



**The Society for Philosophy and Psychology  
40th Annual Meeting**

**On the Campus of University of British Columbia  
18 - 21 June, 2014**

## **Officers of the Society for Philosophy and Psychology (2013-14)**

### **President**

Alan M. Leslie

### **President-Elect**

Tamar Szabo Gendler

### **Past President**

Michael Devitt

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**Information Officer:** Michael Anderson

**Stanton Prize Coordinator:** Joshua Greene

**Poster Prize Coordinator:** Colin Allen

**ESPP Liaison:** Brian Keeley

**Diversity Committee Co-Chairs:** Carrie Figdor, Valerie Tiberius

### **2013-2014 SPP Executive Committee Members:**

Felipe de Brigard, Fiery Cushman, Luc Faucher, Carrie Figdor, Geoffrey Goodwin,  
Eranda Jayawickreme, Joshua Knobe, Sarah-Jane Leslie, Tania Lombrozo,  
Jonathan Phillips, Rob Rupert, Deena Skolnick Weisberg

### **2014 Program Chairs:**

Joshua Armstrong (Philosophy, UCLA) & Kiley Hamlin (Psychology, UBC)

### **Local Arrangements for the 2014 Meeting in Vancouver, BC:**

Murat Aydede (UBC Philosophy) & Christopher Mole (UBC Philosophy)

The Society for Philosophy and Psychology is a 501(c)(3) tax-exempt charitable organization.

**40th Meeting**  
**Society for Philosophy and Psychology**

18-21 June 2014  
University of British Columbia  
Simon Fraser University

**Welcome!**

Welcome to the campus of University of British Columbia for the 40th meeting of the Society for Philosophy and Psychology. We have come a long way since 1974 and this is reflected in the outstanding and exciting program put together by the program chairs, Josh Armstrong (Philosophy, UCLA) and Kiley Hamlin (Psychology, University of British Columbia).

This year, in addition to the retrospective panel discussion during the banquet on Friday evening (Friday, June 20) celebrating and reflecting on the 40th anniversary of the society, we will also have a symposium in honour of Fred Dretske (on Thursday, June 19) who passed away last year.

Along with the SPP, the conference is made possible by the generous support of various people, institutions, programs, departments, and centres. Please take a moment to see the list on the next page. We thank them all for their support and generosity.

We are also grateful to all who refereed papers for the conference or served on the prize committees. Special thanks to SPP Information Officer Michael Anderson, Stanton Prize Coordinator Joshua Greene, all the members of the Executive Committee of SPP, and especially Secretary/Treasurer Tony Chemero for his good advice and hard work ensuring the Society's continuous health all year along.

We would also like to thank our graduate students, Alexis Black, Kyle Danielson, Richard Sandlin, Kousaku Yui, as well as our UBC Conference coordinator, Amira Awad, for generous help and support.

We hope that you will be able to explore the beautiful campus of the University of British Columbia and the city of Vancouver during your stay. Our extended conference guide contains information about important campus locations, a few city highlights, and plenty of information about the excellent food culture in Vancouver.

We hope that you will join us at SPP again next year for its 41th annual meeting (venue and dates TBA).

Alan M. Leslie (SPP President)

Murat Aydede and Christopher Mole (Local Hosts)

Vancouver, June 2014

**The meeting has been made possible by the generous support  
of:**

Simon Fraser University, Department of Philosophy

University of British Columbia, Department of Psychology

University of British Columbia, Centre for Applied Ethics

University of British Columbia, Department of Philosophy

The Canadian National Core for Neuroethics

Kwantlen Polytechnic University, Department of Philosophy

The Peter Wall Institute for Advanced Study

University of British Columbia, Programme in Cognitive Systems

Simon Fraser University, Cognitive Science Program

Simon Fraser University, Faculty of Arts

University of British Columbia, Faculty of Arts

# GENERAL INFORMATION

## On-Site Contact

For questions that arise at the conference, please contact Murat Aydede (maydede@mail.ubc.ca), or Chris Mole (chris.mole@ubc.ca).

In the case of **emergencies**, please call campus security (250) 807-8111 (78111 from a campus phone), or 911.

## Registration & Reception

Registration starts at 6:00 pm on Wednesday (June 18) at the reception & first-poster-presentation in Isabelle MacInnes Ballroom on the ground floor of Gage Residences ([map](#)), and will continue on Thursday and Friday at the lobby of conference buildings from 8:30am to 5pm.

