

MICHAEL E. W. VARNUM, PhD
2022

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Website: <https://sites.google.com/site/mewvarnum>

Lab Website: <https://psychology.clas.asu.edu/research/labs/culture-and-ecology-lab-varnum>

EMPLOYMENT

- 2019 – **Associate Professor (with Tenure)**
Department of Psychology, Arizona State University
- 2013 – 2019 **Assistant Professor**
Department of Psychology, Arizona State University
- 2011 – 2013 **Post-Doctoral Fellow**
Department of Psychology, Peking University

EDUCATION

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|------|------------------------------|-----------------------------------|
| 2011 | PhD in Psychology | University of Michigan, Ann Arbor |
| 2007 | MS in Social Psychology | University of Michigan, Ann Arbor |
| 2004 | BA in Psychology with Honors | University of Michigan, Ann Arbor |

HONORS AND AWARDS

- 2021 Association for Psychological Science Fellow
- 2020 Sigma Xi Scientific Research Honor Society Full Member
- 2019 Society for Personality and Social Psychology Wegner Theoretical Innovation Prize
- 2019 Society for Personality and Social Psychology Sage Young Scholar Award
- 2016 Association for Psychological Science Rising Star Award
- 2016 Society of Experimental Social Psychology Fellow

FUNDED GRANTS

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| 2020 – 2021 | “Post-Pandemic Kaleidoscope: Behavioral and Social Scientists' Wisdom for Navigating the New Normal”
Social Sciences and Humanities Research Council of Canada (\$12,012, Co-I) |
| 2020 – 2021 | “Implications of Coronavirus for Prejudices, Cultural Change, and Health”
National Science Foundation (\$166,263, Co-PI) |
| 2018 – 2021 | “Using Fundamental Motives to Understand Well-Being around the Globe”
National Science Foundation (\$397,569, PI) |
| 2018 – 2019 | “A Cross-Cultural Study of Reactions to Extraterrestrial Life”
Arizona State University Interplanetary Initiative Seed Grant (\$5,000, PI) |
| 2017 | “How do People Think They Would React vs. How do They Actually React to the Announcement of Extraterrestrial Life?”
Arizona State University Interplanetary Initiative Seed Grant (\$1,516, PI) |
| 2017 | “How Will (Has) Humanity Reacted to the Announcement of Extraterrestrial Life? A Quantitative Linguistic Analysis”
Arizona State University Interplanetary Initiative Seed Grant (\$1,703, PI) |

2014 – 2015	“China’s Daos Today” Carnegie Humanities Investment Fund & ASU (\$25,000, CO-I)
2011 – 2013	“Social Class, Power, and Empathy.” China Postdoctoral Science Foundation (~\$5,000, PI)
2004 – 2005	“Human Cognition: Comparing East Europe and the US.” Fulbright Student Grant (~\$30,000, PI)

IMPACT

Scholarly Publications: 73 Total citations: 5453 h-index: 26 i-10 index: 48

Conference Talks: 52

Conference Posters: 30

Popular Press Publications: 5

Total Grant Funding Awarded: \$644,063

Grants Funded: 9

PEER REVIEWED PUBLICATIONS

- Grossmann, I.,* Rotella, A.,** Sharpinskyi, K.,** Hutcherson, C.,* **Varnum, M. E. W.,*** Achter, S. . . & The Forecasting Collaborative (accepted for publication). Insights into scientists’ accuracy at forecasting societal change. *Nature Human Behaviour*. [**2yr IF = 24.25; 5yr IF = 23.41**]
* Core team members
- Wormley, A. S.,** Kwon, J. Y.,# Barlev, M., & **Varnum, M. E. W.*** (2022). The ecology-culture dataset: A new resource for investigating cultural variation. *Scientific Data*, 9, 615. [**2yr IF = 8.50, 5yr IF = 11.21**]
* Corresponding authors
* *Nature* Portfolio journal
- Pick, C.,** Ko, A.,# Kenrick, D. T., Wiezel, A.,# Wormley, A. S.,# Awad, E., . . . & **Varnum, M. E. W.*** (2022). Fundamental social motives measured across 42 cultures in two waves. *Scientific Data*, 9, 499. [**2yr IF = 8.50, 5yr IF = 11.21**]
* Corresponding authors
* *Nature* Portfolio journal
- Pick, C.,** Ko, A.,** Wormley, A. S.,# Wiezel, A.,# Kenrick, D. T.,* Al-Shawaf, L., . . . & **Varnum, M. E. W.*** (2022). Family still matters: Human social motivation across 42 countries during a global pandemic. *Evolution and Human Behavior*, 43, 527-535. [**2yr IF = 5.33**]
* Corresponding authors
- Grossmann, I., Twardus, O.,# **Varnum, M. E. W.**, Jayawickreme, E., & McLevey, J. (2022). Expert predictions of societal change: Insights from the world after COVID project. *American Psychologist*, 77, 276-290. [**2yr IF = 16.36; 5yr IF = 15.45**]
- Herrmann, S. D., **Varnum, M. E. W.**, Straka, B. C., & Gaither, S. E. (2022). Social class identity integration and success for first-generation college students: Antecedents, mechanisms, and generalizability. *Self & Identity*, 21, 553-587. [**2yr IF = 3.30**]
- Varnum, M. E. W.,*** & Grossmann, I.* (2021). The psychology of cultural change: Introduction to the special issue. *American Psychologist*, 76, 833-837. [**2yr IF = 16.36; 5yr IF = 15.45**]
* Corresponding authors

