10.1007/s11238-005-0946-8
39. Campbell, W.K., **Goodie, A.S.**, & Foster, J.D. (2004). Narcissism, confidence and risk attitude. *Journal of Behavioral Decision Making, 17,* 297-311. DOI: 10.1002/bdm.475
40. Schaefer, P.S., Williams, C.C., **Goodie, A.S.**, & Campbell, W.K. (2004). Overconfidence and the Big Five. *Journal of Research in Personality, 38,* 473-480. DOI: 10.1016/j.jrp.2003.09.010
41. **Goodie, A.S.**, & Crooks, C.L. (2004). Time pressure effects on performance in a base rate task. *Journal of General Psychology, 131,* 18-28. DOI: 10.3200/GENP.131.1.18-28
42. **Goodie, A.S.** (2004). Null hypothesis statistical testing and the balance between positive and negative approaches. *Behavioral and Brain Sciences, 27,* 338*.* DOI: 10.1017/S0140525X0432008X

# Goodie, A.S. (2003). The effects of control on betting: Paradoxical betting on items of high confidence with low value. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 29,* 598-610. DOI: 10.1037/0278-7393.29.4.598

1. **Goodie, A.S.**, Williams, C.C., & Crooks, C.L. (2003). Controlling for causally relevant third variables. *Journal of General Psychology, 130,* 415-430. **DOI:**10.1080/00221300309601167
2. **Goodie, A.S.** (2001). Are scripts or deception necessary when repeated trials are used?: On the social context of psychological experiments. *Behavioral and Brain Sciences, 24,* 412.
3. **Goodie, A.S.**, & Fantino, E. (2000). Representing the task in Bayesian reasoning: Comment on Lovett and Schunn (1999). *Journal of Experimental Psychology: General, 129,* 449-452. DOI: 10.1037/0096-3445.129.4.449
4. Todd, P.M., Gigerenzer, G., and the ABC Research Group (2000). How can we open up the adaptive toolbox? (Reply to commentaries). *Behavioral* *and Brain Sciences, 23,* 767-777.
5. **Goodie, A.S.** (2000). The breadth-depth tradeoff: Gains and losses as the unidirectional shift in pavlovian conditioning continues. *Behavioral* *and Brain Sciences, 23,* 257-258.
6. **Goodie, A.S.**, & Williams, C.C. (2000). Some theoretical and practical implications of defining aptitude and reasoning in terms of each other. *Behavioral and Brain Sciences, 23,* 675-676.
7. **Goodie, A.S.**, & Fantino, E. (1999). What does and does not alleviate base-rate neglect under direct experience. *Journal of Behavioral Decision Making, 12,* 307-335. DOI: 10.1002/(SICI)1099-0771
8. **Goodie, A.S.**, & Fantino, E. (1999). Base rates versus sample accuracy: Competition for control in human matching to sample. *Journal of the Experimental Analysis of Behavior, 71,* 155-169. DOI: 10.1901/jeab.1999.71-155
9. Case, D.A., Fantino, E., & **Goodie, A.S.** (1999). Base-rate training without case cues reduces base-rate neglect. *Psychonomic Bulletin and Review, 6,* 319-327. DOI: 10.3758/BF03212337
10. Ketelaar, T., & **Goodie, A.S.** (1998). The satisficing role of emotions in decision-making. *Psykhe, 7,* 63-77.
11. **Goodie, A.S.** (1997). Direct experience is ecologically valid. *Behavioral and Brain Sciences, 20,* 777-778.
12. **Goodie, A.S.**, & Fantino, E. (1996). Learning to commit or avoid the base-rate error. *Nature, 380,* 247-249. DOI:10.1038/380247a0
13. **Goodie, A.S.**, & Fantino, E. (1995). An experientially derived base-rate error in humans. *Psychological Science, 6,* 101-106. DOI: 10.1111/j.1467-9280.1995.tb00314.x
14. **Goodie, A.S.** (1994). A contingency-shaped base-rate error: Conditional and unconditional probabilities in human matching-to-sample. *Experimental Analysis of Human Behavior Bulletin, 12*, 3.

*Book*

1. Gigerenzer, G., Todd, P.M., & the ABC Research Group (1999). *Simple heuristics that make us smart.* New York: Oxford University Press.

*Book chapters and conference proceedings*

1. Sankar, A., Doshi, P., & **Goodie, A.** (2019). Evacuate or not?: A POMDP model of the decision making of individuals in hurricane evacuation zones. In *Proceedings of the Conference on Uncertainty in Artificial Intelligence.*
2. **Goodie, A. S.**, Fortune, E. E., & Shotwell, J. J. (2019). Cognitive Distortions in Disordered Gambling. In *Gambling Disorder* (pp. 49-71). Springer, Cham.
3. Hudgens-Haney, M.E., Hamm, J.P., Krusemark, E.A., **Goodie, A.S.**, McDowell, J.E., & Clementz, B.A. (2015). Neural manifestations of decision making are insensitive to confidence among pathological gamblers. In *Proceedings of the Society for Neuroscience.*
4. Doshi, P., Qu, X., & **Goodie, A.** (2014). Decision-theoretic planning in multiagent settings with application to behavioral modeling. In G. Sukthankar, C. Geig, R.P. Goldman, H. Bui, & D.V. Pynadath (Eds.), *Plan, Activity, and Intent Recognition* (pp. 207-225)*.* Elsevier.
5. Ceren, R., Doshi, P., Meisel, M., **Goodie, A.**, & Hall, D. (2013). On modeling human learning in sequential games with delayed reinforcements. In *Proceedings of the IEEE Systems, Man and Cybernetics Conference (SMC),* Manchester, UK, pp. 3108-3113*.*
6. Qu, X., Doshi, P., & **Goodie, A.** (2012). Modeling deep recursive reasoning by humans in competitive games. In *Proceedings of the 11th International Autonomous Agents and Multiagent Systems Conference* (pp.1243-1244). Richland, SC: International Foundation for Autonomous Agents and Multiagent Systems.
7. Doshi, P., Qu, X., **Goodie, A.**, & Young, D. (2010). Modeling recursive reasoning in humans with empirically informed interactive POMDPs. In *International Conference on Autonomous Agents and Multiagent Systems* (pp. 1223-1230). Toronto: AAMAS.
8. Krusemark, E., Camchong, J., McDowell, J., **Goodie, A.**, & Clementz, B. (2007). Neural correlates of wins and losses during a gambling task in pathological and non-pathological gamblers. In *Psychophysiology, 44,* S54.
9. Todd, P.M., & **Goodie, A.S.** (2002). Testing the ecological rationality of base rate neglect. In *From animals to animats 7: Proceedings of the Seventh International Conference on Simulation of Adaptive Behavior* (pp. 215-223). Cambridge, MA: MIT Press/Bradford Books.
10. **Goodie, A.S.**, Ortmann, A., Davis, J.N., Bullock, S., & Werner, G.M. (1999). Demons versus heuristics in artificial intelligence, behavioral ecology and economics. In G. Gigerenzer, P.M. Todd, & the ABC Research Group, *Simple heuristics that make us smart* (pp. 327-355). New York: Oxford University Press.