## Locations

PLEASE NOTE THAT THE CONFERENCE BUILDING IS DIFFERENT AFTER THE FIRST FULL DAY:

- All presentations during **the first full day** of the conference (including the poster session for the day) -- Thursday, June 19 -- will be held in the **Forest Sciences Centre** ([map](#)).
- All presentations (and the subsequent poster session) during the **second and third days** of the conference (Fri-Sat, June 20-21) will be held in **Buchanan A** ([map](#)).

A tailored campus map with all the major conference locations is appended to this document. UBC's own searchable map ("Wayfinding") is here:

<<http://maps.ubc.ca/PROD/index.php>>

A tailored Google map with directions to conference buildings and other sites is also available here:

<<https://mapsengine.google.com/map/viewer?mid=z00Uw5gtJwMM.kYbxM0INm1AU>>.

A brochure about UBC attractions will be included in your folder. You may also visit UBC website: <<http://attractions.ubc.ca>>.

A free copy of *Vancouver 2014/2015 Official Visitor's Guide* is available upon request at the hotel desk. A continually updated electronic version is available at the site of *Tourism Vancouver*: <<http://digital.canadawide.com/i/305403>>

## Transportation

- Taxis from the the airport (YVR) to the UBC campus cost around \$35.
- You may also take the Skytrain (Vancouver's metro) Canada Line from YVR to Broadway-City Hall station and take Bus #99 (UBC B-Line) from there the UBC bus loop, which is minutes away from Gage Residences. During normal hours, the whole trip shouldn't take more than 45 minutes and costs \$4 (2-zone) -- tickets are valid on any mode of Translink transportation for 90 minutes from purchase. Buses to downtown are numerous and tickets cost

\$2.75 (depositing coins on the bus would work too). Here is the website for all your public transportation needs: <<http://www.translink.ca>>. For more help, consult with attendants at the hotel's desk.

- *Updated info about public transportation from YVR — coming from an SPP and YVR veteran:*  
“Unless they have changed things in the last few months, it will be more like \$8-9 if people take the skytrain downtown. That's b/c you can't buy regular, 2-zone tickets at the machines at the train there. But you \*can\* travel for between \$2.10 and \$3.35 by doing the following: go downstairs at the domestic terminal to the 7-Eleven in the basement there--it's handily located right next to the liquor store--and buy a 10-pack of zone-1 transit tickets for \$21. Then use one of those tickets to top-up to zone-2 at the machines at the Skytrain; the top up is \$1.25 and you don't need change, and after 7pm (I think) you don't need to pay the top-up. Then folks will have transit tickets for \$2.10 a shot for the week, and my guess is they'll readily use them up over 4 days! They can also use tickets from this packet to get back to the airport--so even if they didn't use a single of the other 8 tickets in the packet, they'd roughly break even. If there are multiple people, they can each use tickets from the same packet.”
- For a map of major campus bus stations:  
<[http://www.translink.ca/~media/documents/schedules\\_and\\_maps/stn\\_exch/ubcloop.ashx](http://www.translink.ca/~media/documents/schedules_and_maps/stn_exch/ubcloop.ashx)>.
- Cabs are available at the front door of Gage Residences and may be called for you at the hotel desk. The number for Vancouver Yellow Cab is 604 681 1111.
- UBC has a useful website for directions and maps:  
<<http://www.ubc.ca/about/maps.html#vancouver>>

## Food

Breakfast is included in your hotel charges at Gage Residences. During the conference, coffee and pastries will be available in the morning and at breaks.

There are various casual venues for food on the campus, most of them are concentrated in the Student Union Building (SUB, 3-4 minutes from Gage Residences, [map](#)). Some more options are indicated on the tailored [Google map](#).

For available services throughout the campus, consult UBC's own page:  
<<http://www.food.ubc.ca/locations-and-hours>>

## Vancouver Restaurants

Here you will find the Vancouver Magazine's list of 2014 Best Restaurants:  
<[http://www.vanmag.com/Restaurants/Vancouver\\_Restaurant\\_Awards\\_2014](http://www.vanmag.com/Restaurants/Vancouver_Restaurant_Awards_2014)>

In the opinion of your hosts, these awards aren't always justified and the decisions are influenced by the industry. Still, a useful site.

For more of an insider perspective but less well organized site, visit:  
<<http://urbandiner.ca/category/review/>>

[Here](#) are some restaurant recommendations. If you would like to get more specific recommendations, please contact Murat, Kiley, or Chris.