8. Rotella, A.,^{**} **Varnum, M. E. W.**,^{*} Sng, O., & Grossmann, I. (2021). Increasing population densities predict decreasing fertility rates over time: A 174-nation investigation. *American Psychologist*, 76, 933-946. **[2yr IF = 16.36; 5yr IF = 15.45]**
 * Corresponding authors
 * Finalist for 2021 HBES Post-Doctoral Research Award
9. Krems, J. A., Ko, A.,[#] Moon, J. W.,[#] & **Varnum, M. E. W.** (2021). Lay beliefs about gender and sexual behavior: First evidence for a pervasive, persistent (but seemingly unfounded) stereotype. *Psychological Science*, 32, 871-889. **[2yr IF = 7.09; 5yr IF = 8.90]**
 * APS Top 10 most impactful articles of 2021
 * Featured in *US News & World Report*, *GQ*, *Yahoo News*
10. Bunker, C. J.,[#] & **Varnum, M. E. W.** (2021). How strong is the association between social media use and false consensus effects. *Computers in Human Behavior*, 125, 106947. **[2yr IF = 8.96]**
11. Kwon, J. Y.,^{**} Wormley, A. S.,^{**} & **Varnum, M. E. W.**^{*} (2021). Changing cultures, changing brains: A framework for integrating cultural neuroscience and cultural change research. *Biological Psychology*, 162, 108087. **[2yr IF = 3.11]**
 * Corresponding authors
12. Sevincer, A. T., Kwon, J. Y.,[#] **Varnum, M. E. W.**, & Kitayama, S. (2021). Risky business: Cosmopolitan cities and risk-taking. *Journal of Cross-Cultural Psychology*, 52, 295-315. **[2yr IF = 2.62]**
13. Hampton, R. S.,^{**} Kwon, J. Y.,[#] & **Varnum, M. E. W.**^{*} (2021). Variations in the regulation of affective neural responses across three cultures. *Emotion*, 21, 283-296. **[2yr IF = 5.56; 5yr IF = 5.71]**
 * Corresponding authors
14. **Varnum, M. E. W.**,^{*} Krems, J. A.,^{**} Morris, C.,^{*} Wormley, A. S.,[#] & Grossmann, I.^{*} (2021). Why are song lyrics becoming simpler? A time series analysis of lyrical complexity in six decades of American popular music. *PLOS ONE*, 16, e0244576. **[2yr IF = 3.75]**
 * Corresponding authors
15. Ko, A.,[#] Pick, C. M.,[#] Kwon, J. Y.,[#] Barlev, M.,[#] Krems, J. A., **Varnum, M. E. W.**,^{*} . . . & Kenrick, D. T.^{*} (2020). Family matters: Rethinking the psychology of human social motivation. *Perspectives on Psychological Science*, 15, 173-201. **[2yr IF = 9.84; 5yr IF = 14.51]**
 * Corresponding authors
 * Winner of 2019 SPSP Outstanding Research Award
 * Featured in *US News & World Report*, *The APS Observer*
16. Na, J., Grossmann, I., **Varnum, M. E. W.**, Karasawa, S., Cho, Y.,[#] Kitayama, S., & Nisbett, R. E. (2020). Culture and personality revisited: Behavioral profiles and within-person stability in interdependent/independent social orientation and holistic/analytic cognitive style. *Journal of Personality*, 5, 908-924. **[2yr IF = 5.43]**
17. Fraser, A. M.,^{**} Hampton, R. S.,^{**} Spinard, T. L., **Varnum, M. E. W.**, Blais, C., Eisenberg, N., Gal, D.,[#] Berger, B. H.,[#] Xu, J.,[#] & Xiao, X.[#] (2020). Children's mu-suppression is sensitive to witnessing others' social victimization. *Social Neuroscience*, 15, 348-354. **[2yr IF = 2.08]**
 * The first two authors contributed equally to this manuscript
18. Sng, O.,[#] Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (2018). The behavioral ecology of cultural variation. *Psychological Review*, 125, 714-745. **[2yr IF = 8.25; 5 yr IF = 11.50]**
 * Winner of 2019 SPSP Daniel M. Wegner Theoretical Innovation Prize
19. Hampton, R. S.,[#] & **Varnum, M. E. W.** (2018). The cultural neuroscience of emotion regulation. *Culture and Brain*, 6, 130-150.

20. Hampton, R. S.,[#] & **Varnum, M. E. W.** (2018). Do cultures vary in self-enhancement? ERP, behavioral, and self-report evidence. *Social Neuroscience*, 13, 566-578. **[2 yr IF = 2.08]**
21. Herrmann, S. D.,[#] & **Varnum, M. E. W.** (2018). Utilizing social class bicultural identity integration to improve outcomes for first-generation college students. *Translational Issues in Psychological Science*, 4, 165-175.
22. Herrmann, S. D.,[#] & **Varnum, M. E. W.** (2018). The consequences of social class biculturalism for well-being, academic performance, and workplace adjustment. *Journal of Cross-Cultural Psychology*, 49, 635-663. **[2yr IF = 2.62]**
23. Kwon, J. Y.,^{#*} Bercovici, H. L.,[#] Cunningham, K.,[#] & **Varnum, M. E. W.**** (2018). How will we react to the discovery of extraterrestrial life? *Frontiers in Psychology*, 8, 2308. **[2yr IF = 4.23]**
 * The first and last authors contributed equally to this manuscript; ** Corresponding author
 * 99th percentile most viewed articles of all time across all *Frontiers* journals
 * Featured in *Science*, *The Washington Post*, *The Atlantic*, *The Guardian*, *National Geographic*
24. **Varnum, M. E. W.**, & Grossmann, I. (2017). Cultural change: The how and the why. *Perspectives on Psychological Science*, 12, 956-972. **[2-year IF = 9.84; 5yr IF = 14.51]**
 * 8th most cited article in this journal in 3 years since its publication
25. **Varnum, M. E. W.**, & Kitayama, S. (2017). The neuroscience of social class. *Current Opinion in Psychology*, 18, 147-151. **[2yr IF = 6.81]**
26. Santos, H. C.,[#] **Varnum, M. E. W.**, & Grossmann, I. (2017). Global increases in individualism. *Psychological Science*, 28, 1228-1239. **[2yr IF = 7.09; 5yr IF = 8.90]**
 * 5th most cited article in this journal in 3 years since its publication
 * Featured on *NPR*, *CNN*, *Psychology Today*, *BBC Future*
27. Sng, O.,[#] Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (2017). The crowded life is a slow life: Population density and life history strategy. *Journal of Personality and Social Psychology* 111, 736-754. **[2yr IF = 8.46; 5 yr IF = 10.50]**
 * Finalist for 2017 HBES Post-Doctoral Research Award
 * Featured in *US News & World Report*, *MSN.com*
28. Sevincer, A. T., **Varnum, M. E. W.**, & Kitayama, S. (2017). The culture of cities: Measuring perceived cosmopolitanism. *Journal of Cross-Cultural Psychology*, 48, 1052-1072. **[2yr IF = 2.62]**
29. **Varnum, M. E. W.**, & Hampton, R. S.[#] (2017). Cultures differ in the ability to enhance affective neural responses. *Social Neuroscience*, 12, 594-603. **[2 yr IF = 2.08]**
30. **Varnum, M. E. W.**, & Grossmann, I. (2017). Pathogen prevalence is associated with cultural changes in gender equality. *Nature Human Behaviour*, 1, 0003. **[2yr IF = 24.25; 5yr IF = 23.41]**
 * Featured in *The Washington Post*, *The Boston Globe*, *New Scientist*
31. **Varnum, M. E. W.** (2016). The emerging (social) neuroscience of SES. *Social and Personality Psychology Compass*, 10, 423-430. **[2yr IF = 2.52]**
32. **Varnum, M. E. W.**, Blais, C., & Brewer, G. A. (2016). Social class affects Mu-suppression during action observation. *Social Neuroscience*, 11, 449-454. **[2 yr IF = 2.08]**
33. Cohen, A. B.,* & **Varnum, M. E. W.*** (2016). Beyond east vs. west: Social class, region, and religion as forms of culture. *Current Opinion in Psychology*, 8, 5-9. **[2yr IF = 6.81]**
 * The authors contributed equally to this manuscript
34. Sevincer, A. T., Kitayama, S., & **Varnum, M. E. W.** (2015). Cosmopolitan cities: The frontier in the 21st century? *Frontiers in Psychology*, 6, 1459. **[2yr IF = 4.23]**
35. **Varnum, M. E. W.**, Blais, C., Hampton, R. S.,[#] & Brewer, G. A. (2015). Social class affects neural empathic responses. *Culture and Brain*, 3, 122-130.
36. **Varnum, M. E. W.** (2015). Higher in status, (even) better-than-average. *Frontiers in Psychology*, 6, 496. **[2yr IF = 4.23]**