### *Other publications*

1. **Goodie, A.S.** (2017). Gambling disorder. Invited entry in *The SAGE encyclopedia of abnormal and clinical psychology.* Thousand Oaks, CA: SAGE Publications Inc.
2. **Goodie, A.S.** (2017). Gambler’s Anonymous. Invited entry in *The SAGE encyclopedia of abnormal and clinical psychology.* Thousand Oaks, CA: SAGE Publications Inc.
3. **Goodie, A.S.** (2012). The University of Georgia Center for Gambling Research. McGill University: *International Centre for Youth Gambling Problems and High-Risk Behaviors newsletter,* 12 (2), 1-3.
4. **Goodie, A.S.** (2010). Looking Back: Perspectives on Changes in the Field of Research on Gambling Disorders. Invited online commentary, *Issues and Insights*. Institute for Research on Gambling Disorders, Beverly, MA. [available at http://www.gamblingdisorders.org/issues-insights/looking-back-perspectives-changes-field-research-gambling-disorders]
5. **Goodie, A.S.** (1996). L'errore di frequenza di base esiste, ma si puo sperare [The base-rate error is real, but there is reason for hope]. Invited commentary, *Kos, 131/132*, 30-35.

# Research in Progress

Goodie, A.S., He, N., & Li, H. Cross-cultural comparisons between US and Chinese college students on broad-based probability judgment biases. Manuscript in preparation.

He, N., Goodie, A.S., & Li, H. Communal and agentic narcissism, and their roles in moral decision making. Manuscript in preparation.

Reilly, T.R., Goodie, A.S., & Kogan, S.M. Gambling behavior and associated problems among a sample of rural African American youths: Preliminary results. Manuscript in preparation.

# Grant Support

**Completed**

7/18-6/21 Army Research Office ($498,123). "A framework for asymmetric information interactions among (Cyber) Defenders and Attackers" (Investigator; PI: Doshi).

10/17-9/19 National Science Foundation 1761549 ($99,230). “RI: RAPID: Evacuate or not? Modeling the decision making of individuals in impending disaster areas” (Co-Principal Investigator).

7/15-6/16 Franklin College Grants-on-the-Edge ($8,000). “Improving strategic reasoning about competitor intent: Inference, choice and human-agent teams”

1/12-12/14 National Center for Responsible Gaming ($172,487). "Social network analysis of pathological gambling" (Principal Investigator).

9/09-8/13 Army Research Office ($315,399). "Strategic state estimation in uncertain and mixed multiagent environments" (Co-Principal Investigator).

5/13-8/13 University of Georgia Provost’s Research Grant ($5,000). "Feasibility of social network gambling pathology investigation: A pilot study" (Principal Investigator)

7/09-7/12 Institute for Research on Gambling Disorders ($172,233). "Motivational pathways to pathological gambling" (Principal Investigator).

11/11-6/12 UGA Center for Contextual Genetics & Prevention Science pilot project. ($30,569). “Genetic basis of impulsivity and related phenotypes in pathological gambling” (Principal Investigator).

4/11-6/11 UGA Sarah Moss Fellowship ($1,168). Advanced study at University of Warwick, UK.

8/08-4/10 Air Force Office of Sponsored Research ($237,989). #FA9550-08-1-0429. "Individual decision making in large-scale and uncertain multiagent environments" (Co-Principal Investigator).

3/09-2/10 Ontario Problem Gambling Research Centre Level III Research Award ($211,012). #2497. "The role of mindfulness in the frequency and intensity of gambling in level 2 and pathological gamblers" (Co-Principal Investigator).

7/04-6/09 NIMH R01 MH067827 ($441,600). "Role of control in risk taking and pathological gambling/ Behavioral and neuroscience studies of risk taking and perceived control" (Principal Investigator).

7/06-12/07 Harvard Institute for Research on Pathological Gambling and Related Disorders ($167,088). "The cognitive neuroscience of control and decision making in problem gambling" (Co-Investigator; PI: Clementz).

1/04-12/04 University of Georgia Research Foundation Faculty Research Grant ($6,000). "A cognitive neuroscience approach to translational research on risk taking" (Principal Investigator).

1/02-12/02 University of Georgia Research Foundation Faculty Research Grant ($4,000). "Feeling of control and risk attitude" (Principal Investigator).

1/01-6/02 University of Georgia Committee for Applied Instructional Technologies Learning Technologies Grant ($74,000). "A pilot program on intra-campus, large-class distance learning about animals in research: Making the best use of limited-access research facilities" (Project Director).

1/01-12/01 University of Georgia Research Foundation Faculty Research Grant ($5,800). "Resolving the paradox of overconfidence and risk aversion" (Principal Investigator).

1/99-12/99 University of Georgia Research Foundation Faculty Research Grant ($2,400). "Learning the basis of causal relations" (Principal Investigator).