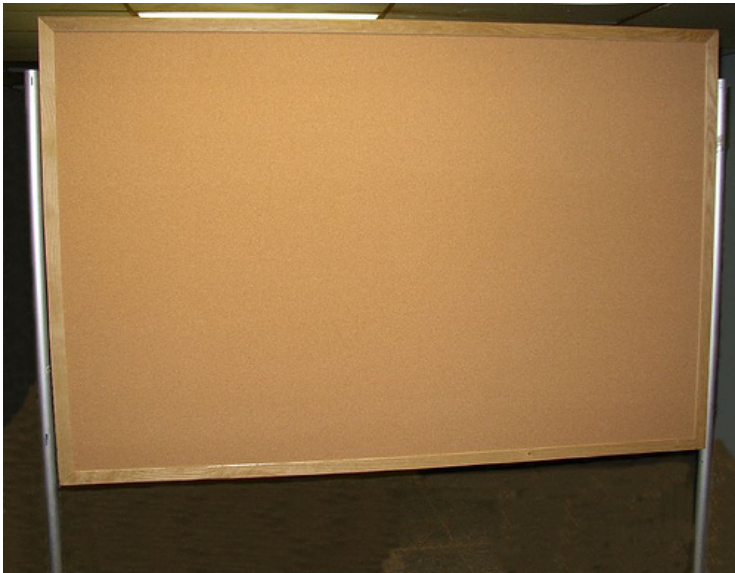
### **Information for Chairs and Speakers**

Each contributed session consists of 3 to 5 papers. Chairs will strictly enforce the total time allotted to each speaker, will follow the order of presentations listed in the program. Transition time between talks should happen during the Q and A for the previous talk. All allotted times are INCLUSIVE of 5 minutes of questions.

If you are planning to use your Mac to project your presentation, you will need to *bring your own adapters*. The lecture halls supply only adapters for PCs.

### **Information about Posters**

Poster presenters may install their posters on the 18th, 19th, and 21st a few hours before the poster session starts. 4'x8' poster boards will be able to accommodate up to 4-5 posters (both sides) depending on the individual poster sizes. They look like this:



The recommended installation method on the cork is with thumb tacks (they will be available). The maximally available area for each poster is 8ft wide by 4ft high, but ideally the posters should be 3'x4' or less. At least one author should always tend the poster during the session period.

### **Alcohol**

All visitors are subject to UBC alcohol policies. For example, walking across campus with alcoholic beverages is prohibited. Further, the minimum age at events that serve alcohol (opening reception and banquet) is 19.

### **Internet Access**

Wireless internet access (WiFi) will be available to conference attendees on the UBC campus. Simply connect to the 'ubcvisitor' network. For further information, please visit UBC's info page about wifi internet access:

<<http://www.it.ubc.ca/services/email-voice-internet/visitor-wireless-network>>

## STRUCTURE OF THE CONFERENCE

### **Wednesday, June 18**

Main floor, [Walter Gage Residences](#).

6PM - Registration Desk Opens.

7 PM – 9 PM Welcome Reception and Poster Session 1  
Isabelle MacInnes Ballroom, Gage Residences (A cash bar will be available)

### **Thursday, June 19**

[UBC Forest Sciences Building](#)

Registration desk opens at 8:30 (coffee and tea available)

9 AM – 10:45 AM Invited Session 2A – The Origins of Propositional Thought  
Forest Sciences 1005

11 AM – 12:30 PM – Concurrent Sessions 2A, 2B, 2C

**12:30 PM – 1:45 PM – Lunch on your own**

1:45 PM – 3:15 PM – Invited Session 2B – Psychopathy  
Forest Sciences 1005

3:15 PM – 4:15 PM -- Keynote Address 1 by Tyler Burge  
Forest Sciences 1005

4:15 PM – 5:15 PM – Poster Session 2  
Forest Sciences Atrium

5:15 PM – 7:15 PM – Dretske's Legacy  
Forest Sciences 1005

### **Friday, June 20**

[Buchanan A](#)

9 AM – 11 AM – Invited Session 3A – Visual Perception  
Buchanan A 101

11:10 AM – 12:30 PM – Concurrent Sessions 3A, 3B, 3C



**12:30 PM – 1:45 PM – Lunch on your own**

(SPP Executive Committee Meeting, lunch provided, Buchanan A 101)

