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Canada

# Sam Pablo Clarke

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AOS: Philosophy of Science (Cognitive Science & Biology), Philosophy of Mind.  
AOC: Epistemology, Philosophy of Action, Philosophy of Language.

## Employment

- VISTA Research Fellow in the Department of Philosophy and Centre for Vision Research, York University (Toronto), 2019 – Present.
- Researcher on *The Sense of Commitment Project*, Department of Philosophy, University of Warwick, 2018 – 2019.

## Education

- DPhil Philosophy, University of Oxford, October 2015-June 2019.  
Thesis: *The Architecture of Perceptual Systems*, supervised by Ian Phillips, Nicholas Shea & Michael Martin  
**Passed without corrections**
- Jane Eliza Procter Fellow, Princeton University, September 2017-September 2018.  
**Prize Fellow in Princeton's Department of Philosophy; affiliated with Princeton's Baby Lab, Neuroscience Institute and Cognitive Science Program**
- MPhil Philosophy, University of Warwick, October 2013-Summer 2015.  
**Distinctions in all areas of course work; thesis passed without corrections; finished top in year.**
- MA Philosophy, University of Edinburgh, September 2008-May 2012  
**1<sup>st</sup> Class MA with Honors; dissertation recognized as an 'exemplar' by the University of Edinburgh.**

## Work Experience

- Research Assistant in Psychology, Berkeley Early Learning Lab, UC Berkeley, July-August 2013.  
Research topic: infants' sensitivity to statistical probabilities, supervised by Fei Xu
- Research Assistant in Psychology, Gopnik Cognitive Development Lab, UC Berkeley, July- August 2013.  
Research topic: counterfactual reasoning in children, supervised by Daphna Buschbaum & Alison Gopnik
- Research Assistant in Cognitive Psychology, University of Edinburgh, Summer 2012.  
Research topic: cross-modal and postural effects on visual attention, supervised by Elena Gherri

## Publications

1. (Forthcoming) 'Cognitive Penetration and Informational Encapsulation: Have we been failing the module?'  
**Philosophical Studies.**
2. (Forthcoming) 'Beyond the Icon: Core Cognition and the Bounds of Perception', **Mind & Language.**
3. (2020) 'Does the Number Sense Represent Number?', **Proceedings of the Cognitive Science Society** (with Jacob Beck).
4. (2019) 'Joint action goals reduce visuomotor interference from a partner's incongruent action', Nature's **Scientific Reports** (first author, with Luke McEllin, Anna Francová, Marcell Székely, Stephen A. Butterfill & John Michael).
5. (2019) 'Naïve Realism and Phenomenal Similarity' **Inquiry** (with Alfonso Anaya).
6. (2017) 'Naïve Realism and Unconscious Perception', **Analysis**, 77(2): 267-273 (with Alfonso Anaya).
7. (2016) 'Investigating what felt shapes look like', **i-Perception**, 7(1): 1-6.

## Under Review

1. 'Mapping the Visual Icon'
2. 'The Number Sense Represents (Rational) Numbers' (with Jacob Beck)
3. 'Is Pain Modular?' (with Laurenz Casser)

## In Progress (with drafts available on request)

1. 'The Perception-Cognition Borders' (invited for publication in *Philosophy Compass*)
2. 'Representational Format and The Objection from Neuroscience'
3. 'Object Files and the Common Format Hypothesis'
4. 'What role do motor processes play in speech perception?'
5. 'The Inadmissible Contents of Experience'
6. 'Extended Minds and the Problem of Doxastic Involuntarism' (with Sophie Keeling)
7. 'Joint Event Codes' (with Stephen Butterfill and John Michael)

## Awards and Honors

- Glasgow's CSPE Prize, 2019 (£200 – awarded to the top-ranked conference submission on perception)
- Jane Eliza Procter Fellowship, 2017-2018, Princeton University (\$30,000 living costs, plus \$47,750 for tuition fees)
- TORCH Funding for Conference Organization, June 2017, University of Oxford (£1500)
- AHRC Doctoral Scholarship, 2015-2018, University of Oxford (£45,000, plus tuition and college fee waiver)
- St Anne's College Graduate Award, University of Oxford, 2015-2018 (£9,000—declined)
- AHRC Master's Scholarship, 2013-2015, University of Warwick (£20,000 in total, plus fee waiver)