National and International Conference Presentations

1. Reilly, T.R., Goodie, A.S., & Kogan, S.M. (2021, November). Relations among gambling behavior, associated problems, game type, and contextual factors in a rural, African American, adolescent sample. Poster to be presented at the annual meeting of the Society for Judgment and Decision Making, San Diego, CA.
2. Reilly, T.R., Goodie, A.S., & Kogan, S.M. (2021, November). The influence of free-play mode in online casino gambling. Poster to be presented at the annual meeting of the Society for Judgment and Decision Making, San Diego, CA.
3. Goodie, A.S., Reilly, T.R., Raam Sankar, A., & Doshi, P. (2020, February). Experience, risk, warnings, cognitive distortions, and demographics: Predictors of evacuation decisions in Hurricanes Harvey and Irma. Poster presented at HurriCon: Science at the Intersection of Hurricanes and the Populated Coast, Greenville, NC.
4. He, N., Goodie, A.S., Li, H., & Edmonds, S.B. (2019, November). Communal and agentic narcissism, and their roles in moral decision making. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Montreal, Quebec, Canada.
5. Goodie, A.S., He, N., Edmonds, S.B., & Li, H. (2019, November). Cross-cultural comparisons between US and Chinese college students on broad-based probability judgment biases. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Montreal, Quebec, Canada.
6. Reilly, T.R., Goodie, A.S., & Kogan, S.M. (2019, November). Gambling behavior and associated problems among a sample of rural African American youths: Preliminary results. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Montreal, Quebec, Canada.
7. Shotwell, J.J., Renzi-Hammond, L.M., Forehand, R.F., Russo, G.G., & Goodie, A.S. (2018, November). Identifying gaps in communication between providers and student patients in a university sample. Poster presented at the annual meeting of the American Public Health Association, San Diego, CA.
8. Goodie, A.S., & Selden, M.E. (2017, November). Predicting leadership: Self-perceptions and legitimacy in group decision-making tasks. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Vancouver, British Columbia, Canada.
9. Selden, M.E., & Goodie, A.S. (2017, April). Predicting leadership: Self-perceptions and legitimacy in group decision-making tasks. Poster presented at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.
10. Shinaprayoon, T., & Goodie, A.S. (2016, November). Do personality traits change the perception of experiential and material purchases? Poster presented at the annual meeting of the Society for Judgment and Decision Making, Boston, MA.
11. Shotwell, J.J., Carter, N.T., & Goodie, A.S. (2016, November). Evaluation of the Gambler’s Beliefs Questionnaire (GBQ): Confirmatory factor analyses and testing for measurement invariance. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Boston, MA.
12. Goodie, A. (2016, May). Critical perspectives on impulsivity research from behavioral economics, and vice versa: Behavioral decision making. Invited talk at the annual meeting of the International Society for Research on Impulsivity, Atlanta, Georgia.
13. Meisel, M.K., & Goodie, A.S. (2015, August). Accuracy of perceptions of friends’ alcohol use. Poster presented at the annual convention of the American Psychological Association, Toronto, Ontario, Canada.
14. Goodie, A.S. (2015, January). Decision making, personality, and their roles in problem gambling. Invited presentation at the 37th Annual National Institute on the Teaching of Psychology (NITOP), St. Pete Beach, FL.
15. Selden, M.E., & Goodie, A.S. (2014, November). Leadership perceptions and legitimacy’s effect on group outcomes. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.
16. Shinaprayoon, T., & Goodie, A. (2014, November). The effects of goals on gambling and gambling motivation. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.
17. Goodie, A.S. (2014, September). Using social networks to understand gambling disorders. Invited presentation at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
18. Meisel, M.K., & Goodie, A.S. (2014, September). Co-occurring addictive behavior in gamblers’ social networks: Preliminary findings. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
19. Eby, L.T., Mitchell, M., Gray, C., Provolt, L., Lorys, A., Fortune, E., Allen, T.D., & Goodie, A. (2014, September). Gambling-related problems in family and work life: An exploratory study of weekly gamblers. Paper presented at II International Conference on Family & Society, Barcelona, Spain.
20. Meisel, M.K., & Goodie, A.S. (2014, February). A social network analysis approach to alcohol use and co-occurring addictive behavior. 34th annual International Sunbelt Social Netowrk Conference, St. Pete Beach, FL.
21. Goodie, A.S., & Groh, E. (2013, September). The state of gambling treatment, research and services in Georgia. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
22. Meisel, M.K., & Goodie, A.S. (20013, September). An egocentric social network analysis of younger and middle-aged pathological gamblers. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
23. Eby, L.T., Mitchell, M., Gray, C., Provolt, L., Fortune, E., Goodie, A., & MacKillop, J. (2013, July). How gambling affects work and nonwork life: An exploratory study. Poster presented at the 121st Annual Convention of the American Psychological Association, Honolulu, HI.
24. MacKillop, J., Miller, J.D., & Goodie, A.S. (2013, July). Behavioral economic variables as novel intermediate phenotypes. Paper presented at the 121st Annual Convention of the American Psychological Association, Honolulu, HI.
25. Eby, L. T., Mitchell, M., Provolt, L., Gray, C., Fortune, E., MacKillop, J., & Goodie, A. (June, 2013).Gambling, coping, and the work-nonwork interface. Paper presented at the V International Conference of Work and Family: Leadership for the 21st Century. Barcelona, Spain.
26. Goodie, A.S., Doshi, P., Hall, D.B., Meisel, M.K., Ceren, R., & Fortune, E.E. (2012, November). Strategic state estimation in uncertain and mixed multiagent environments. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Minneapolis, MN.
27. Fortune, E.E., & Goodie, A.S. (2012, November). Decision variables in pathological gambling: Issues of measurement and treatment. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Minneapolis, MN.
28. Fortune, E.E., & Goodie, A.S. (2012, November). The relationship between pathological gambling and sexual risk taking. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Minneapolis, MN.