1:45 PM – 3:30 PM – Invited Session 3B – Nativism versus Empiricism – Two philosophers and a psychologist  
Buchanan A 101

3:30 – 3:45 – Quick coffee break

3:45 – 5:45 – Concurrent Sessions 3D, 3E, 3F

6 PM – 10 PM Banquet - [Sage Bistro](#)

**Saturday, June 21<sup>st</sup>, 2014**

[Buchanan A](#)

9 AM – 11 AM Invited Session 4A – Joint Attention  
Buchanan A 101

11:10 AM – 12:30 PM – Concurrent Sessions 4A, 4B, 4C

**12:30 PM – 1:45 PM – Lunch on your own**

(SPP Business Meeting, lunch provided, Buchanan A 101)

1:45 PM – 2:45 PM – Keynote Address 2 by Michael Tomasello  
Buchanan A 101

2:45 – 4:30 – Invited Session 4B – Color Vision  
Buchanan A 101

4:30 – 5:30 Snacks, Coffee Break, Poster Session 3  
Buchanan A Lobby

5:30 PM – 6:30 PM – Stanton Prize Address by Fiery Cushman (Brown)  
Buchanan A 101

**ABSTRACTS for the papers in the concurrent sessions are here:**

<<http://goo.gl/IMJ96K>>

# PROGRAM

**Wednesday, June 18**

**Main floor, [Walter Gage Residences](#).**

6PM - Registration Desk Opens.

## **7 PM – 9 PM Welcome Reception and Poster Session 1**

Isabelle MacInnes Ballroom, Gage Residences (A cash bar will be available)

1. E.J. Green (Rutgers), “Metric Perception and Shape Perception: A Distinction”
2. Adam Bear (Yale) and Joshua Knobe (Yale), “What Do People Find Incompatible with Causal Determinism?”
3. John Turri (Waterloo), David Rose (Rutgers), and Wesley Buckwalter (Waterloo), “Choosing and Refusing: Doxastic Voluntarism and Folk Psychology”
4. Jordan Taylor (Penn), “Injecting Concepts into Burgean Perception”
5. Joshua Mugg (York), “Two is Not Better than One: A rival hypothesis to dual-system reasoning.”
6. Bahar Tunçgenç (Oxford), Emma Cohen (Oxford) and Christine Fawcett (Uppsala), “Rock With Me: The Role of Action Synchrony in Infants’ and Social and Non-Social Choices.”
7. Andrew Shtulman (Occidental), “Using the History of Science to Identify Conceptual Prerequisites to Understanding Evolution.”
8. Claire White (CSU Northridge), Robert Kelly (Purdue) and Shaun Nichols (Arizona), “Remembering Past Lives: Intuitions about Memory and Personal Identity in US Spiritual Seekers”
9. Robert Foley (Western Ontario), “Toward a Neuropsychological Definition of Blindsight.”
10. Michelle Ciurria (Wash. U. St. Louis), “The Meaning(s) of Situationism.”
11. Lydia Du Bois (Wisconsin-Madison), “Emotion and mental disorder: a study of grief and clinical depression.”
12. Lana Kuhle (Toronto), “Meditation and the Strengthening of Interoceptive Awareness.”
13. Adam Shriver (Penn), “Is Pain Asymbolia The Only ‘Genuine’ Sensory/Affective Pain Dissociation?”
14. Oisin Deery (Montreal), “Prospection and Causal Modeling Explain People’s Belief in Indeterminist Freedom.”