37. Grossmann, I.,** & **Varnum, M. E. W.** (2015). Social structure, infectious diseases, disasters, secularism, and cultural change in America. *Psychological Science*, 26, 311-324. **[2yr IF = 7.09; 5yr IF = 8.90]**
 ** The authors are listed alphabetically and are both corresponding authors
 * Featured in *BBC, LiveScience, The Daily Mail***
38. Smith, G. E.,# James, L. E., **Varnum, M. E. W.**, & Oyserman, D. (2014). Give up or get going? Productive uncertainty in uncertain times. *Self and Identity*, 13, 681-700. **[2yr IF = 3.30]**
39. **Varnum, M. E. W.**,* Shi, Z.,** Chen, A., Qiu, J., & Han, S. (2014). When “your” reward is the same as “my” reward: Self-construal priming shifts neural responses to own vs. friends’ rewards. *NeuroImage*, 87, 164-169. **[2yr IF = 7.40]**
 * The first two authors contributed equally to this manuscript
40. **Varnum, M. E. W.** (2014). Sources of regional variation in social capital in the United States: Frontiers and pathogens. *Evolutionary Behavioral Sciences*, 8, 77-85.
41. Jiang, C.,# **Varnum, M. E. W.**, Hou, Y.,# & Han, S. (2014). Distinct effects of self-construal priming on empathic neural responses in Chinese and Westerners. *Social Neuroscience*, 9, 130-139. **[2 yr IF = 2.08]**
42. Grossmann, I., Na, J., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (2013). A route to well-being: Intelligence vs. wise reasoning. *Journal of Experimental Psychology: General*, 142, 944-953. **[2yr IF = 5.50; 5yr IF = 6.02]**
 * Featured in *The Atlantic*
43. **Varnum, M. E. W.** (2013). What are lay theories of social class? *PLOS ONE*, 8, e70589. **[2yr IF = 3.75]**
44. **Varnum, M. E. W.** (2013). Frontiers, germs, and non-conformist voting. *Journal of Cross-Cultural Psychology*, 44, 832-837. **[2yr IF = 2.62]**
45. Han, S., Northoff, G., Vogeley, K., Wexler, B. E., Kitayama, S., & **Varnum, M. E. W.** (2013). A cultural neuroscience approach to the biosocial nature of the human brain. *Annual Review of Psychology*, 64, 335-359. **[2yr IF = 27.78]**
46. Grossmann, I., Karasawa, M., Izumi, S., Na., J., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (2012). Aging and wisdom: Culture matters. *Psychological Science*, 23, 1059-1066. **[2yr IF = 7.09; 5yr 8.90]**
 * Winner of 2013 SPSSI Otto Klineberg Intercultural and International Relations Award
 * Featured in *The Economist*
47. **Varnum, M. E. W.** (2012). Conformity effect sizes are smaller on the frontier. *Journal of Cognition and Culture*, 12, 345-350.
48. **Varnum, M. E. W.**,* Na, J.,* Murata, A., & Kitayama, S. (2012). Social class differences in N400 indicate differences in spontaneous trait inference. *Journal of Experimental Psychology: General*, 141, 518-526. **[2yr IF = 5.50, 5yr IF = 6.02]**
 * The first two authors contributed equally to this manuscript
 * Featured in *The Boston Globe*
49. **Varnum, M. E. W.**, & Kitayama, S. (2011). What's in a name? Popular names are less common on frontiers. *Psychological Science*, 22, 176-183. **[2yr IF = 7.09; 5yr IF = 8.90]**
 * Featured in *The Guardian, The Boston Globe, The Week, LiveScience, BBC, Scientific American, Christian Science Monitor*
50. Grossmann, I., & **Varnum, M. E. W.** (2011). Social class, culture, and cognition. *Social Psychological and Personality Science*, 2, 81-89. **[2yr IF = 5.32, 5yr IF = 6.33]**
51. Grossmann, I., Na, J., **Varnum, M. E. W.**, Park, D. C., Kitayama, S., & Nisbett, R. E. (2010). Reasoning about social conflicts improves into old age. *Proceedings of the National Academy of Sciences of the USA*, 107, 7246-7250. **[2yr IF = 11.21; 5y IF = 12.29]**
 * Winner of 2008 APS RISE Research Award
 * Featured in *The New York Times, The Washington Post, The Wall Street Journal*

52. Na, J., Grossmann, I., **Varnum, M. E. W.**, Kitayama, S., Gonzalez, R., & Nisbett, R. E. (2010). Cultural differences are not always reducible to individual differences. *Proceedings of the National Academy of Sciences of the USA*, *107*, 6192-6197. [2yr IF = 11.21; 5y IF = 12.29]
53. **Varnum, M. E. W.**, Grossmann, I., Kitayama, S., & Nisbett, R. E. (2010). The origin of cultural differences in cognition: The social orientation hypothesis. *Current Directions in Psychological Science*, *19*, 9-13. [2yr IF = 7.87]
54. **Varnum, M. E. W.**, Grossmann, I., Katunar, D., Nisbett, R. E., & Kitayama, S. (2008). Holism in a European cultural context: Differences in cognitive style between Central and East Europeans and Westerners. *Journal of Cognition and Culture*, *8*, 321-333.
55. **Varnum, M. E. W.** (2008). Rapid adaptation to social change in Central Europe: Changes in locus of control, attribution, subjective well-being, self-direction, and trust. *Slovak Sociological Review*, *3*, 215-235. [2yr IF = .54]

COMMENTARIES

56. Wilbanks, D.,[#] Moon, J. W.,[#] Stewart, B.,[#] Gray, K., & **Varnum, M. E. W.** (2022). Not just a hijack: Imaginary worlds can enhance individual and group level fitness. *Behavioral and Brain Sciences*, *45*, E305. [2yr IF = 21.36]
57. Kwon, J. Y.,[#] Glenberg, A. M., & **Varnum, M. E. W.** (2021). Culture, ecology, and grounded procedures. *Behavioral and Brain Sciences*, *44*, e13. [2yr IF = 21.36]
58. **Varnum, M. E. W.**, & Grossmann, I. (2019). The wealth -> life history -> innovation account of the industrial revolution is largely inconsistent with empirical time series data. *Behavioral and Brain Sciences*, *42*, e212. [2yr IF = 21.36]
59. **Varnum, M. E. W.** (2019). Social norms are becoming weaker. *Nature Human Behaviour*, *3*, 211. [2yr IF = 24.25; 5yr IF = 23.41]
60. Grossmann, I., & **Varnum, M. E. W.** (2017). Divergent life histories and other ecological adaptations: Examples of social class differences in attention, cognition, and attunement to others. *Behavioral and Brain Sciences*, *40*, e327. [2yr IF = 21.36]
61. **Varnum, M. E. W.**, & Grossmann, I. (2017). Socio-ecological changes are linked to changes in the prevalence of contempt over time. *Behavioral and Brain Sciences*, *40*, e250. [2yr IF = 21.36]
62. Krems, J. A.,[#] & **Varnum, M. E. W.** (2017). More than just climate: Income inequality and sex ratio are better predictors of cultural variations in aggression. *Behavioral and Brain Sciences*, *40*, e89. [2yr IF = 21.36]
63. **Varnum, M. E. W.**, & Kwon, J. Y.[#] (2016). The ecology of withdrawal. Commentary: The NEET and Hikikomori spectrum: Assessing the risks and consequences of becoming culturally marginalized. *Frontiers in Psychology*, *7*, 764. [2yr IF = 4.23]

CHAPTERS/ENTRIES

64. **Varnum, M. E. W.**, & Hampton, R. S.[#] (2021). Cultural changes in neural structure and function. In J. Y. Chiao, S.-C. Lee, R. Turner, S. Y. Lee-Tauler, & B. Pringle (Eds.), *Oxford Handbook of Cultural Neuroscience and Global Mental Health* (pp. 387-408). Oxford, UK: Oxford University Press.
65. Hampton, R. S.,[#] & **Varnum, M. E. W.** (2020). Individualism-collectivism. In V. Zeigler-Hill & T. Shackelford (Eds.), *Encyclopedia of Personality and Individual Differences* (pp. 2231-2238). Cham, Switzerland: Springer.