29. Meisel, M.K., & Goodie, A.S. (2012, November). The effect of personality on gamblers’ social networks. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Minneapolis, MN.
30. Goodie, A.S., Doshi, P., Hall, D.B., Meisel, M.K., & Ceren, R. (2012, October). The role of incentive schemes in probability assessment under uncertainty. Paper presented at the Army Conference on Applied Statistics, Monterey, CA.
31. Hudgens-Haney, M.E., Hamm, J.P., Goodie, A.S., Kruzemark, E.A., McDowell, J.E., & Clementz, B.A. (2012, October). An MEG study of risk and overconfidence in pathological gamblers. Poster presented at the annual conference of the Society for Neuroscience, New Orleans, LA.
32. Goodie, A.S., MacKillop, J., Miller, J.D., Fortune, E.E., Maples, J., Lance, C.E., & Campbell, W.K. (2012, September). Evaluating the South Oaks Gambling Screen as a categorical and dimensional instrument in a diverse community sample. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV. [poster competition honorable mention]
33. Fortune, E.E., & Goodie, A.S. (2012, September). The relationship between pathological gambling and sexual risk taking. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV. [poster competition honorable mention]
34. Meisel, M.K., & Goodie, A.S. (2012, September). The moderating role of social norms on risk taking and gambling severity. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
35. Qu, X., Doshi, P., & Goodie, A. (2012, May). Modeling deep strategic reasoning by humans in competitive games. Paper presented at the International Conference on Autonomous Agents and Multiagent Systems (AAMAS), Valencia, Spain, pp. 1243-1244.
36. Qu, X., Doshi, P., & Goodie, A. (2012, January). Modeling deep strategic reasoning by humans in competitive games. Paper presented at the International Symposium on Artificial Intelligence and Mathematics, Fort Lauderdale, FL.
37. Fortune, E.E., Young, D.L., & Goodie, A.S. (2011, November). Time is of the essence: Altruistic decision making under time pressure. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Seattle, WA.
38. Hudgens-Haney, M.E., Hamm, J.P., Goodie, A.S., Krusemark, E.A., McDowell, J.E., & Clementz, B.A. (2011, November). Neural correlates of perceived control and risky decision making in pathological gamblers. Poster presented at Neuroscience 2011, Washington, D.C.
39. Meisel, M., Goodie, A.S., & He, N. (2011, November). The individualistic-collectivistic distinction between Chinese and U.S. student samples reflected in overconfidence, risk taking and narcissism. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Seattle, WA.
40. Goodie, A.S., Fortune, E.E., MacKillop, J., Miller, J.D., Campbell, W.K., Lance, C.E., Maples, J., & Meisel, M.K. (2011, October). Motivational and personality pathways to pathological gambling. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
41. Meisel, M.K., Goodie, A.S., Campbell, W.K., Clifton, A., MacKillop, J., & Miller, J.D. (2011, October). Gambling and social networks: Pilot findings. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
42. Goodie, A.S., Hudgens-Haney, M., Hamm, J., Krusemark, E., McDowell, J.E., & Clementz, B.A. (2010, November). Neural correlates of the impact of control on decision making in pathological gamblers. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
43. Fortune, E.E., Goodie, A.S., MacKillop, J., Miller, J.D., Campbell, W.K., Lance, C.E., Maples, J., & Meisel, M.K. (2010, November). Motivational pathways to pathological gambling. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
44. Doshi, P., Qu, X., Goodie, A., & Young, D. (2010, March). Modeling recursive reasoning by humans using empirically informed interactive POMDPs. Paper presented at the Ninth International Conference on Autonomous Agents and Multiagent Systems, Toronto, Canada.
45. Goodie, A.S., Doshi, P., & Young, D.L. (2009, November). Levels of Theory-of-Mind Reasoning in Competitive Games. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Boston, MA.
46. Young, D.L., & Goodie, A.S. (2009, November). Adolescents’ perceptions of risky sexual behaviors. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Boston, MA.
47. Fortune, E.E., & Goodie, A.S. (2009, November). For the love of the game: Motivation for
pathological gambling. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Boston, MA.
48. Goodie, A., Doshi, P., & Young, D. (2009, May). Two level recursive reasoning by humans playing sequential fixed-sum games. Paper presented in the Workshop on Multiagent Sequential Decision-Making in Uncertain Domains, Eighth International Conference on Autonomous Agents and Multiagent Systems. Budapest, Hungary.
49. Goodie, A.S., Clementz, B.A., Krusemark, E., Young, D.L., Camchong, J., & McDowell, J.E. (2008, November). Neural correlates of control and decision making in problem gambling: An MEG investigation. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
50. Young, D.L., & Goodie, A.S. (2008, November). Decisionmaking under time pressure: a prospect theory analysis. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Chicago, IL.
51. Littler, E.E., & Goodie, A.S. (2008, November). Pathological gambling and sensation seeking: A closer look at the SSS-V subscales. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Chicago, IL.
52. Miller, J.D., Campbell, W.K., Young, D.L., Lakey, C.E., Reidy, D.E., Zeichner, A., & Goodie, A.S. (2008, September). Examining the relations between narcissism, impulsivity, and self-defeating behaviors: Is impulsivity a better explanatory construct than Agreeableness and Extraversion? Paper presented at the annual meeting of the Society for Research in Psychopathology, Pittsburgh, PA
53. Doshi, P., & Goodie, A. (2008, January). Individual decision-making in uncertain and large scale multi-agent environments. Poster presented at the Cognition & Decision, Human Systems Interface and Socio-Cultural Modeling Joint Program Review, Washington, DC.
54. Goodie, A.S., Clementz, B.A., Camchong, J., Krusemark, E., Young, D.L., & McDowell, J.E. (2007, November). Neural correlates of performance during the Georgia Gambling Task: Control and gambling pathology. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.
55. Young, D.L., Lakey, C.E., & Goodie, A.S. (2007, November). Mindfulness and control change the subjective utility of gains in a prospect theory framework. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.
56. Krusemark, E., Camchong, J., Clementz, B.A., McDowell, J.E., & Goodie, A.S. (2007, October). Neural correlates of wins and losses during a gambling task in pathological and non-pathological gamblers. Poster presented at the 47th Annual Meeting of the Society for Psychophysiological Research, Savannah, GA.