15. Madison Pesowski (Waterloo), Pauline Summers (Waterloo), and Ori Friedman (Waterloo), "Ownership Influences Our Emotions and Behaviors"
16. Alan Leslie (Rutgers), Sydney Levine (Rutgers) and John Mikhail (Georgetown), "Is the 'Presumption of Innocence' an Original Sin?"
17. Brian Fiala (Arizona), "Debunking 'chauvinist' intuitions about mentality: Low-level mindreading and Block's classic intuition-pumps."
18. Kamuran Osmanoğlu (Kansas), "An Alternative Framework for Daniel Kelly's Disgust System."
19. David Lobina (Oxford) and José E. García-Albea (Universitat Rovira i Virgili), "A question of format: on language and thought."
20. Shih-Han Huang (National Taiwan University), "The Elevation→Benevolence Hypothesis: The Prosocial Effect of Elevation Mediated by Oneness."
21. David Bitter (NYU), "Anti-modularist arguments against Fodorian modularism: Quantitative fallacies and confusions."
22. Grace Truong, Kevin Roberts, Cassie Cowie and Rebecca Todd (UBC), "I saw mine first: Self-relevance as ownership in temporal order judgment."
23. Charles Millar, John Turri and Ori Friedman (Waterloo), "Ownership Rights and Moral Judgment."
24. Justin Weinhardt (Calgary), David Dick (Calgary) and Mark Alicke (Ohio), "Consequences, Kin, and Complicated Rules."
25. Shaylene Nancekivell and Ori Friedman (Waterloo), "I.O.U. an explanation: Interference with others freedom necessitates explanation."
26. Joshua Alexander (Siena), Karen Yan (National Yang-Ming), John Waterman (John Hopkins) and Chad Gonnerman (Michigan State), "Infallibilism, Skepticism, and Cultural Differences."
27. Eric Saidel (George Washington), "Through the Looking Glass, and what we (don't) find there."
28. Daniel Weissglass (CUNY), "Social science experimentation using role play methods."
29. Joseph Rodini and Louis Moses (Oregon), "Belief and Motive Interactions in Children's Moral Judgments."
30. Conor Steckler and Kiley Hamlin (UBC), "Is emotion causally related to infants' socio-moral evaluations?"
31. Kousaku Yui (UBC), "Situation or Character Trait? Moving past a false dilemma"
32. Robert Hepach, Amrisha Vaish and Michael Tomasello (Max Planck), "Pre-schoolers become motivated to alleviate others' distress themselves when they are responsible."
33. Azim Shariff (Oregon), Cory Clark (UC Irvine) and Jamie Luguri (Yale), "Free Will and Punishment: The Cart that Circles the Horse."

34. Hayley Clatterbuck (Wisconsin-Madison), "Non-Binary Variables in Intuitive Causal Theories."
- ~~35. Jennifer Lay (UBC), "The Adaptiveness of Emotional Misremembering: Self-Knowledge and Memory Biases in Felt Emotions" (CANCELLED)~~
36. Roman Feiman (Harvard), Shilpa Mody (Harvard) and Susan Carey (Harvard), "The development of propositional thought: Logical schemas and operators as case study."
37. Theresa Lopez (Hamilton), "Moral Nativism and the 'Linguistic Analogy.'"

## Thursday, June 19

### [UBC Forest Sciences Building](#)

Registration desk opens at 8:30 (coffee and tea available)

#### **9 AM – 10:45 AM Invited Session 2A – The Origins of Propositional Thought Forest Science Centre 1005** (Time kept by program chairs)

Susan Carey (Harvard) – The Developmental Origins of Representations of Logical Connectives and Deductive Reasoning

Paul Pietroski (Maryland) – Subjects, Predicates, and Systematicity

Ruth Millikan (Connecticut) – The Origins of Propositional Thought

#### **11 AM – 12:30 PM – Concurrent Sessions 2A, 2B, 2C**

##### **Concurrent Session 2A – Philosophy of Science Forest Science Centre 1005** (Time kept by Chris Stephens)

11 AM - 11:30 AM: **Kent Johnson (UC Irvine)** – Factor analysis: Underdetermination, abduction, and uncertainties

11:30 AM - 12 PM: **Morgan Thompson (Pittsburgh)** – Can there be spatially distributed parts in a mechanistic explanation?

12 PM - 12:30 PM: **Edouard Machery (Pittsburgh)** – In Defense of Reverse Inference

##### **Concurrent Session 2B – Cognition Forest Science Centre 1003** (Time kept by Grace Truong)

11 AM - 11:22 AM: **Steven Gross & Jonathan Flombaum (Johns Hopkins)** – Does Perceptual Consciousness Overflow Cognitive Access? The Challenge from Probabilistic, Hierarchical Processes

11:23 AM - 11:45 AM: **Zoe Drayson (Stirling)** – Cognitive penetration: why do some top-down effects matter more than others?

