

## CURRICULUM VITA

### Professional Experience:

Assistant Professor, Department of Economics, George Mason U. (Aug. 2019-present)  
Senior Research Fellow, Mercatus Center (Aug. 2019-present)  
NBER Research Economist, National Bureau of Economic Research (Feb. 2021-present)  
Associate Investigator, The Centre for Applied Genomics, The Hospital for Sick Children and the U. of Toronto (Oct. 2018-present)  
Assistant Professor, Department of Economics, U. of Toronto (Jul. 2016-Jul. 2019)  
Assistant Professor, Munk School of Global Affairs and Public Policy, U. of Toronto (Cross-Appointed Affiliated Faculty; Jul. 2018-Jul. 2019)  
Postdoctoral Fellow, Department of Economics, Harvard University (Jan. 2015-Jul. 2016)  
Economist, Monetary & Capital Markets Dept., International Monetary Fund (Dec. 2013-Dec. 2014)  
Associate, specialization in the Risk Practice, McKinsey & Company (Sept. 2011-Dec. 2013)

### Education:

Harvard University, Ph.D., Economics, May 2011  
Queen's University, M.A., Economics, Aug. 2006  
Queen's University, B.Sc. (Honours), Mathematics, Minor in Economics, with Distinction, May 2005

### Publications:

With the Social Science Genetic Association Consortium (**co-starred senior author**). 2022. "Polygenic Prediction of Educational Attainment Within and Between Families from Genome-Wide Association Analyses in 3 Million Individuals". *Nature Genetics*, 54: 437–449.

With the Social Science Genetic Association Consortium. 2021. "Resource Profile and User Guide of the Polygenic Index Repository". *Nature Human Behaviour*, 1-15.

**Jonathan Beauchamp**, Daniel J. Benjamin, David I. Laibson, and Christopher F. Chabris. 2019. "Measuring and Controlling for the Compromise Effect When Estimating Risk Preference Parameters." *Experimental Economics*, 1-31.

Jonathan Schulz, Duman Bahrami-Rad, **Jonathan Beauchamp**, and Joseph Henrich. 2019. "The Church, Intensive Kinship, and Global Psychological Variation." *Science*, 366: 6466.

With the Social Science Genetic Association Consortium (**co-starred senior author**). 2019. "Genome-Wide Association Analyses of Risk Tolerance and Risky Behaviors in Over 1 Million Individuals Identify Hundreds of Loci and Shared Genetic Influences." *Nature Genetics*, 51: 245–257.

With the Social Science Genetic Association Consortium. 2018. "Gene Discovery and Polygenic Prediction from a 1.1-Million-Person GWAS of Educational Attainment." *Nature Genetics*, 50: 1112–1121.

**Jonathan Beauchamp**, David Cesarini, and Magnus Johannesson. 2017. "The Psychometric and Empirical Properties of Measures of Risk Preferences." *Journal of Risk and Uncertainty*, 54: 203–237.

**Jonathan Beauchamp**. 2016. "Genetic Evidence for Natural Selection in Humans in the Contemporary United States." *Proceedings of the National Academy of Sciences*, 113: 7774–7779.

With the Social Science Genetic Association Consortium (**co-starred senior author**). 2016. "Genetic Variants Associated with Subjective Well-Being, Depressive Symptoms, and Neuroticism Identified through Genome-Wide Analyses." *Nature Genetics*, 48: 624–633.

With the Social Science Genetic Association Consortium (**co-starred leading author**). 2016. "Genome-Wide Association Study Identifies 74 Loci Associated with Educational Attainment." *Nature*, 533: 539–542.

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- With the Social Science Genetic Association Consortium. 2013. “GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment.” *Science*, 340: 1467–71.
- Christopher F. Chabris, James J. Lee, Daniel J. Benjamin, **Jonathan Beauchamp**, et al. 2013. “Why Is It Hard to Find Genes that are Associated with Social Science Traits? Theoretical and Empirical Considerations.” *American Journal of Public Health*, 103: S152–S166.
- Christopher F. Chabris, Benjamin M. Hebert, Daniel Benjamin, **Jonathan Beauchamp**, et al. 2012. “Most Reported Genetic Associations with General Intelligence Are Probably False Positives.” *Psychological Science*, 23: 1314–23.
- With Daniel J. Benjamin, David Cesarini, Christopher F. Chabris, Edward L. Glaeser, et al. 2012. “The Promises and Pitfalls of Genoeconomics.” *Annual Review of Economics*, 4: 627–662.
- Jonathan Beauchamp**, David Cesarini, Magnus Johannesson, Matthijs van der Loos, et al. 2011. “Molecular Genetics and Economics.” *Journal of Economic Perspectives*, 25: 57–82.
- Jonathan Beauchamp**, David Cesarini, Magnus Johannesson, Erik Lindqvist, and Coren Apicella. 2010. “On the Sources of the Height-Intelligence Correlation: New Insights from a Bivariate ACE Model with Assortative Mating.” *Behavior Genetics*, 41: 242–252.
- Coren Apicella, David Cesarini, Magnus Johannesson, Christopher T. Dawes, Paul Lichtenstein, Björn Wallace, **Jonathan Beauchamp**, and Lars Westberg. 2010. “No Association between Oxytocin Receptor (OXTR) Gene Polymorphisms and Experimentally Elicited Social Preferences.” *PLoS ONE*, 5: e11153.