57. Lakey, C.E., Goodie, A.S., & Campbell, W.K (2006, November). The roles of individual differences and basic judgment and decision-making in gambling pathology. Paper presented at the annual meeting of the Society for Judgment and Decision Making, Houston, TX.
58. Goodie, A.S., Lakey, C.E., Campbell, W.K., & Brown, K.W. (2006, November). Mindfulness and pathological gambling. Poster presented at the NCRG Annual Conference on Gambling and Addiction, Las Vegas, NV.
59. Young, D.L. & Goodie, A.S. (2006, November). The effects of perceived skill on gambling. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Houston, TX.
60. Camchong, J., Goodie, A.S., Clementz, B.A., McDowell, J.E., & Gilmore, C. (2005, November). A neuroimaging study of the brain under high and low confidence:
The next step in decision. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Toronto, Ontario, Canada.
61. Goodie, A.S. (2005, August). Invited participant in Decision Behavior Teaching Conference, Ann Arbor, MI.
62. Goodie, A.S., Camchong, J., Clementz, B.A., McDowell, J.E., Jarrell, H.M., & Tran, A. (2004, November). Neuro-magnetic activity as a function of confidence and accuracy: Early findings in decision neuroscience. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Minneapolis, MN.
63. Dunwoody, P.T., & Goodie, A.S. (2004, November). Improving Bayesian responses to word problems through direct experience and format. Poster presented at the 45th annual meeting of the Psychonomic Society, Minneapolis, MN.
64. Goodie, A.S. (2004, October). The impact of performance-contingent incentives in the betting-on-knowledge task: Preliminary findings. Poster presented at the Temple University Behavioral Economics Conference: What Works in Behavioral Economics – Practical and Policy Issues, Philadelphia, PA.
65. Goodie, A.S., Campbell, W.K., & Foster, J.D. (2003, November). The impact of a narcissistic personality on paradoxical betting on confidence. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Vancouver, BC, Canada.
66. Dunwoody, P.T., Goodie, A.S., & Mahan, R.P. (2003, November). A Brunswikian look at classic base rate neglect. Paper presented at the 19th annual meeting of the Brunswik Society, Vancouver, BC, Canada.
67. Goodie, A.S. (2003, July). Informed consent in the context of psychology research participant pools and APA requirements. Paper presented at “Protecting Human Subjects in the 21st Century: Issues in Social and Behavioral Research.” National conference on human subjects, Athens, GA.
68. Goodie, A.S. (2002, November). Experimental manipulations of control: People bet more on knowledge than on matched random events. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Kansas City, MO.
69. Todd, P.M., & Goodie, A.S. (2002, September). Testing the ecological rationality of base-rate neglect. Paper presented at the 7th International Conference on Simulation of Adaptive Behavior, Edinburgh, U.K.
70. Goodie, A.S. (2001, November). Paradoxical betting on items of high confidence with low value: The effects of control on betting. Paper presented at the annual meeting of the Society for Judgment and Decision Making, Orlando, FL.
71. Goodie, A.S., & Williams, C.C. (2000, November). Resolving the paradox between overconfidence and risk aversion. Poster presented at the annual meeting of the Society for Judgment and Decision Making, New Orleans, LA.
72. Crooks, C.L., Williams, C.C., & Goodie, A.S. (2000, November). The roles of personal need for structure and time pressure on decision making. Poster presented at the annual meeting of the Society for Judgment and Decision Making, New Orleans, LA.
73. Williams, C.C., & Goodie A.S. (2000, November). Individual differences in risk and overconfidence. Poster presented at the annual meeting of the Society for Judgment and Decision Making, New Orleans, LA.
74. Goodie, A.S., Crooks, C.L., & Williams, C.C. (2000, May). Variables affecting learning of causal relations in a variable-ratio environment. Poster presented at the 26th annual convention of the Association for Behavior Analysis, Washington, DC.
75. Williams, C.C., Crooks, C.L., & Goodie, A.S. (2000, May). Conditioning on a third variable in causal assessment. Poster presented at the 26th annual convention of the Association for Behavior Analysis, Washington, DC.
76. Goodie, A.S. (1999, November). The bounds of conditionalizing in causal judgment. Paper presented at the annual meeting of the Society for Judgment and Decision Making, Los Angeles, CA.
77. Goodie, A.S., & Todd, P.M. (1998, November). “Nothing endures but change”: Why base-rate neglect might not be irrational after all. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Dallas, TX.
78. Goodie, A.S., & Todd, P.M. (1998, May). The rationality of base-rate neglect. Poster presented at the 10th annual convention of the American Psychological Society, Washington, DC.
79. Goodie, A.S. (1998, May). Behavior analysis and Bayesian integration. Paper presented at the 24th annual convention of the Association for Behavior Analysis, Orlando, FL.
80. Goodie, A.S. (1997, May). Super-extended training and the direct-symbolic effect in a matching-to-sample task. Poster presented at the 23rd annual convention of the Association for Behavior Analysis, Chicago, IL.
81. Goodie, A.S., & Bell, M.C. (1997, May). If psychological affiliation is shaped by its consequences, then why is anyone still a behaviorist?: A survey of job prospects 1991-1996. Poster presented at the 23rd annual convention of the Association for Behavior Analysis, Chicago, IL.
82. Goodie, A.S. (1996, May). The learned base-rate error: A behavior-analytic approach to a phenomenon normally studied by cognitivists. Paper presented at the 22nd annual convention of the Association for Behavior Analysis, San Francisco, CA.
83. Goodie, A.S., & Fantino, E. (1995, May). Delay-reduction accounts of the effects of probabilistic reinforcement on choice. Poster presented at the 21st annual convention of the Association for Behavior Analysis, Washington, DC.
84. Goodie, A.S. (1994, May). The base-rate error in an experiential task: Conditional and unconditional probabilities in human matching-to-sample. Paper presented at the 20th annual convention of the Association for Behavior Analysis, Atlanta, GA.
85. Goodie, A. (1994, May). An experience-based base-rate error. Paper presented at the 20th annual convention of the Association for Behavior Analysis, Atlanta, GA.