## Invited Presentations

- 'Extended Minds and Doxastic Voluntarism' (November 2020), *UT Austin MindWork Colloquium*, Austin, Texas.
- 'The Number Sense Represents (Rational) Numbers' (October 2020), *Brown Perception Seminar*, via Zoom
- 'Joint Event Codes' (with Stephen Butterfill and John Michael) (June 2020), *CEU SOMBY Lab*, via Zoom.
- 'Is Pain Modular?' (May 2020), *Oxford Mind Series*, via Zoom.
- 'Mapping the Visual Icon' (February 2020), *University of Miami Philosophy Colloquium*, Miami, Florida.
- 'Rethinking visual modularity' (February 2020), *VISTA research conference*, Toronto, Ontario.
- 'Does the number sense represent number?' (February 2020), *UCSD Psychology Colloquium*, San Diego, CA.
- 'Cognitive Penetration and Informational Encapsulation: Have we been failing the module?' (November 2019), *UT Austin MindWork Colloquium*, Austin, Texas.
- 'Is Vision Iconic?' (October 2019), *NYU PoPRocks Workshop*, New York.
- 'Perception is Analogue' (December 2018), *New College of the Humanities Philosophy Colloquium*, London.
- 'Representational Formats in Perception and Development' (March 2018), *Princeton Neuroscience Institute*, Princeton.
- 'The (Un)limits of Iconicity' (September 2017), *NYC Philosophy of Mind/Psychology Workshop*, CUNY.
- 'Five Obstacles to the Core Cognition of Goals' (May 2017), *Action Mini-Workshop*, University of Warwick.
- 'Seeing Sally's Sadness' (October 2016), *AHRC Welcome Day*, University of Oxford.
- Reply to Anna Ciaunica-Garrouty's 'Basic Forms of Pre-reflective Self-Consciousness' (with Stephen Butterfill), (December 2014) *Mindgrad*, University of Warwick.
- 'Molyneux's Question' (March 2014), *Open Day*, University of Warwick.
- 'Molyneux's Question as an experiment' (February 2014) Phil. & Psych. Weekend, Cumberland Lodge, UK.
- '10month olds' sensitivity to statistical probabilities in active learning' (August 2013), *Baby Lab*, UC Berkeley.

## Refereed Presentations

- 'Does the Number Sense Represent Number?' (July 2020), *Annual Meeting of the Cognitive Science Society*, via Zoom.
- 'Cognitive Penetration and Informational Encapsulation: Have we been failing the module?' (September 2019), *European Society for Philosophy and Psychology*, 2019 meeting, Athens, Greece.
- 'Cognitive Penetration and Informational Encapsulation: Have we been failing the module?' (May 2019), *Glasgow Graduate Conference in Epistemology and Mind*, University of Glasgow, UK.
- 'Iconicity and Perception' (June 2018), *CAP*, Université du Québec, Montreal.
- 'Demarcating Perception' (May 2018), *University of Toronto Graduate Conference*, Toronto.
- 'Beyond the Icon' (7 April, 2018), *Cognition Conference*, CUA, Washington DC.
- 'On Carey's Characterization of Core Cognition' (March 2018), *SSPP*, San Antonio, TX.
- 'Icons, Schmicons and Core Cognition' (November 2017), *Thought and Sense Conference*, University of Oslo, Oslo.
- 'Don't Fail the Module!' (December 2016), *Mindgrad*, University of Warwick, Coventry.
- 'Don't Fail the Module!' (November 2016), *Neurophilosophy Lunchtime Seminar*, University of Milan, Milan.
- 'Goal Ascription for the A-rational' (September 2016), *Minds Online*, The Brains Blog (with published commentaries by Kristen Andrews, Mitchell Herschbach and Joulia Smortchkova).
- 'Modularity as a Natural Kind' (September 2016), *The London Philosophy of Science Graduate Conference*, UCL, London.
- 'Thoughtless Goal Ascriptions' (April 2016), *Social Cognition & Memory*, York University, Toronto.
- 'Seeing Sally's Sadness' (December 2015), *Open Minds XI*, University of Manchester, Manchester.
- 'Molyneux's Question and Cognitive Science' (May 2015), *BPPA workshop on sense and space*, UCL, London.
- 'Can Humans Visually Experience Goal Outcomes?' (September 2014), *ESPP*, 22nd Annual Meeting, Noto.