66. Sevincer, A. T., **Varnum, M. E. W.**, & Kitayama, S. (2019). The land of opportunity: Cosmopolitan cities attract independent immigrants. In N. Kakabadse & N. Mouraviev (Eds.), *Entrepreneurship and Global Cities: Diversity, Opportunity and Cosmopolitanism* (pp. 27-47). New York, NY: Routledge.
67. Santos, H. C.,[#] Grossmann, I., **Varnum, M. E. W.** (2019). Culture, cognition, and cultural change in social class. In W. H. Berkhaus, & G. Ignatow (Eds.), *The Oxford Handbook of Cognitive Sociology* (pp. 271-284). Oxford, UK: Oxford University Press.
68. Kitayama, S., **Varnum, M. E. W.**, Salvador, C.[#] (2019). Cultural neuroscience. In D. Cohen & S. Kitayama (Eds.), *Handbook of Cultural Psychology, 2nd Edition* (pp. 79-118). New York, NY: The Guilford Press.
69. **Varnum, M. E. W.**, & Hampton, R. S.[#] (2017). Culture and self-other overlap in neural circuits. In N. Gonzales, E. Telzer, & J. M. Causadias (Eds.), *The Handbook of Culture and Biology* (pp. 443-446). New York, NY: Wiley.
70. Kwon, J. Y.,[#] Hampton, R. S.,[#] & **Varnum, M. E. W.** (2017). The cultural neuroscience of socioeconomic status. In A. Ibanez, L. Sedeno, & A. Garcia (Eds.), *Neuroscience and Social Science: The Missing Link* (pp. 383-396). Cham, Switzerland: Springer.
71. Kitayama, S., **Varnum, M. E. W.**, & Sevincer, A. T. (2014). The frontier: Voluntary settlement and cultural change. In A.B. Cohen (Ed.), *Culture Reexamined: Broadening Our Understanding of Social and Evolutionary Influences* (pp. 93-127). Washington, DC: APA.
72. **Varnum, M. E. W.** (2008). The transition from communism and shifts toward independent values and theory of agency in post-communist Central European societies. In K. A. Fanti (Ed.), *Psychological Science: Research, Theory, and Future Directions* (pp. 335-347). Athens, Greece: ATINER.
73. **Varnum, M. E. W.**, & Bushman, B. (2007). Reference group effect. In R.F. Baumeister, & K.D. Vohs (Eds.), *Encyclopedia of Social Psychology*. Thousand Oaks, CA: Sage.

SPECIAL ISSUES

Varnum, M. E. W., & Grossmann, I. (Eds.) 2021. Cultural change: Psychological perspectives. *American Psychologist*, 76(6).

REVISE AND RESUBMIT

- Hutcherson, C., Sharpinsky, K.,[#] **Varnum, M. E. W.**, Rotella, A.,[#] Wormley, A. S.,[#] Tay, L., & Grossmann, I.* (2022). On the accuracy, media representation, and public perception of psychological scientists' judgments of societal change. (revision under review, *American Psychologist*)
* Corresponding author
- Ko, A.,[#] Neuberg, S. L.,* Pick, C. M.,[#] **Varnum, M. E. W.**, & Becker, D. V., (2022). Responses to political partisans are calibrated by a COVID-sensitive disease psychology. (second revision invited, *Proceedings of the National Academy of Sciences of the USA*)
* Corresponding author
- Wormley, A. S.,[#] & **Varnum, M. E. W.** (2022). How is the behavioral immune system related to hygiene behavior? (revision under review, *Current Research in Ecological and Social Psychology*)

MANUSCRIPTS UNDER REVIEW

Hohm, I.,^{#*^} Wormley, A. S.,^{#*^} Schaller, M.,* & **Varnum, M. E. W.*** (2022). *Homo temporus: Seasonal cycles as a fundamental source of variation in human psychology.* (under review, *Perspectives on Psychological Science*)

* Corresponding authors, ^ The first two authors contributed equally and are listed alphabetically

Schaerer, M, du Plessis, C., van Aert, R. C. M., Tiokhin, L., Lakens, D., Clemente, E. G., Pfeiffer, T., . . . Gender Audits Forecasting Collaboration, & Uhlmann, E. L. (2022). On the trajectory of discrimination: A meta-analysis and forecasting survey capturing 44 years of field experiments and gender and hiring decisions. (under review, *Organizational Behavior and Human Decision Processes*)

* Contributing author as part of the Gender Audits Forecasting Collaboration

Varnum, M. E. W.* & Grossmann, I.* (2022). Mixed evidence for the pathogen-gender inequality link: Reply to Koplein and Wolfer. (under extended review, *Nature Human Behaviour*)

* Corresponding authors

MANUSCRIPTS IN PREPARATION

Kirsch, A. P.,[#] Kenrick, D.T., Ko, A.,[#] Pick, C. M.,[#] & **Varnum, M. E. W.** (2022). Sibling aggression is surprisingly common and sexually egalitarian.

Kwon, J. Y.,[#] Barlev, M.,[#] Beltran, D. G.,[#] Kenrick, D. T., & **Varnum, M. E. W.** (2022). What are rules for? A fundamental motives approach to injunctive social norms.

Varnum, M. E. W. (2022). Simpler, more familiar, more quickly forgotten: The temporal dynamics of highly successful cultural products.

Wilbanks, D.,[#] Moon, J. W.,[#] Sng, O., Gray, K., & **Varnum, M. E. W.** (2022). Fictive ecologies.

Wormley, A. S.,^{#*} Kwon, J. Y.,[#] Barlev, M.,[#] & **Varnum, M. E. W.*** (2022). Ecology explains a substantial amount of human cultural variation around the globe.

* Corresponding authors

= Student or post-doc co-author during manuscript preparation during MEWV's time as faculty

* = Notes regarding authorship, awards, or other distinctions; unless stated otherwise 1st author is corresponding author

[] = JCR impact factors

WRITING FOR THE GENERAL PUBLIC

1. Wormley, A. S., & **Varnum, M. E. W.** (2022). Why are Poland and Peru similar? Understanding cultural similarities through ecology. *Psychology Today*.
<https://www.psychologytoday.com/us/blog/ecology-and-culture/202211/why-are-poland-and-peru-similar>
2. **Varnum, M. E. W.**, Hutcherson, C., & Grossmann, I. (2021). Everyone was wrong on the pandemic's societal impact. *Foreign Policy*.
<https://foreignpolicy.com/2021/03/18/pandemic-social-science-predictions-wrong/#>
3. Krems, J. A., & **Varnum, M. E. W.** (2021). Why do women still get judged so harshly for having casual sex? *The Conversation*.
<https://theconversation.com/why-do-women-still-get-judged-so-harshly-for-having-casual-sex-160583>
4. Grossmann, I., & **Varnum, M. E. W.** (2017). Can we foresee the future? Explaining and predicting cultural change. *SPSP Character & Context*.
<https://spsp.org/newscenter/blog/future-prediction-culture>

5. Sng, O., Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (2017). Does living in crowded place drive people crazy? *Scientific American: Mind*, 28, 74-76.

CHAired CONFERENCE SYMPOSIA

- Varnum, M. E. W.**, & Herrmann, S. D.[#] (February, 2015). *Adapting to the culture of college: A cultural psychological perspective on first generation college students*. 16th annual meeting of the Society for Personality and Social Psychology. Long Beach, CA.
- Grossmann, I., & **Varnum, M. E. W.** (January, 2011). *Culture "within:" The impact of religion, social class, and political ideology on cognition*. 12th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.