# Colloquia and Talks

1. Decision Making: Research, Teaching, and Leadership. Talk delivered to Department of Psychological Sciences, Northern Arizona University, Flagstaff, AZ (2020, February).
2. Responsible Gaming: A Vision. Talk delivered to University of Gibraltar (2019, December).
3. Judgment and decision making in basic and applied contexts and cultures. Talk delivered to Psychology College, Shaanxi Normal University, Xi’an China (2019, May).
4. Goodie, A.S. Where economics meets psychology: Behavioral decision making. Talk delivered to Economics Society, University of Georgia, Athens GA (2019, March).
5. The complications of comorbidity for identification and referral to treatment: Strategies for increasing screening (panelist). National Center for Responsible Gaming State of the Science Conference, Boston MA (2016, July).
6. Organized Georgia Gambling Symposium. University of Georgia, Athens GA (2015, May).
7. Goodie, A.S. Gambling: Decision making, personality, and their roles in problem gambling. Talk delivered to Psych Day, University of Georgia, Griffin GA. (2015, March).
8. Decision making with and without control. Talk delivered to the Undergraduate Neuroscience Organization, University of Georgia, Athens GA (2013, February).
9. Gambling and problem gambling: A perspective of college students’ health and UGA research. Talk delivered to the University Health Center, University of Georgia, Athens GA (2013, January).
10. Gambling pathology in the constellation of risky behaviors. Paper presented at the Center for the Economic Analysis of Risk (CEAR) Workshop: Gambling. Georgia State University, Atlanta GA (2012, April).
11. Decision making with and without control: Behavioral and neuroeconomic findings. Warwick University Department of Economics, Warwick, United Kingdom (2011, May).
12. The role of control in decision making: Basic findings and applications to pathological gambling. Warwick University Department of Psychology, Warwick, United Kingdom (2011, May).
13. The psychology and neuroeconomics of decision making with and without control. Claremont McKenna College Department of Psychology, Claremont CA (2011, January).
14. Decision making in the real world. Russell Hall Last Lecture, University of Georgia, Athens GA (2010, November). [selected by the student residents of Russell Hall]
15. Translational research: An example from basic decision making and pathological gambling. University of Georgia College of Education, Athens GA (2009, October).
16. The role of control in risk taking and gambling problems. Georgia State University Department of Psychology, Atlanta GA (2007, November).
17. Risk taking, control and confidence: General effects and gambling. BBDO Atlanta, Atlanta GA (2006, March).
18. Control, confidence and risk taking: Basic effects, individual differences and translation to applications. University of Tennessee Department of Psychology, Knoxville TN (2005, February).
19. Paradoxical betting under conditions of perceived control: Basic effects, individual differences and translation to applications. George Mason University Department of Psychology, Fairfax VA (2004, January).
20. Overconfidence, risk attitude and control: How control affects betting. Yale University Agency in Development Research Group, New Haven CT (2001, April).
21. Calibration, risk attitude and control: An integration under a prospect theory framework. University of Maryland Decision Research Group, College Park MD (2001, March).
22. Controlling for causally relevant third variables. Duke University Learning and Adaptive Behavior Group, Durham NC (2000, March).
23. What to learn and what not to learn when adults make causal judgments. Eunice Kennedy Shriver Center, Center for Developmental Cognitive Neuroscience, Waltham MA (1999, May).
24. Faulty decision-making when it matters most?: Base-rate neglect under direct experience. University of Georgia Department of Psychology, Athens GA (1998, February).

Selected Regional and Local Presentations

Goodie, A.S. AP Psychology behind the scenes: Confessions from the test development committee, the rubric committee, and the reading. AP Summer Institute, Athens GA (2018, July).

Goodie, A.S. AP Psychology behind the scenes: Confessions from the test development committee, the rubric committee, and the reading. Conference of Atlanta Teachers of Psychology in Secondary Schools (keynote), Loganville GA (2017, October).

Goodie, A.S. (2015, May). Cognitive distortions in all gamblers and problem gamblers. Paper presented at the Georgia Gambling Symposium, Athens GA.

Selden, M., & Goodie, A. (2014, October). Personality and leadership self-perceptions on others’ leadership perceptions. Poster presented at the 36th annual meeting of the Society of Southeastern Social Psychologists, Athens GA.

Shinaprayoon, T., & Goodie, A. (2014, May). The effects of confidence and goals on betting. Poster presented at the annual meeting of the Georgia Psychological Association, Athens GA.

Littler, E.E., & Goodie, A.S. (2009, March). Sensation seeking in pathological and nonpathological gamblers: Distinguishing between thought and action. Paper presented at the 32nd Annual Convention of the Behavioral Sciences, Athens GA. [winner, Psi Chi Best Graduate Student Presentation award]

Young, D. L., & Goodie, A. S. (2007, March). The effects of time pressure on decision making from a prospect theory framework. Paper presented at the 30th Annual Convention of the Behavioral Sciences, Athens GA. [winner, Psi Chi Best Graduate Student Presentation award]

Williams, C.C., & Goodie A.S. (2001, February). Individual differences in information processing style and overconfidence. Paper presented at the 24th Annual Convention of the Behavioral Sciences, Athens, GA. [winner, Psi Chi Best Graduate Student Presentation award]

# Research Interests

Judgment and decision making

Decision making related to natural disasters

Gambling behavior and problem gambling

Individual differences in decision making

Bayesian choice

**Teaching**

Courses taught 1998-

 Graduate Courses

 Judgment and Decision Making University of Georgia

Basic Learning Processes University of Georgia

 Undergraduate Courses

 Introductory Psychology University of Georgia, Korea University

 Honors General Psychology University of Georgia

Judgment and Decision Making University of Georgia

Social Decision Making and Personality

 Shaanxi Normal University

 Applications of Decision Theory to Current Events

 UGA at Oxford

 Cross Cultural Psychology Korea University

 Learning (with lab) University of Georgia

 Developmental Psychology Korea University

 Special Problems/Directed Readings

 University of Georgia

 Freshman Odyssey University of Georgia

Courses introduced, University of Georgia

 Graduate Course

 PSYC 8240 Judgment and Decision Making

 Undergraduate Course

 PSYC 5240 Judgment and Decision Making

Degrees conferred, University of Georgia

 Ph.D.

