# Nicholas M. Michalak

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Education	
August 2020	Doctor of Philosophy. The University of Michigan. Social Psychology. Dissertation. (Mis)perceiving infection Committee. Joshua M. Ackerman, Phoebe Ellsworth, Richard Gonzalez, Arnold Ho, Neil A. Lewis, Jr.
August 2017	Master of Science. The University of Michigan. Social Psychology.
May 2012	<b>Bachelor of Science</b> . The University of St. Thomas (MN). Neuroscience.
Research Awards	
April 2020	<b>2020 Philip Brickman Memorial Prize.</b> "A multi-method approach to measuring mental representations of threatening others" \$1,000
Research Grants	
April 2019	Rackham Professional Development Grant. R for Psychology Research \$400
April 2018	<b>Rackham Conference Travel Award.</b> "Infectious disease has many faces: Are they all the same?" (new data presented) \$1,050
February 2018	<b>Rackham Conference Travel Award.</b> "Infectious disease has many faces: Are they all the same?" \$800
September 2017	<b>Rackham Conference Travel Award.</b> "What does infectious disease look like in the mind? A reverse correlation approach" (new data presented). \$800
September 2016	<b>Rackham Conference Travel Award.</b> "Power play: Status-sensitive men may strategically modulate their desire for intergroup dominance" (new data presented). \$800
May 2016	<b>Rackham Conference Travel Award.</b> "Power play: Status-sensitive men (indexed by their change in testosterone) may strategically modulate their desire for intergroup dominance". \$1,050
Jan 2012 – May 2012	<b>Collaborative Inquiry at UST</b> . "Determinism: A new lens for attribution". \$1500.

## Publications

**Michalak, N. M.**, Sng, O., Wang, I.W., & Ackerman, J.M. (2020). Sounds of sickness: Can people identify infectious disease using sounds of coughs and sneezes? *Proceedings of the Royal Society B: Biological Sciences.* [.pdf] [materials, data, analyses]

**Michalak, N. M.**, & Ackerman, J.M. (2020). A multi-method approach to measuring mental representations of threatening others. *Journal of Experimental Psychology: General*. [.pdf] [materials, data, analyses]

Lewis, N. A., Jr., & **Michalak, N. M.** (In principle acceptance). Has stereotype threat dissipated over time? A cross-temporal meta-analysis. *Comprehensive Results in Social Psychology*. [<u>.pdf</u>] [<u>materials, data, analyses</u>]

Jones, B. C., DeBruine, L., Flake, J. K., Aczel, B., Adamkovic, M., Alaei, R., ... & Babinčák, P. (2018). Social perception of faces around the world: How well does the valence-dominance model generalize across world regions? (In press). *Nature Human Behavior*. [.pdf] [materials, data, analyses]

Chan, T., **Michalak, N.M.**, Ybarra, O. (2018). When God is your only friend: Religious beliefs compensate for purpose in life in the socially disconnected. *Journal of Personality*. [.pdf] [materials, data, analyses]

Raisanen, J.C., Chadwick, S.B., **Michalak, N.M.**, & van Anders, S.M. (2018). Average associations between sexual desire, testosterone, and stress in women and men over time. *Archives of Sexual Behavior*. [.pdf] [analyses]

### **Contributions to Edited Collections**

Wang, I.W., **Michalak, N.M.**, & Ackerman, J.M. (2018). Threat of Infectious Disease. In Zeigler-Hill, V. & Shackelford, T.K. (Eds.), *The SAGE Handbook of Personality and Individual Differences*. Thousand Oaks, CA: SAGE Publications. [.pdf]

Wang, I.W., **Michalak, N.M**, & Ackerman, J.M. (2016). Life history strategies. In Shackelford, T.K., Weekes-Shackelford, V. (Eds.), *Encyclopedia of Evolutionary Psychological Science*. New York City, NY: Springer. [.pdf]

## Unpublished Manuscripts

**Michalak, N. M.**, & Ackerman, J.M. (in preparation). Does the behavioral immune system discriminate among potential infection cues?