CONFERENCE TALKS

- Varnum, M. E. W.** (February, 2023). *Why study cultural change?* To be presented at the Historical Psychology Preconference held at the 23rd annual meeting of the Society for Personality and Social Psychology. Atlanta, GA.
- Sevincer, A. T., Kwon, J. Y., Varnum, M. E. W., & Kitayama, S. (September, 2022). *Voluntary migration to cosmopolitan cities and risk-taking*. Paper presented at the 52nd Congress of the German Psychological Society. Hildesheim, Germany.
- Ko, A.,[#] Neuberg, S. L., Pick, C. M.,[#] **Varnum, M. E. W.**, & Becker, D. V., (June, 2022). *Responses to political partisans are calibrated by a COVID-sensitive behavioral immune system*. Presented at the 34th annual meeting of the Human Behavior and Evolution Society. Virtual.
- Kirsch, A. P.,[#] Pick, C. M.,[#] Kenrick, D.T., & **Varnum, M. E. W.** (April, 2022). *Differences in aggression among kin and non-kin*. Presented at the annual conference of the Northeast Evolutionary Psychology Society. Virtual.
- Ko, A.,[#] Pick, C. M.,[#] **Varnum, M. E. W.**, Becker, D. V., & Neuberg, S. L. (February, 2022). *Threat-based antipathy toward Republicans is calibrated within individuals by a disease psychology sensitive to COVID cues*. Presented at the Evolutionary Psychology Preconference held at the 23rd annual meeting of the Society for Personality and Social Psychology. San Francisco, CA.
- Bunker, C. J.,[#] & **Varnum, M. E. W.** (December, 2021). *How strong is the association between social media use and false consensus effects*. Presented at the Australasian Congress on Personality and Individual Differences. Virtual.
- Rotella, A.,[#] **Varnum, M. E. W.**, Sng, O., & Grossmann, I. (June, 2021). *Increasing population densities predict decreasing fertility rates over time: A 174-nation investigation*. Presented at the 33rd annual meeting of the Human Behavior and Evolution Society. Virtual.
- Wormley, A. S.,[#] Kwon, J. Y.,[#] Barlev, M.,[#] & **Varnum, M. E. W.** (May, 2021). *Using ecological metrics to explain cultural variations across 217 countries*. Presented at the 33rd annual convention of the Association for Psychological Science. Virtual.
- Rotella, A.,[#] **Varnum, M. E. W.**, Sng, O., & Grossmann, I. (February, 2021). *Increasing population densities predict decreasing fertility rates over time: A 174-nation investigation*. Presented at the 22nd annual meeting of the Society for Personality and Social Psychology. Virtual.
- Becker, D. V., Tybur, J., **Varnum, M. E. W.**, & Neuberg, S. L. (November, 2020). *Prediction, detection, and memory in the face of contagious threats*. Presented at the 61st annual meeting of the Psychonomic Society. Virtual.

- Ko, A.,[#] Pick, C.,[#] Kwon, J. Y.,[#] Barlev, M.,[#] **Varnum, M. E. W.**, & Kernick, D. T. (February, 2020). *Family matters: Rethinking the psychology of human social motivation*. Presented at the 21st annual meeting of the Society for Personality and Social Psychology. New Orleans, LA.
- Krems, J. A., Moon, J. W.,[#] Ko, A.,[#] & **Varnum, M. E. W.** (October, 2019). *Sexually unrestricted women are perceived as having low self-esteem: First evidence for a pervasive, persistent (but unfounded) stereotype*. Presented at the annual meeting of the Society of Experimental Social Psychology. Toronto, Canada.
- Kwon, J. Y.,[#] Barlev, M.,[#] Kenrick, D. T., & **Varnum, M. E. W.** (May, 2019). *What are social rules for? Fundamental motives of social norms*. Presented at the 31st annual meeting of the Human Behavior and Evolution Society. Boston, MA.
- Varnum, M. E. W.**, & Grossmann, I. (February, 2019). *Using time series to understand the how and why of cultural change*. Presented at the Evolutionary Psychology Preconference at the 20th annual meeting of the Society for Personality and Social Psychology. Portland, OR.
- Herrmann, S. D., & **Varnum, M. E. W.** (February, 2019). *Predictors, mediators, and moderators of the effect of social class bicultural identity integration of academic performance*. Presented at the 20th annual meeting of the Society for Personality and Social Psychology. Portland, OR.
- Hampton, R. S.,[#] Kwon, J. Y.,[#] & **Varnum, M. E. W.** (February, 2019). *Cultural commonalities and variations in emotion regulation: Evidence using the late positive potential*. Presented at the 20th annual meeting of the Society for Personality and Social Psychology. Portland, OR.
- Grossmann, I. & **Varnum, M. E. W.** (February, 2019). *Can we foresee the future? Challenges in explaining and predicting social cultural change*. Presented at the 20th annual meeting of the Society for Personality and Social Psychology. Portland, OR.
- Grossmann, I. & **Varnum, M. E. W.** (August, 2018). *Cultural change in collectivism around the world*. Presented at the 126th annual convention of the American Psychological Association. San Francisco, CA.
- Varnum, M. E. W.** (March, 2018). *Making psycho-history a reality: The emerging science of cultural change*. Presented at the Advances in Cultural Psychology Preconference at the 19th annual meeting of the Society for Personality and Social Psychology, Atlanta, GA.
- Varnum, M. E. W.** (February, 2018). *How will we react when everyone finds out? Psychological reactions to announcement of the discovery of extraterrestrial life*. Presented at the annual meeting of the American Association for the Advancement of Science. Austin, TX.
- Varnum, M. E. W.**, & Grossmann, I. (October, 2017). *Using ecology to understand cultural change*. Presented at the annual meeting of the Society of Experimental Social Psychology. Boston, MA.
- Sng, O.,[#] Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (June, 2017). *The crowded life is a slow life: Population density and life history strategy*. Presented at the 29th annual meeting of the Human Behavior and Evolution Society. Boise, ID.
- Herrmann, S. D.[#] & **Varnum, M. E. W.** (June, 2017). *Crossing classes: Identity integration and performance for first-generation college students*. Presented at the Society for the Psychological Study of Social Issues Conference. Albuquerque, NM.
- Varnum, M. E. W.** (May, 2017). *Lower SES is linked to greater neural attunement to others*. Presented at the 29th annual convention of the Association for Psychological Science. Boston MA.