11:46 AM - 12:08 PM: **Emma Esmaili (UBC)** – Attention, reference, and core object cognition

12:08 PM - 12:30 PM: **Brian Edwards (Northwestern), Joseph Williams (Berkeley), Dedre Gentner (Northwestern) and Tania**

**Lombrozo (Berkeley)** – Effects of Explanation and Comparison on Analogical Transfer

**Concurrent Session 2C – Moral Psychology**

**Forest Science Centre 1221** (Time kept by Kiley Hamlin)

11 AM - 11:22 AM: **Sydney Levine (Rutgers)** – Modular myopia critiqued and defended

11:23 AM - 11:45 AM: **Eric Mandelbaum (Baruch)** – Implicit attitudes are not associations

11:46 AM - 12:08 PM: **Justin Martin (Brown) & Fiery Cushman (Brown)** – A paradox of intentions: The impact of control on moral judgment

12:08 PM - 12:30 PM: **Jared Piazza (Penn), Paulo Sousa (Queen's Univ. Belfast) and Geoffrey Goodwin (Penn)** – Are people moral objectivists with respect to unjust harm?

**12:30 PM – 1:45 PM – Lunch on your own**

**1:45 PM – 3:15 PM – Invited Session 2B – Psychopathy**

**Forest Science Centre 1005** (Time kept by program chairs)

1:45 PM - 2:15 PM: **Bob Hare (UBC)** – Psychopathy: Measurement and Implications for Criminal Justice

2:15 PM - 2:45 PM: **Patricia Greenspan (Maryland)** – Holding Psychopaths Responsible

2:45 PM - 3:15 PM: **Del Paulhus (UBC)** – Everyday Psychopathy and its Variants

**3:15 PM – 4:15 PM -- Keynote Address 1**

**Forest Science Centre 1005**

Tyler Burge (UCLA) – Perception: Where Mind Begins

**4:15 PM – 5:15 PM – Poster Session 2**

**Forest Science Centre Atrium**

38. Kevin Lande (UCLA), "Computation, Representation, and Empirical Consequences."
39. Geraldo Viera (UBC), "The Sense of Time."
40. Erik Thulin and Cristina Bicchieri (Penn), "Helping Without Empathy: Moral Outrage Drives the Compensation of Victims in Moral Contexts."
41. Evan Westra (Maryland), "Teleosemantics and the Tetrachromat: Why Etiological Functions Can't Solve the Problem of Content Determinacy."
42. Lena Kästner (Berlin School of Mind and Brain), "Manipulation without Intervention."
- ~~43. Garrett Mark Wilt and Philip Robbins (Missouri) "The Gendered Division of Moral Labor: Gender Asymmetric Ascriptions of Moral Status."~~  
(CANCELLED)
44. Jason Shepard (CSU Fullerton), Eddy Nahmias (Georgia State) and Shane Reuter (Wash. U. St. Louis), "It's OK if 'my brain made me do it': People's intuitions about free will and neuroscientific prediction."
45. Michael Brownstein (New Jersey Inst. of Tech.), "Self-Regulation for Hyperopics Like Me."
46. Scott Forschler (St. Cloud), "Teleological Perception, Functional Fixation, and Moral Objectivity."
47. George E. Newman (Yale), Julian De Freitas (Oxford) and Joshua Knobe (Yale), "Beliefs about the true self explain asymmetries based on moral judgment."
48. Aida Roige Mas (UBC), "The Homeostatic Property Cluster View of Intelligence."
49. Zachary Irving (Toronto), "Reflections on the Wandering Mind: A Puzzle for Dual Process Theory."
50. Ian Wright (Open University) and Kristin Andrews (York), "Phenomenal Mindreading as an Alternative Explanation of Infant and Chimpanzee Social Cognition."
51. Jorge Morales (Columbia), "Metacognition and the Fate of Unattended Stimuli."
52. Devin Sanchez Curry (Penn), "How Thoughts and Feelings are like Colors."
53. Ryan Dechant (Baruch) and James Quilty-Dunn (CUNY), "Perception, Adaptive Function, and Indeterminacy: Defending Quine against Burge."
54. Caren Walker and Alison Gopnik (Berkeley), "Bayesian Inference, Causal Learning & the Early Development of Relational Reasoning."
55. Katie Rapier (Wash. U. St. Louis), "Empathic Emotions in Moral Motivation."
56. Lindsey Drayton and Laurie Santos (Yale), "The question of content: a new method to explore monkeys' mental state representations."

57. Mikio Akagi (Pitt), "Laying down the Law: Substituting Mechanism for Functionalism."
58. Jolina Ruckert (Washington), "A teleological account of justice: Children's developing moral concerns for the nonhuman animal."
59. Trey Boone (Pitt) and Gualtiero Piccinini (Missouri), "The Cognitive Neuroscience Revolution."
60. Luc Faucher (UQAM), "Multiple Memory Systems Model, Meet the Situated and Embodied Cognition Model."