1. Mary Selden 2018

*How motivational strategy norms influence leadership emergence in small groups*

1. Thitapa Shinaprayoon 2017

*The roles of moderators on experiential advantage through identity expression: Consequences of happiness on purchase intention and willingness to pay*

1. Matthew K. Meisel 2015

*Perceptions of friends’ substance use versus friends’ self-reported substance use: A social network analysis approach*

1. Erica E. Fortune 2013

*Integrating gambling into theories of risky behaviors: A timeline approach*

1. Diana L. Young 2010

*A new scale of adolescent sexual risk taking*

1. Chad E. Lakey 2008

 *Examining the role of egotism for judgment and decision-making biases and risk-taking*

M.S.

1. Kayla Brown expected 2023
2. Cameron Pipes (AI) expected 2022
3. Caroline Hixon (AI) expected 2021
4. Yiren Zhang (AI) expected 2021
5. Benjamin Flanders (AI) expected 2021

*Machine learning classification of national parks bird audio data*

1. Theresa R. Reilly 2020

*Prevalence of gambling among rural, African American adolescents in the state of Georgia*

1. Jessica J. Shotwell 2017

*Diagnosing the dialogue between physicians and patients: Assessing reports of healthcare autonomy*

1. Thitapa Shinaprayoon 2015

*The effects of goals and gambling symptoms on gambling motivation, risk seeking and gambling outcomes*

1. Mary Selden 2015

*Personality, legitimacy, and self-perceptions of leadership on leader perceptions*

1. Matthew K. Meisel 2012

*The compositional and structural components of gamblers’ social networks*

1. William T. Acklin 2012

*The effects of feedback on working memory capacity*

1. B. Hunter Ball 2011

*The influence of semantic context on false memories*

1. Erica E. Fortune 2009

*Resolving the relationship between pathological gambling and sensation seeking*

1. Diana L. Young 2007

*The effects of control on betting from a prospect theory framework*

1. Cristina C. Williams 2002

*Individual differences in thinking styles and overconfidence*

Post-doctoral exchange scholar sponsored, University of Georgia

1. Dr. He Ning 2009-2010

 Shaanxi Normal University

 Xi’an, China

Undergraduate theses supervised

1. Chen Lin 2007

*Accuracy and confidence levels in pathological and non-pathological gamblers*

1. Allison Coley 2018

*The effect of music listening on levels of academic motivation and burnout*

#### Honors

Creative Research Medal, University of Georgia Research Foundation, 2012

Sarah Moss Fellowship, University of Georgia, 2011

Russell Hall Last Lecturer, University of Georgia, 2010

American Psychological Association Science Leadership Conferee, 2007

American Psychological Association Science Leadership Conferee, 2005

Association for Behavior Analysis Experimental Analysis of Human Behavior Special Interest Group student paper competition winner, 1994 and 1998

National Science Foundation Graduate Fellowship Honorable Mention, 1993

Washington University College Honors, 1990

Washington University National Merit Scholar, 1986-1990

Professional Activities

Membership in Professional Organizations

 Society for Judgment and Decision Making

 Psychonomic Society

 Association for Psychological Science

Psychology Department, University of Georgia

 BBS program Diversity Committee, 2020-

 Associate Head, Psychology, 2017-21

 Director of Undergraduate Studies and Undergraduate Studies Committee Chair, 2009-17

 Elected member, Long-Range Planning Committee, 2008-12

 Originated and coordinated colloquium series, 2000-02

Psychology search committees

 Lecturer search committee, 2010-11, 2012-13 (Chair), 2014-15, 2015-16 (Chair), 2016-17 (Chair)

 Clinical professor search committee, 2012-13

 Department head search committee, 2009

 Franklin Fellow search committee, 2006-07, 2007-08 (Chair)

 Clinical psychology faculty search committee 2006-07

 Cognitive psychology faculty search committee 2005-06 (Chair)

 Cognitive psychology faculty search committee 2000-01 (search for 2 positions)

University System of Georgia

 Regents Academic Advisory Committee (Psychology) 2021-

Franklin College of Liberal Arts and Sciences, University of Georgia

 Faculty Senate

 Elected member, 2009-10; 2014-17

 President, 2016-17

 Secretary and president-elect, 2015-16

 Faculty Affairs Committee member, 2015-16

 Member, International Travel Committee, 2014-17

 Member, International Studies Committee, 2017-18

 Member, National University of Singapore focus committee, 2012

 Minority undergraduate recruitment faculty call-out, 2006-08

 Faculty Associate, Franklin College Outreach Program

Institute for Artificial Intelligence, University of Georgia

 Lecturer search committee, 2019

 Cognitive Science Curriculum Committee, 2005-

 Director of Graduate Studies, 2016-21

Owens Institute for Behavioral Research

 Member, Executive Committee, 2014-

Director, Center for Gambling Research, 2012-

Office of the Vice President for Research

 Institutional Review Board

 Member, 1999-2018

 Interim Chair, 2015

 Robert C. Anderson Memorial Award Selection Committee member, 2012-15

 Association of Public and Land-Grant Universities discussions on online education consortium, UGA Participant, 2013

Honors Program

 National award evaluation and preparation committee, 2017

 Rhodes Scholarship

 Marshall Scholarship

 Referee for 2017 Rhodes Scholar Laura Courchesne

 Foundation Fellows and Ramsey Honors Scholars panelist, 2018

University of Georgia

 Social & Behavioral Sciences University Review Committee, 2019-22 (Chair 2020-21)

 University Council, Elected member, 2007-10 and 2018-21

 Elected member, Faculty Affairs Committee, 2008-11

 Elected member, Strategic Planning Committee, 2019-22 (Chair 2020-21)

 Program Review Team, Department of Educational Psychology, Member and Chair (2017-18)

President’s Faculty Advisory Committee

 Elected member, 2011-14

 Chair 2013-14

Other University of Georgia units

 Academic Affairs Faculty Symposium participant, 2016

 J.W. Fanning Institute for Leadership Development, College Bound Presenter and panelist, 2015-17

 Graduate School, Engaging the public: A workshop on communicating your science and scholarship participant, 2013

 Grady College of Journalism, Peabody Award Screening Committee member, 2013

 Office of International Education, UGA at Oxford Associate Director search committee member, 2013