- Hampton, R. S.,[#] & **Varnum, M. E. W.** (May, 2017). *Neural evidence that cultures differ in self-enhancement*. Presented at the 29th annual convention of the Association for Psychological Science. Boston MA.
- Varnum, M. E. W.**, Blais, C., Brewer, G. A., & Hampton, R. S.[#] (January, 2017). *Social class affects neural attunement to others*. Presented at the 18th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Grossmann, I., Santos, H. C.,[#] & **Varnum, M. E. W.** (January, 2017). *Social class and the rise of individualism*. Presented at the 18th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Grossmann, I., Santos, H. C.,[#] Huynh, A.C.,[#] & **Varnum, M. E. W.** (August, 2016). *Rise of individualism: Determinants and moderators of cultural change*. Presented at the 23rd International Congress of the International Association for Cross-Cultural Psychology. Nagoya, Japan.
- Na, J., Grossmann, I., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (August, 2016). *What does it mean when cultural differences do not correspond to individual differences?* Presented at the 2016 international congress of the International Association for Cross-Cultural Psychology. Nagoya, Japan.
- Varnum, M. E. W.** (May, 2016). *Are socioecological changes linked to cultural shifts in sexism?* Presented at the 28th annual convention of the Association for Psychological Science. Chicago, IL.
- Grossmann, I., & **Varnum, M. E. W.** (January, 2016). *Unpackaging the rise of individualism: Social structure, infectious diseases, disasters, secularism, and cultural change in America*. Presented at the 17th annual meeting of the Society for Personality and Social Psychology. San Diego, CA.
- Sng, O.,[#] Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (January, 2016). *The crowded life is a slow life: Population density and life history strategy*. Data blitz presented at the Advances in Cultural Psychology Preconference at the 17th annual meeting of the Society for Personality and Social Psychology. San Diego, CA.
- Sng, O.,[#] Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (January, 2016). *The behavioral ecology of cultural psychological variation*. Presented at the Evolutionary Psychology preconference held at the the 17th annual meeting of the Society for Personality and Social Psychology. San Diego, CA.
- Sng, O.,[#] Neuberg, S. L., **Varnum, M. E. W.**, & Kenrick, D. T. (May, 2015). *The crowded life is a slow life: Evidence across nations, states, and individuals*. Presented at the 27th annual meeting of the Human Behavior and Evolution Society. Columbia, MO.
- Herrmann, S. D.,[#] & **Varnum, M. E. W.** (April, 2015). *First-generation college students as biculturals: Integrated social class identities are linked to academic success, well-being, and workplace satisfaction*. Presented at the annual meeting of the American Educational Research Association. Chicago, IL.
- Herrmann, S. D.,[#] & **Varnum, M. E. W.** (February, 2015). *First-generation college students as biculturals: Integrated social class identities are linked to academic success, well-being, and workplace satisfaction*. Presented at the 16th annual meeting of the Society for Personality and Social Psychology. Long Beach, CA.
- Sng, O.,[#] **Varnum, M. E. W.**, Kenrick, D. T., & Neuberg, S. L. (February, 2015). *The slow crowded life: Population density and variation in life histories at the country, state, and individual level*. Presented at the 16th annual meeting of the Society for Personality and Social Psychology. Long Beach, CA.
- Grossmann, I., & **Varnum, M. E. W.** (July, 2014). *Social class and the rise of individualism in America from the mid 19th to the early 21st century*. Presented at the 22nd International Congress of the International Association for Cross-Cultural Psychology. Reims, France.

- Varnum, M. E. W.** (February, 2014). *A cultural neuroscience approach to social class*. Presented at the 15th annual meeting of the Society for Personality and Social Psychology. Austin, TX.
- Varnum, M. E. W.** (September, 2013). *Social class affects spontaneous trait inference*. Presented at the annual meeting of the Society of Experimental Social Psychology. Berkeley, CA.
- Varnum, M. E. W.**, & Grossmann, I. (June, 2013). *Changes in the class structure are linked to rising individualism*. Presented at the International Association for Cross-Cultural Psychology regional conference. Los Angeles, CA.
- Grossmann, I., & **Varnum, M. E. W.** (May, 2013). *The rise of middle-class individualism in America*. Presented at the 25th annual convention of the Association for Psychological Science. Washington, DC.
- Oyserman, D., James, L., Smith, G. E., & **Varnum, M. E. W.** (January, 2013). *Give up or get going? Motivational effects of accessible uncertainty about self and world*. Presented at the 17th annual conference of the Society for Social Work and Research. San Diego, CA.
- Grossmann, I., & **Varnum, M. E. W.** (January, 2011). *Social class, culture, & cognition*. Presented at the 12th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Varnum, M. E. W.** (November, 2008). *Does democracy make people happy? New data from Slovakia*. Presented at the 40th national convention of the American Association for the Advancement of Slavic Studies. Philadelphia, PA.
- Varnum, M. E. W.** (July, 2008). *The political is personal: Changes in locus of control in Poland, 1985-2008*. Presented at the 5th anniversary Warsaw East European Conference. Warsaw, Poland.
- Grossmann, I., Na., J., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (July, 2008). *Dialectical reasoning and wisdom across the lifespan*. Presented at the 29th International Congress of Psychology. Berlin, Germany.
- Grossmann, I., Na., J., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (May, 2008). *The relationship between wisdom and age revisited: Dialectical thinking and social relationships in late adulthood*. Presented at the 20th annual convention of the Association for Psychological Science. Chicago, IL.
- Na, J., Grossmann, I., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (March, 2008). *Can cultural differences be reduced to individual differences? Holistic-analytic mode of thinking as cultural syndromes*. Presented at the 2nd annual Midwest Cultural Psychology Conference. Ann Arbor, MI.
- Bowman, N., **Varnum, M. E. W.**, & Nisbett, R. E. (February, 2008). *Subjective well-being and adjustment to a changing society in the Slovak Republic*. Presented at the 9th annual meeting of the Society for Personality and Social Psychology. Albuquerque, NM.
- Varnum, M. E. W.** (July, 2007). *The transition from communism and shifts toward independent values and theory of agency in post-communist Central European societies*. Presented at the Athens Institute for Education and Research 1st annual International Conference on Psychology. Athens, Greece.
- Varnum, M. E. W.** (May, 2005). *Cognitive styles across cultures*. Presented at the 7th annual Alps-Adria International Psychology Conference. Zadar, Croatia.

CONFERENCE POSTER PRESENTATIONS

- Wormley, A. S.,[#] Kwon, J. Y.,[#] Barlev, M,[#] & **Varnum, M. E. W.** (February, 2022). *How much of human cultural variation is explained by ecology?* Presented at the 23rd annual meeting of the Society for Personality and Social Psychology. San Francisco, CA.

- Ambrose, G.,[#] Wormley, A. S.,[#] **Varnum, M. E. W.**, & Pedram, C. (February, 2022). *Applying parental investment theory to dating app usage*. Presented at the 23rd annual meeting of the Society for Personality and Social Psychology. San Francisco, CA.
- Bunker, C. J.,[#] & **Varnum, M. E. W.** (February, 2022). *The association between social media use and false consensus effects*. Presented at Psychology of Media and Technology Preconference held at the 23rd annual meeting of the Society for Personality and Social Psychology. San Francisco, CA.
- Kirsch, A. P.,[#] Kenrick, D. T., Pick, C. M.,[#] & **Varnum, M. E. W.** (June, 2021). *Differences in aggression toward kin and non-kin*. Presented at the 33rd annual meeting of the Human Behavior and Evolution Society. Virtual.
- Bunker, C. J.,[#] & **Varnum, M. E. W.** (February, 2020). *Prestige and popularity bias as a function of social media use: An individual difference approach*. Presented at the Media and Technology Preconference held at the 21st annual meeting of the Society for Personality and Social Psychology. New Orleans, LA.
- Kwon, J. Y.,[#] Barlev, M.,[#] Kenrick, D. T. & **Varnum, M. E. W.** (February, 2020). *What are rules for? Fundamental motives of social norms*. Presented at 21st annual meeting of the Society for Personality and Social Psychology. New Orleans, LA.
- Kwon, J. Y.,[#] Barlev, M.,[#] & **Varnum, M. E. W.** (February, 2019). *Accessibility of social norms across fundamental motives*. Presented at the Evolutionary Psychology Preconference held at the 20th annual meeting of the Society for Personality and Social Psychology. Portland, OR.
- Hampton, R. S.,[#] Kwon, J. Y.,[#] & **Varnum, M. E. W.** (February, 2018). *Ability to regulate neural affective responses differs across cultures but trade-offs do not*. Presented at the 19th annual meeting of the Society for Personality and Social Psychology. Atlanta, GA.
- Kwon, J. Y.,[#] & **Varnum, M. E. W.** (February, 2018). *How does life history strategy relate to perceptions of relational mobility?* Presented at the Advances in Cultural Psychology Preconference held at the 19th annual meeting of the Society for Personality and Social Psychology. Atlanta, GA.
- Cunningham, K.,[#] & **Varnum, M. E. W.** (June, 2017). *Do different environmental threats differentially affect men's and women's sexist attitudes?* Presented at the 29th annual meeting of Human Behavior and Evolution Society. Boise, ID.
- Santos, H. C.,[#] **Varnum, M. E. W.**, & Grossmann, I. (May, 2017). *Global increases in individualism*. Presented at the 29th annual convention of the Association for Psychological Science, Boston MA.
- Kwon, J. Y.,[#] Hampton, R. S.,[#] & **Varnum M. E. W.** (January, 2017). *Social class differences in the ability to suppress affective neural responses*. Presented at the Advances in Cultural Psychology Preconference held at the 17th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Hampton, R. S.,[#] & **Varnum M. E. W.** (January, 2017). *Do cultures vary in self-enhancement?: ERP, behavioral, and self-report evidence*. Presented at the 18th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Russell, S. E.,[#] Herrmann, S. D.,[#] & **Varnum, M. E. W.** (2017). *Exposure to college graduates predicts outcomes for first-generation college students*. Presented at the 18th annual Meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Hampton, R. S.,[#] & **Varnum, M. E. W.** (January, 2016). *Cultures differ in the ability to enhance neural affective responses*. Poster presented at the Advances in Cultural Psychology Preconference held at the 17th annual meeting of the Society for Personality and Social Psychology. San Diego, CA.