**5:15 PM – 7:15 PM – Dretske's Legacy**  
**Forest Science Centre 1005**

Chair: Murat Aydede (UBC)

5:15 PM - 5:45 PM: **Brian Skyrms (UC Irvine)** – The Flow of Information in Signaling Games

5:45 PM - 6:15 PM: **Louise Antony (UMass)** – Dretske on Intentionality

6:15 PM - 6:45 PM: **John Perry (Stanford)** – Dretske on Misrepresentation

6:45 PM - 7:15 PM: **Peter Godfrey-Smith (CUNY)** – The Word Came Later: Information, Recruitment, and Representation in Dretske



## Friday, June 20

### Buchanan A

#### **9 AM – 11 AM – Invited Session 3A – Visual Perception**

**Buchanan A 101** (Time kept by Josh Armstrong)

9 AM - 9:30 AM: **Brian Scholl (Yale)** – Vision From the Top Down

9:30 AM - 10 AM: **Tyler Burge (UCLA)** – Fine-Grained Perceptual Representational Content

10 AM - 10:30 AM: **Jiaying Zhao and Chris Mole (UBC)** – The Visual Impact of Statistical Regularities

#### **11:10 AM – 12:30 PM – Concurrent Sessions 3A, 3B, 3C**

##### **Concurrent Session 3A – Philosophy of Science**

**Buchanan A 101** (Time kept by Oisin Deery)

11:10 AM - 11:36 AM: **Gualtiero Piccinini (UMSL)** – The computational theory of cognition

11:37 AM - 12:03 PM: **Michael Anderson (Franklin and Marshall)** – Mining the brain for a new taxonomy of the mind

12:04 PM - 12:30 PM: **Eddy Nahmias (Georgia State) and Oisin Deery (Montreal)** – Causal modeling and free will: A new approach to old problems

##### **Concurrent Session 3B – Philosophy of Perception**

**Buchanan A 202** (Time kept by Chris Mole)

11:10 AM - 11:36 AM: **Jacob Beck (York)** – Marking the perception–cognition boundary: Sensitivity-dependence, not stimulus-dependence

11:37 AM - 12:03 PM: **Endre Begby (SFU)** – Burge on the reach of perception

~~12:04 PM - 12:30 PM: **Esa Diaz-Leon (Manitoba)** – Tye on Acquaintance and Phenomenal Knowledge (CANCELLED)~~

##### **Concurrent Session 3C – Psychology of Mind**

**Buchanan A 203** (Time kept by Julian Jara-Ettinger)

11:10 AM - 11:30 AM: **Lindsey Powell and Liz Spelke (Harvard)** – Third party preferences for imitators in preverbal infants

11:30 AM - 11:50 AM: **Brent Rappaport, Zoe Liberman, Sheila Krogh-Jespersen and Amanda Woodward (Chicago)** – It's all Greek to me: The influence of language based social groups on intention understanding

11:50 AM - 12:10 PM: **Hyowon Gweon (MIT), Patrick Shafto (Louisville), Veronica Chu (MIT) and Laura E. Schulz (MIT)** – To give a fish or to teach how to fish? Children weigh costs and benefits to decide what and how much information to transmit

12:10 PM - 12:30 PM: **Hilary Richardson (MIT), Jorie Koster-Hale (MIT), Mika Asaba (Wellesley), Natalia Velez-Alicea (MIT) and Rebecca Saxe (MIT)** – Children use source and quality of evidence to evaluate beliefs

**12:30 PM – 1:45 PM – Lunch on your own  
(SPP Executive Committee Meeting, Buchanan A 101)**

**1:45 PM – 3:30 PM – Invited Session 3B – Nativism versus Empiricism – Two philosophers and a psychologist  
Buchanan A 101** (Time kept by program chairs)

1:45 PM - 2:15 PM: **Eric Margolis (UBC)** – Concept Nativism

2:15 PM - 2:45 PM: **Rachael Brown (Western Ontario)** – Responding to the Nativist Challenge: A Critique of the Argument from Animals

2:45 PM - 3:15 PM: **Alison Gopnik (Berkeley)** – Reconstructing Constructivism: Probabilistic Models and Bayesian Inferences as a Resolution to the Nativist-Empiricist Debate