 Institute for Artificial Intelligence faculty search committee member, 2019-20

 Philosophy Department faculty search committee member, 2004-05

Service to Profession

 Editorial Boards

 *Frontiers in Psychology*

 *Journal of Behavioral Decision Making*

 *Journal of Gambling Studies*

 *Psychology of Addictive Behaviors* (Principal Reviewer)

Ad Hoc Reviewing – Journals

*Acta Psychologica* **•** *Addiction* **•** *Addiction Research & Theory* **•** *Addictive Behaviors* **•** *Addictive Behaviors Reports* **•** *American Journal of Psychology* **•** *American Journal on Addictions* **•** *Applied Cognitive Psychology* **•** *Assessment* **•** *Behavioral and Brain Sciences* **•** *Behavior Research Methods* **•** *Behavioural Processes* **•** *BioMed Research International* **•** *BMC Public Health* **•** *Brain Sciences* **•** *Current Psychology* **•** *Decision Analysis* **•** *European Journal of Social Psychology* **•** *Experimental Psychology* **•** *Health Education Research* **•** *Human Brain Mapping* **•** *Human-Computer Interaction* **•** *International Gambling Studies* **•** *International Journal of Psychology* **•** *Journal of Addiction and Preventive Medicine* **•** *Journal of Applied Communication Research* **•** *Journal of Behavior Therapy and Experimental Psychiatry* **•** *Journal of Behavioral Addictions* **•** *Journal of Business Research* **•** *Journal of Clinical Psychology* **•** *Journal of Comparative Psychology* **•** *Journal of Ethnicity in Substance Abuse* **•** *Journal of Experimental Psychology: Applied* **•** *Journal of Experimental Psychology: General* **•** *Journal of Experimental Psychology: Learning, Memory, and Cognition* **•** *Journal of the Experimental Analysis of Behavior* **•** *Journal of Health Service Psychology* **•** *Journal of Individual Differences* **•** *Journal of Personality* **•** *Judgment and Decision Making* **•** *Learning and Individual Differences* **•** *Management Science* **•** *Memory & Cognition* **•** *Nature* **•** *Nature Communications* **•** *Nicotine & Tobacco Research* **•** *Organizational Behavior and Human Decision Processes* **•** *Personality and Social Psychology Bulletin* **•** *PLoS ONE* **•** *Psychiatry, Psychology and Law* **•** *Psychiatry Research* **•** *Psychological Assessment* **•** *Psychological Medicine* **•** *Psychological Record* **•** *Psychological Review* **•** *Psychological Science* **•** *Psychonomic Bulletin & Review* **•** *Psychophysiology* **•** *Revista Brasileira de Psiquiatria* **•** *Scandinavian Journal of Psychology* **•** *Social Psychology Quarterly* **•** *Substance Use and Misuse* **•** *Synthese* **•** *Thinking & Reasoning* **•** *Wiley-Blackwell Handbook of Judgment and Decision Making*

 Ad Hoc Reviewing – Book Publishers

 Allyn & Bacon

 Freeman

 McGraw-Hill

 Prentice Hall

 Sinauer Associates

 Thomson

 W.W. Norton

 Wadsworth Publishing

Ad Hoc Reviewing – Funding Agencies

 National Science Foundation

 Decision, Risk and Management Sciences program

 Army Research Office

 National Center for Responsible Gaming

 Economic & Social Research Council (UK)

 French National Research Agency

External Program Review Activities

Lamar University, Department of Psychology

Promotion/Tenure External Evaluations

 Arizona State University

 Auburn University

 Clarkson University

 The Ohio State University

 University of California, San Diego

 University of Massachusetts, Amherst

 University of Toledo

College Board AP Psychology

Development Committee Member, 2012-19 (Co-Chair, 2015-19)

Peer-to-peer faculty outreach, 2013-14

Reader, 2012-14

Table Leader, 2015-2019

Associate Question Leader, 2020

Distributed Question Leader, 2021

Psychology Faculty Colloquium Participant, 2010

Participant, 3rd Annual APA Science Leadership Conference, "Adventures in Advocacy: Training the Civic Scientist," Washington, D.C., 2007. [advocated on behalf of APA legislative positions to staff of Sen. Saxby Chambliss (GA), Sen. Johnny Isakson (GA), Rep. Paul Broun (GA-10), Rep. John Lewis (GA-05), and Rep. Henry “Hank” Johnson (GA-04)]

Participant, 13th Annual APA Science Advocacy Training Workshop, “Enhancing Support of Basic Research,” Washington, D.C., 2005. [advocated on behalf of APA legislative positions to staff of Sen. Saxby Chambliss (GA), Sen. Johnny Isakson (GA), Rep. John Barrow (GA-12), and the House Committee on Energy and Commerce]

 Organizing committee member and co-chair, Scientific Meeting of the InSRI [International Society for Research into Impulsivity] and CEAR [Center for the Economic Analysis of Risk, Georgia State University], 2016

 Evaluator, MacArthur Fellows Program

 Listserv Co-Moderator, Society for Judgment and Decision Making

 Student Poster Committee, Society for Judgment and Decision Making

 Paper reviewer, Association for Consumer Research Asia Pacific Conference, China

Community Service

 Research featured in:

 External: *Money* magazine, *Psychology Today,* cosmiverse.com, eurekalert.org, Mindful-Things.com, Mozon.no (Norweigan science site), ProfNet.com, PsychMinded.co.uk, socialpsychology.org

UGA Internal: *UGAResearch* magazine*, The University of Georgia Columns, The Red & Black* (student newspaper)

Expert source:

 *Psychology Today, The Wall Street Journal, The Christian Science Monitor, The Dallas Morning News, Metro Philadelphia, The Pittsburgh Post-Gazette, The Orlando Sentinel, The St. Paul Pioneer Press, The Atlanta Journal-Constitution, Gambling Compliance, The Tulsa World*, *The Omaha World Tribune, The Chattanooga Times Free Press,* ozy.com, *The Athens Banner-Herald, The Red & Black, Grady Newsource,* WSBradio, WABE radio

 Board member, Athens Mothers Center, 2001-02

 “Freudian Theory from a Psychological Perspective,” talk to Clarke Central High School AP English Literature classes, 2016

“Recursive Reasoning,” talk to Hilsman Middle School MathCounts team, 2015