**Selected Work in Progress:**

- “Kinship Systems and Economic Development” (with Duman Bahrami-Rad, Joe Henrich, and Jonathan Schulz). Working paper: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=4200629](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4200629)
- “Nature via Nurture: Evidence from Adoptees and Implications for Intergenerational Mobility” (with James Lee, Matt McGue, and Lauren Schmitz).
- “Heterogeneous Effects of a Swedish Schooling Reform” (with Aysu Okbay, Sven Oskarsson, and Kevin Thom). Pre-registered analysis plan: <https://osf.io/65wth/files/>
- “Estimating Selection in Insurance Markets due to Genetic Predictions” (with Eduardo Azevedo and Richard Karlsson Linnér).

**Major Grants and Contract Awards (\$10,000 or more):**

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| 2022      | Faculty Research and Development Award (FRDA; George Mason University): Seed Funding Leading to External Funding. “Estimating selection in insurance markets due to genetic prediction.” PI. US\$ 11,591.     |
| 2021-2024 | John Templeton Foundation. “Religion, Family Structure and the Origins of Individual Freedom and Economic Prosperity.” Investigator taking the lead on a subproject. US\$ 2,542,700 (for the entire project). |
| 2019-2021 | SSGAC Good Ventures Grant (subcontract to support genoeconomics research; sponsored by the University of Southern California). PI. US\$ 87,960.   |
| 2018-2020 | Social Science and Humanities Research Council (SSHRC) and Genome Canada: Insight Grant. “Genetic and Environmental Influences on Economic Preferences and Outcomes.” PI. CDN\$ 90,147.                       |
| 2018-2020 | Connaught Fund (University of Toronto): New Researcher Award. “Nature via Nurture: Gene-Environment Interactions and Economic Outcomes.” PI. CDN\$ 10,000.  |

**Selected Presentations and Invited Talks (Including Upcoming Events):**

- 2022 Integrating Genetics and the Social Sciences Conference 2022, Boulder  
Seminar at George Mason U. Korea, virtual  
Seminar at the U. of Essex, virtual  
NBER Economics of Culture and Institutions Meeting  
ASREC 2022 Conference, virtual  
Seminar at George Mason U.
- 2021 Seminar at the U. of Zurich, virtual  
Frontiers in Economic Analysis with Genetic Data Conference, U. of Wisconsin - Madison  
Integrating Genetics and the Social Sciences Conference 2021, virtual  
Ifo Institute's conference on "Genes, Social Mobility, and Inequalities across the Life-Course", virtual  
Behavior Genetics Association Annual Meeting, virtual
- 2020 Seminar at the La Follette School of Public Affairs, U. of Wisconsin – Madison  
Seminar at the Schar School of Policy and Government, George Mason U.
- 2019 Invited talk at the Seminar in Statistical Methods for Genetics and Genomics, U. of Toronto  
Integrating Genetics and the Social Sciences Conference 2019, Boulder  
Seminar at George Mason U.  
Seminar at the Harris School of Public Policy, U. of Chicago
- 2018 Allied Social Science Associations (ASSA) Annual Meeting, Atlanta  
Conference on "Evolution and Financial Markets," Cambridge  
Integrating Genetics and the Social Sciences Conference 2018, Boulder  
Seminar at George Mason U.
- 2017 Symposium at the Allen Institute on "What Makes us Human and the Genetics of Complex Traits," Seattle  
American Society of Human Genetics 2017 Annual Meeting, Orlando  
Conference on "Polygenic Prediction and its Application in the Social Sciences," U. of Southern California, Los Angeles  
Seminar at the U. of British Columbia  
Seminar at Simon Fraser U.  
CIFAR-SIIWB Meeting, Toronto
- 2016 Seminar at the Center for Economic and Social Research, U. of Southern California  
HCEO's Conference on "Genetics and Social Science," Los Angeles  
Integrating Genetics and the Social Sciences Conference 2016, Boulder  
Seminar at Binghampton U.  
Seminar at the U. of Toronto
- 2015 Invited talk at the McLaughlin Centre, U. of Toronto  
Seminar at the U. of Chicago, Dept. of Economics, Lifecycle Working Group  
Behavior Genetics Association Annual Meeting, San Diego  
Invited talk at Midi Conférence de l'IGF, Montreal
- 2010 Seminar at Erasmus School of Economics, Rotterdam  
Integrating Genetics and the Social Sciences Conference 2010, Boulder
- 2009 IZA/Volkswagen Foundation Workshop on "Genes, Brains, and the Labor Market," Bonn

**Journal Referee:**

Economics journals: *The Quarterly Journal of Economics*; *The Journal of Political Economy*; *Journal of the European Economic Association*; *American Economic Journal: Applied Economics*; *Review of Economics and Statistics*; *Journal of Public Economics*; *Experimental Economics*; *European Economic Review*; *Journal of Development Economics*; *Journal of Economic Behavior & Organization*; *American*

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*Journal of Health Economics; Economics and Human Biology; Journal of Economic Psychology; Journal of Neuroscience, Psychology, and Economics; Evolutionary and Institutional Economics Review.*

Science and other journals: *Science; Nature Genetics; Proceedings of the National Academy of Sciences; Nature Neuroscience; Science Advances; Nature Human Behavior; Nature Communications; PNAS Nexus; PLOS Genetics; Behavior Genetics; Scientific Reports; American Journal of Epidemiology; Evolution and Human Behavior; PLOS ONE; Twins Research and Human Genetics; Hereditas; Annals of the New York Academy of Sciences; Biologia Futura.*

**Languages:**

English, French (native fluency); German (advanced); Spanish (beginner)