Vohs, K.D., ... (under review). A Preregistered Paradigmatic Test of the Ego Depletion Effect. *Psychological Science*.

Vohs, K.D., Lasaleta, J.D., Guo, S., Zou, X., & **Michalak, N.M.**, & Chaplin, L.N. (In preparation). With friends like these, who needs money? Feeling socially supported weakens the desire for money.

## **Invited Presentations**

**Michalak, N.M.**, Takahashi, K.J. (2017). Methods Reform: Motivations, challenges, and best practices. Presentation given at Dal Cin Lab Meeting at the University of Michigan, Ann Arbor, MI.

**Michalak, N.M.**, Takahashi, K.J., & Lee, J.Y. (2017). Preregistration. Presentation given at Psychology Methods Hour at the University of Michigan, Ann Arbor, MI.

**Michalak, N.M.**, & Takahashi, K.J. (2017). Preregistration. Presentation given at Social Area Brownbag at the University of Michigan, Ann Arbor, MI.

**Michalak, N.M.**, & Ackerman, J.M. (2017). Infectious disease has many faces: Are they all the same? Presentation given at Social Area Brown Bag at the University of Michigan, Ann Arbor, MI.

**Michalak, N.M.**, & Ackerman, J.M. (2017). What does infectious disease look like in the mind? Presentation given at Social Area Brown Bag at the University of Michigan, Ann Arbor, MI.

**Michalak, N.M.** (2017). What's a good test? Presentation given at Psychology Methods Hour at the University of Michigan, Ann Arbor, MI.

### **Conference Presentations**

**Michalak, N.M.**, & Ackerman, J.M. (2021). A multi-method approach to measuring mental representations of threatening others. Presentation given at the at the *Society for Personality and Social Psychology Convention, Remote*. New data presented.

**Michalak, N.M.**, Salvador, C., & Ackerman, J.M. (2019). Are all threats processed the same way? An event-related potential study. Presentation given at the at the *Human Behavior and Evolution Society Conference*, Boston, MA.

**Michalak, N.M.**, Takahashi, K.J., & Ackerman, J.M. (2019). Does anger cue coalition membership? Presentation given at the at the *Society for Personality and Social Psychology Convention*, Portland, OR.

**Michalak, N.M.**, & Ackerman, J.M. (2018). Infectious disease has many faces: Are they all the same? Presentation given at the at the *Human Behavior and Evolution Society Conference*, Amsterdam. New data presented.

**Michalak, N.M.**, & Ackerman, J.M. (2018). Infectious disease has many faces: Are they all the same? Presentation given at the at the *Nonverbal Preconference* at the *Society for Personality and Social Psychology Convention*, Atlanta, GA.

**Michalak, N.M.**, & Ackerman, J.M. (2017). What does infectious disease look like in the mind? A Reverse Correlation Approach. Presentation given at the at the *Human Behavior and Evolution Society Conference*, Boise, ID.

**Michalak, N.M.**, & Ackerman, J.M. (2017). What does infectious disease look like in the mind? A Reverse Correlation Approach. Presentation given at the *Evolutionary Psychology Preconference* at the *Society for Personality and Social Psychology Convention*, San Antonio, TX.

**Michalak, N.M.**, & Edelstein, R.S. (2017). Power play: Status-sensitive men may strategically modulate their desire for intergroup dominance. Poster presented at the *Society for Personality and Social Psychology Convention*, San Antonio, TX. New data presented.

**Michalak, N.M.**, & Edelstein, R.S. (2016). Power play: Status-sensitive men (indexed by their change in testosterone) may strategically modulate their desire for intergroup dominance. Presentation given at the *Connecting Minds in Social Neuroendocrinology and Evolution Preconference* at the *Human Behavior and Evolution Society Conference*, Vancouver, Canada.

**Michalak, N.M.** & Amel, E.L. (2013). Visual, not verbal information affects attitudes about drilling for oil. Poster presented at the *Association for Psychological Science Convention*, Washington, D.C.

**Michalak, N.M.** (2012). Determinism: A new lens for attribution. Poster presented at *Spring Inquiry at UST*, University of St. Thomas, St. Paul, MN.