- Varnum, M. E. W.**, Blais, C., & Brewer, G. A. (January, 2016). *How status shapes sociality: SES affects neural responses to others' emotions and actions*. Poster presented at the 17th annual meeting of the Society for Personality and Social Psychology. San Diego, CA.
- Shi, Z., **Varnum, M. E. W.**, & Han, S. (August, 2013). *When "our" reward is the same as "my" reward: Self-construal priming shifts neural responses to own vs. friends' rewards*. Poster presented at the 1st Brain Research Symposium by PKU-IDG/McGovern Institute. Beijing, China.
- Shi, Z., **Varnum, M. E. W.**, Liu, X., & Han, S. (April, 2013). *Self-construal priming modulates neural response to own vs. friends' rewards*. Poster presented at the 6th Annual Meeting of the Social and Affective Neuroscience Society. San Francisco, CA, USA.
- Varnum, M. E. W.**, Shi, Z., & Han, S. (January, 2013). *"I" feel good when I win, "we" feel good when you win: Self-construal priming modulates the neural response to reward for self vs. others*. Poster presented at the Cultural Psychology Preconference held at the 14th annual meeting of the Society for Personality and Social Psychology. New Orleans, LA.
- Varnum, M. E. W.** (January, 2013). *Clean states: Low pathogen prevalence and the frontier*. Poster presented at the 14th annual meeting of the Society for Personality and Social Psychology. New Orleans, LA.
- Varnum, M. E. W.**, Shi, Z., & Han, S. (April, 2012). *Empathic concern, power, and P2 response to others' expressions of pain*. Poster presented at the 5th annual meeting of the Society for Social and Affective Neuroscience. New York, NY.
- Varnum, M. E. W.**, Na, J., & Kitayama, S. (April, 2011). *An ERP investigation of social class differences in causal inference*. Poster presented at the 2nd annual conference of the Center for Culture, Mind, and the Brain. Ann Arbor, MI.
- Varnum, M. E. W.**, & Kitayama, S. (January, 2011). *Behavioral practices and the ethos of the frontier: Popular names are less common on frontiers*. Poster presented at the Cultural Psychology Preconference of the 12th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Kimel, S., **Varnum, M. E. W.**, & Nisbett, R.E. (January, 2011). *American exceptionalism and views of morality: How does priming exceptionalism affect morality in the U.S.?* Poster presented at the 12th annual meeting of the Society for Personality and Social Psychology. San Antonio, TX.
- Varnum, M. E. W.**, & James, L. E. (May, 2010). *Certainty increases civic engagement*. Poster presented at the 22nd annual convention of the Association for Psychological Science. Boston, MA.
- Varnum, M. E. W.**, Grossmann, I., Na, J., Kitayama, S., & Nisbett, R. E. (May, 2009). *Aging and interdependence*. Poster presented at the 21st annual convention of the Association for Psychological Science. San Francisco, CA.
- Grossmann, I., Na, J., **Varnum, M. E. W.**, Kitayama, S., & Nisbett, R. E. (May, 2009). *Social class, aging, and IQ: Within-cultural analysis of cognitive styles in the US*. Poster presented at the 21st annual convention of the Association for Psychological Science. San Francisco, CA.
- Varnum, M. E. W.**, Sirota, M., & Motyka, K. (February, 2009). *Political systems, locus of control, and attribution*. Poster presented at the 10th annual meeting of the Society for Personality and Social Psychology. Tampa, FL.
- Varnum, M. E. W.**, Bowman, N., & Nisbett, R. E. (February, 2008). *The psychological impact of transition: Shifts toward independent theory of agency in post-communist Central Europe*. Poster presented at the 9th annual meeting of the Society for Personality and Social Psychology. Albuquerque, NM.

Varnum, M. E. W., Grossmann, I., Nisbett, R. E., Kitayama, S., & Katunar, D. (January, 2007). *Holism in a European cultural context: Differences in cognitive style between Central and East Europeans and Westerners*. Poster presented at the Cultural Psychology Pre-conference held at the 8th annual meeting of the Society for Personality and Social Psychology. Memphis, TN.

INVITED TALKS

- 12/2019 *Towards a science of the future: New findings, methods, and predictions from the emerging field of cultural change research*. Department of Psychology, University of British Columbia.
- 11/2019 *How and why do cultures change?* Research Center for Group Dynamics, University of Michigan.
- 11/2019 *What if we aren't alone? Human reactions to the possibility of extraterrestrial life*. Public lecture. Department of Astronomy, University of Michigan.
- 10/2019 *How and why do cultures change?* Department of Psychology and Waterloo Institute for Complexity and Innovation, University of Waterloo.
- 10/2019 *Universals and cultural variations in fundamental motives around the globe*. Department of Psychology, University of Toronto.
- 2/2018 *The emerging science of cultural change: From explaining the past to predicting the future*. Keynote address at the Social Psychologists of Arizona annual meeting. Arizona State University.
- 5/2017 *Why do cultures change? Changes in ecology drive cultural changes*. Invited Talk at the Festschrift Symposium "Cognition, Rationality, and Culture: Celebrating Richard E. Nisbett's Career." Department of Psychology, University of Michigan, Ann Arbor, MI.
- 2/2016 *Bridging cultural and developmental approaches*. Panel speaker: 20th Anniversary Meeting of Garcia Coll and Colleagues' (1996). School of Social and Family Dynamics, Arizona State University.
- 2/2013 *Culture on the brain*. Department of Cognitive, Perceptual, and Brain Sciences, University College London.
- 1/2013 *A fine-grained approach to culture*. Department of Psychology, Arizona State University.
- 1/2013 *A fine-grained approach to culture*. Department of Psychology, New Mexico State University.

TEACHING EXPERIENCE

Arizona State University, Tempe - Instructor

- *Psychology 591, Cultural Change*, Spring 2020, Spring 2022
- *Psychology 591, Big Data and Archival Methods for Social Psychology*, Spring 2019, Spring 2021
- *Psychology 350, Introduction to Social Psychology*, Fall 2015 (x2), Spring 2017 (x2), Fall 2017 (x2), Fall 2018 (x2), Fall 2020 (x2), Fall 2021 (x2), Fall 2022 (x2)
- *Psychology 498, Cultural Psychology*, Spring 2015
- *Psychology 591, Culture and Neuroscience*, Fall 2014, Fall 2016, Spring 2018
- *Psychology 394, Introduction to Cultural Psychology*, Spring 2014 (x2)

Awards:

Arizona State University: Nominated for Centennial Professorship Award, 2015

University of Michigan: Nominated for Outstanding GSI Award, 2010

Student Evaluations:

Mean response to Q14 "What overall grade would you give this instructor?"

