# Tatiana Lau

Department of Psychology Royal Holloway, University of London Egham, Surrey TW20 0EX tatiana[dot]lau[at]rhul[dot]ac[dot]uk

#### Education

## Harvard University

2019 Ph.D. in Psychology

Graduate Affiliate, Institute for Quantitative Social Science

A.M. in Psychology

## **Princeton University**

2009 A.B. in Economics, Certificate in Neuroscience

## **Employment**

## Royal Holloway, University of London

2019-present Lecturer (Assistant Professor) in Psychology

#### Honors and Awards

2016-2019	Travel Grants, Department of Psychology, Harvard University
2016-2019	Travel Grants, Institute for Quantitative Social Science, Harvard University
2018	Dissertation Completion Fund, Harvard University
	Summer School in Social Neuroscience and Neuroeconomics, Duke University
	Robach Fund Research Grant, Harvard University
	Graduate Student Travel Award, Society for Personality and Social Psychology
2016	Norman H. Anderson Fund Research Grant, Harvard University
	Honorable Mention, National Science Foundation GRFP
2015	Elsie Hopestill Stimson Research Grant, Harvard University
2008	Class of 1955 Thesis Research Grant, Princeton University

## **Peer-Reviewed Publications**

- Sowrirajan, T., Pentland, A., & Lau, T. (*in prep*). Distributed inference of multi-dimensional, homophilous communities for behavior prediction.
- Lau, T. (*under review*). Reframing Social Categorisation as Latent Structure Learning for Understanding Political Behaviour.
- Lau, T., Gershman, S. J., & Cikara, M. (2020). Social Structure Learning in Anterior Insula. *eLife*, 9, e53162.
  - Featured in Parkinson, C. & Du, M. (2020). Trends in Cognitive Sciences, 24(7), 497-498.
- Lau, T., Pouncy, H. T., Gershman, S. J., & Cikara, M. (2018). Discovering Social Groups via Latent Structure Learning. *Journal of Experimental Psychology: General, 147*(12), 1881-1891.

- Lau, T. & Cikara, M. (2017). fMRI Repetition Suppression During Generalized Social Categorization. Scientific Reports, 7, 4262.
- Cikara, M., Van Bavel, J. J., Ingbretsen, Z. A., & Lau, T. (2017). Decoding "us" and "them": Neural representations of generalized group concepts. *Journal of Experimental Psychology: General*, 146(5), 621-631.
- Lau, T., Morewedge, C. K., & Cikara, M. (2016). Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting. *Psychological Science*, 27(10), 1340-1351.
- van den Bos, W., Li, J., Lau, T., Maskin, E., Cohen, J. D., Montague, P. R. & McClure, S. M. (2008). The Value of Victory: Social origins of the winner's curse in common value auctions. *Judgment and Decision Making*, *3*(7), 483-492.

#### **Conference-Related Activities**

## Chaired Conference Symposia

2019 Association for Psychological Science, Washington, D.C.

Psychological Foundations of Social Group Categorization (with Mina Cikara)

2017 Association for Psychological Science, Boston, MA

Psychological Foundations of Group Polarization (with Mina Cikara)

### **Conference Presentations**

2021 Society for Personality and Social Psychology, Online

Social Structure Learning in Anterior Insula

2020 Society for Personality and Social Psychology, New Orleans, LA

Discovering Social Groups via Latent Structure Learning

2019 Association for Psychological Science, Washington, D.C.

Discovering Social Groups via Latent Structure Learning

2017 Society for Judgment and Decision Making, Vancouver, Canada

Discovering Social Groups via Latent Structure Learning

Association for Psychological Science, Boston, MA

Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting

Society for Affective Science, Boston, MA

Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting

2016 Preconference on Debiasing Decision Makers, SJDM, Boston, MA

Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting

Society for Neuroeconomics, Berlin, Germany

Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting

### **Select Poster Presentations**

2018 Social and Affective Neuroscience Society, Brooklyn, NY

Discovering Social Groups via Latent Structure Learning

Society for Personality and Social Psychology, Atlanta, GA

Discovering Social Groups via Latent Structure Learning

2017 Society for Neuroeconomics, Toronto, Canada

Discovering Social Groups via Latent Structure Learning

Society for Personality and Social Psychology, San Antonio, TX

Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting

2016 Society for Judgment and Decision Making, Boston, MA

Overcorrection for Social Categorization Information Moderates Impact Bias in Affective Forecasting

Social and Affective Neuroscience Society, New York, NY An fMRI Adaptation Investigation of Generalized Social Categorization

#### Other Presentations

Invited Talks	
2021	Innovators in Cognitive Neuroscience Seminar Series
2020	Google Deepmind, London, UK
2019	Affective Brain Lab, UCL
	Working Group in Political Psychology and Behavior, Harvard University
	Cognition, Brain, and Behavior Brownbag, Harvard University
	Human Dynamics Group, MIT
	Social Psychology Brownbag, Harvard University
2018	Morality Lab, Boston College
	Social Cognitive Science Lab, University of Toronto
2017	Social and Affective Neuroscience Lab, Brown University
2016	Working Group in Political Psychology and Behavior, Harvard University
	Workshop on Confirmation Bias and Political Polarization, Cambridge, MA

### **Public Outreach**

2018 Taste of Science, Boston, MA

### Other Research Experience

2006-2008 Neuroscience of Cognitive Control Laboratory, Princeton University

PI: Jonathan D. Cohen

### **Teaching**

## Post-Graduate

Fall '19, '20 Advanced and Applied Research Techniques Fall '19, '20 Intergroup and Interpersonal Processes

### Undergraduate

Fall '20 Organizational Behavior

Fall '20 Neuroscience of Emotion and Decision-Making Spring '18 Psychological Science (with Jason P. Mitchell) Fall '17 Psychological Science (with Daniel T. Gilbert) Spring '17 Abnormal Psychology (with Diego A. Pizzagalli) Fall '16 Psychological Science (with Daniel T. Gilbert)

### Service and Activities

## Ad-hoc reviewing

<u>Iournals</u>: Proceedings of the National Academy of Sciences, Social Cognitive and Affective

Neuroscience, Journal of Experimental Psychology: General, PLOS One, Royal Society

Open Science, Journal of Neuroscience, Psychology, and Economics

Grants: National Science Foundation (Behavioral and Cognitive Sciences)

## Royal Holloway, University of London

2020-present Academic Misconduct Panel, Department of Psychology 2020 PhD Admissions Committee, Department of Psychology

2019-present Research Committee, Department of Psychology

2019-present Convener, Social and Affective Processes Research Group

## Harvard University

2017–2019 Departmental Representative, Graduate Student Council

2015 Co-Organizer, Graduate Student Orientation, Department of Psychology

## **Industry Experience**

2011–2013 Wellington Management Company, Hong Kong

2009–2010 The Wall Street Journal, Hong Kong