**Michalak, N.M.** (2012). Determinism: A new lens for attribution. Presentation given at the *Minnesota Undergraduate Psychology Conference*, Gustavus Adolphus College, St. Peter, MN.

**Michalak, N.M.**, Borden, E.E., Fischer, R.A., & May, J.S. (2012). Components of college student schedules as predictors of the cortsiol awakening response. Poster presented at the *Undergraduate Psychology Conference*, Gustavus Adolphus College, St. Peter, MN.

**Michalak, N.M.** & Amel, E.L. (2012) Reducing carbon emissions: Perceived control linked to intentions to donate for a cause. Poster presented at the *Seven Rivers Undergraduate Research Symposium*, Viterbo University, La Crosse, WI.

Service	
September 2019	Applying to Graduate School in Psychology Panel. Michigan Department of Psychology, Ann Arbor, MI.
September 2019	<i>Conducting surveys online</i> . Presentation given during the Michigan Department of Psychology Orientation, Ann Arbor, MI.
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September 2017	<i>Conducting surveys online</i> . Presentation given during the Michigan Department of Psychology Orientation, Ann Arbor, MI.

Teaching	
Winter 2019	Advanced Statistical Methods II (PSYCH 614) Graduate Student Instructor with Richard Gonzalez
Fall 2018	Advanced Statistical Methods I (PSYCH 613) Graduate Student Instructor with Richard Gonzalez
Winter 2018	Advanced Statistical Methods II (PSYCH 614) Graduate Student Instructor with Adrienne Beltz
Fall 2017	Advanced Statistical Methods I (PSYCH 613) Graduate Student Instructor with Adrienne Beltz
Winter 2017	Advanced Statistical Methods II (PSYCH 614) Graduate Student Instructor with Richard Gonzalez
Fall 2016	Advanced Statistical Methods I (PSYCH 613) Graduate Student Instructor with Richard Gonzalez
Winter 2016	Introduction to Social Psychology (PSYCH 280) Graduate Student Instructor with Carla Grayson
Undergraduate Senio	r Honors Thesis Students
2016-2017	Isabel Osgood, B.A. University of Michigan. Infectious disease psychology and social categorization.
Undergraduate Resea	arch Opportunities Program
2017-2018	Briana Bowen. University of Michigan. Associations between infectious disease and benign cues.
2016-2017	Emily Jones. University of Michigan. Mental representations of infectious disease: A reverse correlation approach.
Consulting	
2018-2019	Statistics Consultant. University of Michigan Department of Psychology, Ann Arbor, MI.
2019-2020	Statistics Consultant. University of Michigan Department of Psychology, Ann Arbor, MI.
2017-2018	Statistics Consultant. University of Michigan Department of Psychology, Ann Arbor, MI.
Workshops	

October-November 2019	SPSS for Psychology Research. Undergraduate Research Opportunity Program (UROP) at the University of Michigan, Ann Arbor, MI. [materials]
July 2019	R for Psychology Research. Society for the Improvement of Psychological Science, Rotterdam, The Netherlands. [materials]

	September 2020
June 2019	R Programming for Research (co-taught with Iris M. Wang). University of Michigan Department of Psychology, Ann Arbor, MI. [ <u>materials]</u>
June 2018	A gentle crash course in R using tidyverse (co-taught with Loek Brinkman). Society for the Improvement of Psychological Science, Grand Rapids, MI. [materials]
June 2018	R Programming for Research (co-taught with Iris M. Wang). University of Michigan Department of Psychology, Ann Arbor, MI. [ <u>materials]</u>
July 2017	R Programming for Research (co-taught with Iris M. Wang). University of Michigan Department of Psychology, Ann Arbor, MI. [ <u>materials</u> ]
Professional Memberships	

2019 - Present	American Psychological Association
2016 - Present	Society for the Improvement of Psychological Science
2016 - Present	Association for Psychological Science
2015 - Present	Human Behavior and Evolution Society
2014 - Present	Society for Personality and Social Psychology