## Teaching

- *Philosophy of Cognitive Science*, Seminars and BA/MA Dissertation Supervision, York University, Toronto (2019-20)
- *Minds and Machines*, Lecturing, Seminars and Course Design, Oxford (2018)
- *Philosophy of Cognitive Science*, Guest Lectures (invited by Martin Davies), Oxford (2017)
- *Philosophy of Action*, Guest Lectures (invited by Denis Buehler), Oxford (2017)
- *Philosophy of Science*, Lecturing, Tutoring and Course Design for Pembroke College, Oxford (2016)
- *Hume's Philosophy of Religion*, Lecturing, Oxford, Manchester, London (2016; 2019)
- One on one supervision and tutoring, Oxford: *Philosophy of Cognitive Science*, (2016-17, 2018-19), *Philosophy of Mind* (2018-19), *Knowledge & Reality* (2016-17), *Ethics*, (2017), *General Philosophy* (Epistemology and Metaphysics) (2016)
- Class facilitator for The Philosophy Foundation, teaching 7-8year-olds in London and Edinburgh (2012-13)

## Professional Service

- Co-Organizer of iCog's *Research Grants* (2019 – funding interdisciplinary collaborations between junior scholars)
- Co-Organizer (with Jacob Beck & Kevin Lande) of conference on representational formats (2020/2021 – postponed due to COVID), Toronto, ON (\$20,000 of funding secured from VISTA)
- Local Organizer for the *European Society for Philosophy and Psychology* (2019 meeting in Athens)
- Lead Organizer of *iCog 4: a conference on Action Perception* (June 2017), University of Oxford (£1500 TORCH Conference Grant Secured).
- Lead Organizer of the Oxford Graduate Philosophy Conference, (November 2016), University of Oxford
- Lead Organizer (with Ian Phillips) of the Mind Work in Progress Seminar (2016- 2017), University of Oxford
- Co-Organizer of the Jowett Society Speaker Series (2016-2017), University of Oxford
- Editor of *The iCog Blog* (2015-present)
- Peer reviews for *Analysis* (x2), *Analytic Philosophy*, *Australasian Journal of Philosophy*, *Biological Theory*, *The British Journal for Philosophy of Science* (x2), *Canadian Journal of Philosophy*, *Consciousness & Cognition*, *Erkenntnis*, *European Journal of Philosophy*, *Inquiry*, *MIND*, *Mind & Language*, *Philosophical Psychology* (x2), *Review of Philosophy and Psychology*, *Routledge*, *Synthese* (x3), *Topoi*, *WIREs Cognitive Science*, *The Southern Society for Philosophy and Psychology*, and *The Society for Philosophy and Psychology*.
- Member of *The Cognitive Science Society* and *The European Society for Philosophy and Psychology*.

## References

### Ian Phillips

Bloomberg Distinguished Professor in Philosophy and Brain Sciences  
Johns Hopkins University  
[ianbphilips@jhu.edu](mailto:ianbphilips@jhu.edu)

### Michael Martin

Wilde Professor of Mental Philosophy & Mills Adjunct Professor  
University of Oxford  
UC Berkeley  
[michael.martin@philosophy.oc.ac.uk](mailto:michael.martin@philosophy.oc.ac.uk)

### Martin Davies

Emeritus Wilde Professor of Mental Philosophy  
University of Oxford  
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### Eric Mandelbaum

Associate Professor of Philosophy  
Baruch College, City University of New York  
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### Nicholas Shea

Professor of Philosophy  
Institute of Philosophy, University of London  
Associate Fellow, University of Oxford  
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### Stephen Butterfill

Professor of Philosophy  
The University of Warwick  
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### Jacob Beck

Canada Research Chair, and Associate Professor of Philosophy,  
York University, Toronto  
[jbeck@yorku.ca](mailto:jbeck@yorku.ca)

### Andreas Morgensen (Teaching)

Senior Research Fellow, Global Priorities Institute and Associate Professor in Philosophy,  
University of Oxford  
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(Further references available upon request)