("1" = Most Positive, "5" = "Most Negative")

PSY 591	Spring 2022	1.4
PSY 350 (2)	Fall 2021	1.3
PSY 350 (1)	Fall 2021	1.4
PSY 591	Spring 2021	1.0
PSY 350 (1)	Fall 2020	1.5
PSY 350 (2)	Fall 2020	1.4
PSY 591	Spring 2020	1.3
PSY 591	Spring 2019	1.8
PSY 350 (1)	Fall 2018	1.3
PSY 350 (2)	Fall 2018	1.3
PSY 591	Spring 2018	1.2
PSY 350 (1)	Fall 2017	1.3
PSY 350 (2)	Fall 2017	1.2
PSY 350 (1)	Spring 2017	1.1
PSY 350 (2)	Spring 2017	1.2
PSY 591	Fall 2016	1.3
PSY 350 (1)	Fall 2015	1.3
PSY 350 (2)	Fall 2015	1.2
PSY 498	Spring 2015	1.4
PSY 591	Fall 2014	1.2
PSY 394 (1)	Spring 2014	1.7
PSY 394 (2)	Spring 2014	1.3

Peer Evaluations:

Overall mean across 8 items ("1" = highest score, "5" = lowest score); Overall rating ("1" = highest score, "10" = lowest score); Overall evaluation

PSY 350	Fall 2022	1.1	1	High Merit
PSY 350	Fall 2021	1.0	1	High Merit
PSY 350	Fall 2020	1.1	1	High Merit
PSY 350	Spring 2017	1.0	1	High Merit
PSY 591	Fall 2016	1.0	1	High Merit

Overall mean across 12 items ("1" = lowest score, "5" = highest score)

PSY 350	Fall 2015	5.0
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MENTORSHIP

Dissertation Committees: Current Position:

2022	Jung Yul Kwon (C)	Post-doctoral Fellow, Psychology, New School for Social Research
2022	Jordan Moon	Post-doctoral Fellow, Institute for Advanced Study in Toulouse
2019	Ryan Hampton (C)	Post-doctoral Fellow, Psychology, University of Wisconsin
2017	Sarah Herrmann (C)	Assistant Professor, Psychology, Weber State University
2017	Ashley Votruba	Assistant Professor, Psychology, University of Nebraska-Lincoln
2016	Oliver Sng	Assistant Professor, Psychology, University of California Irvine

Masters Thesis Committees:

2022	Alexandra Wormley (C)
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2021 Amanda Kirsch
 2020 Diego Beltran
 2018 Erika Pages

Honors Thesis Committees:

2022 Julia Gorham (C)
 2022 Gabrielle Ambrose (C)
 2021 Justyn Zeider (C)
 2014 David Sobota (C)

(C) = *Committee Chair*

PhD Students Mentored:

2020 – Alexandra Wormley (PA)
 2017 – Ahra Ko
 2016 – 2022 Jung Yul Kwon (PA)
 2016 – 2021 Cari Pick
 2014 – 2019 Ryan Hampton (PA)
 2015 – 2017 Sarah Herrmann (PA)

(PA) = *Primary Advisor*

PhD Student Awards:

2022	Alexandra Wormley	ASU GPSA Research Excellence Award
2022	Ahra Ko	ASU GPSA Outstanding Research Award
2021	Alexandra Wormley	NSF Graduate Research Fellowship
2021	Alexandra Wormley	ASU Graduate College Remote/Virtual Travel Award
2019	Ahra Ko	SPSP Outstanding Research Award
2018	Ryan Hampton	SPSP Graduate Student Travel Award
2018	Ryan Hampton	ASU Linder Award in Social Psychology
2018	Ryan Hampton	ASU CLAS Graduate Excellence Award
2017	Ryan Hampton	ASU CLAS Doctoral Fellowship for First Generation Students
2017	Sarah Herrmann	SPSSI Graduate Student Travel Award
2016	Sarah Herrmann	SPSSI Graduate Student Travel Award
2016	Sarah Herrmann	ASU Cialdini Dissertation Project Prize in Social Psychology
2016	Sarah Herrmann	ASU GPSA Outstanding Research Award
2015	Sarah Herrmann	ASU GPSA Continuing Excellence in Teaching Award
2015	Sarah Herrmann	ASU GPSA Teaching Excellence Award

PROFESSIONAL SERVICE

Guest Editor: *American Psychologist* 2019 – 2021

Editorial Board Reviewer: *Journal of Personality and Social Psychology* (Attitudes and Social Cognition) 2019 –

Editorial Board Member: *Social Psychological and Personality Science* 2019 – 2020, *Current Research in Ecological and Social Psychology* 2020 –, *Psychological Inquiry* 2022 –

Consulting Editor: *Journal of Personality and Social Psychology* (Interpersonal Relations and Group Processes) 2016 – 2018

Review Editor: *Frontiers in Psychology* (Cultural Psychology) 2015 – 2016, *Frontiers in Psychology* (Personality and Social Psychology) 2015 – 2016

International Editorial Board Member: *Studia Psychologica* 2016 – 2022

Ad-hoc Action Editor: *Sage OPEN*

Ad-hoc Reviewer: *Science, Proceedings of the National Academy of Sciences of the USA, Nature Human Behaviour, Psychological Science, American Psychologist, Perspectives on Psychological Science, Psychological Review, Journal of Personality and Social Psychology, Journal of Experimental Psychology: General, NeuroImage, Psychophysiology, Human Brain Mapping, Brain Stimulation, Child Development, Developmental Psychology, Royal Society: Open Science, Evolutionary Behavioral Sciences, Experimental Brain Research, Social Cognitive and Affective Neuroscience, Social Psychological and Personality Science, Culture and Brain, Frontiers in Psychology, Group Processes and Intergroup Relations, International Journal of Psychology, Journal of Cross-Cultural Psychology, Journal of Environmental Psychology, Journal of Experimental Social Psychology, Journal of Gerontology: Psychological Sciences, Journal of International Development, Journal of Supply Chain Management, Quarterly Journal of Experimental Psychology, Revue Economique, Sage OPEN*

NSF

2019 Grant Reviewer

ISF (Israel Science Foundation)

2016 Grant Reviewer

NSERC (National Science and Engineering Research Council of Canada)

2015 – 2016 Grant Reviewer

SPSP

2016 Diversity Travel Award Reception Mentor

2015 Advances in Cultural Psychology Preconference Roundtable Leader

Arizona State University

2022 – Social Psychology: Area Head

2022 – Psychology: Graduate Studies Committee Member

2022 Social Psychology: Award Committee Member Linder Graduate Fellowship

2020 – Psychology: Research Participation Pool Administrator

2018 – 2019 Psychology: Faculty Search Committee Member

2017 Social Psychology: Award Committee Member Cialdini Prize

2016 – 2017 Division of Natural Sciences: Online Education Working Group Member

2015 Social Psychology: Graduate Admissions Committee Co-Chair

2014 – 2015 Psychology: Faculty Search Committee Member

2014 – 2016 Social Psychology: Award Committee Member Linder Graduate Fellowship

2013 – 2015 Social Psychology: Award Committee Member Cialdini Prize

University of Michigan

2010 Undergraduate Research Opportunity Program: Symposium Judge

2009 Social Psychology: Graduate Admissions Committee Member
2007 – 2010 Undergraduate Research Opportunity Program: Mentor