3:15 PM - 3:30 PM: Group Q & A

**3:30 – 3:45 – Quick coffee break**

**3:45 – 5:45 – Concurrent Sessions 3D, 3E, 3F**

**Concurrent Session 3D – Communication  
Buchanan A 202** (Time kept by Kyle Danielson)

3:45 PM - 4:15 PM: **Gabriel Greenberg, Sam Cumming and Rory Kelly (UCLA)** – The representation of space in visual sequences

4:15 PM - 4:45 PM: **Molly Lewis and Michael C. Frank (Stanford)** – Understanding the psychological sources of communicative behavior

4:45 PM - 5:15 PM: **David Rose (Rutgers), Wesley Buckwalter and John Turri (Waterloo)** – When words speak louder than actions: Delusion, belief and the power of assertion

5:15 PM - 5:45 PM: **Peter Langland-Hassan (Cincinnati)** – Self-knowledge and imagination

### **Concurrent Session 3E – Mental States**

**Buchanan A101** (Time kept by Sina Fazelpour)

3:45 PM - 4:09 PM: **Gary Bartlett (Central Washington)** – What IS an occurrent mental state?

4:09 PM - 4:33 PM: **Carrie Figdor (Iowa)** – Do neurons really have preferences?: A defense of a literal interpretation of psychological ascriptions to non-persons

4:33 PM - 4:57 PM: **Natalia Washington (Purdue)** – Culturally unbound: Scientific psychiatry and cross-cultural cognitive diversity

4:57 PM - 5:21 PM: **Bence Nanay (Antwerp)** – The paradox of semi-action

5:21 PM - 5:45 PM: **Madeleine Ransom (UBC)** – Affective perception: How the emotions justify evaluative beliefs

### **Concurrent Session 3F – Morality**

**Buchanan A 203** (Time kept by Conor Steckler)

3:45 PM - 4:15 PM: **Tomer Ullman (MIT), Tobias Gerstenberg (MIT), Max Kleiman-Weiner (MIT), David Lagnado (UCL) and Joshua Tenenbaum (MIT)** – Wins above replacement: Responsibility attributions as counterfactual replacements

4:15 PM - 4:45 PM: **Jonathan Phillips and Paul Bloom (Yale)** – Deontic magic: Evidence for similarity in the representations of impossible and immoral events in children and adults

4:45 PM - 5:15 PM: **Christina Starmans and Paul Bloom (Yale)**  
– Conflict in the soul: A developmental difference in moral judgments about temptation

5:15 PM - 5:45 PM: **Dorian Bloom (Ohio), David Rose (Rutgers) and Mark Alicke (Ohio)** – Norms versus badness in causal citation

**6 PM – 10 PM Banquet - [Sage Bistro](#)**

6:00 – 6:45

Welcome

6:45 – 7:30

Remarks from the President – Alan Leslie (Rutgers)

7:30 – 8:45

Dinner

8:45 – 10:30

*40<sup>th</sup> Anniversary Retrospective*

Ned Block (NYU)

Susan Carey (Harvard)

Alison Gopnik (Berkeley)

Ruth Millikan (Connecticut)

Steve Stich (Rutgers)

## **Saturday, June 21**

### **Buchanan A**

#### **9 AM – 11 AM Invited Session 4A – Joint Attention**

**Buchanan A 101** (Time kept by Josh Armstrong)

9 AM - 9:30 AM: **Amanda Woodward and Laura Schneidman (Chicago)** – Why Does Joint Attention Matter for Development?

9:30 AM - 10 AM: **Herbert H. Clark (Stanford)** – On Coordinating Attention in Communication

10 AM - 10:30 AM: **John Campbell (Berkeley)** – Imagining De Re

10:30 AM - 11 AM: **Elizabeth Redcay (Maryland)** – Putting the Joint Into the Neuroscience of Joint Attention.

#### **11:10 AM – 12:30 PM – Concurrent Sessions 4A, 4B, 4C**

##### **Concurrent Session 4A – Cognition, misc.**

**Buchanan A 202** (Time kept by Hyowon Gweon)

11:10 AM - 11:30 AM: **Pedro Tsividis, Samuel Gershman, Joshua Tenenbaum and Laura Schulz (MIT)** – Finding Reliable Answers to Big Questions: Information Search in Noisy Environments

11:30 AM - 11:50 AM: **Deena Weisberg and Jordan Taylor (Penn)** – Revisiting the Seductive Allure Effect

11:50 AM - 12:10 PM: **Julian Jara-Ettinger, Hyowon Gweon, Joshua Tenenbaum and Laura Schulz (MIT)** – I'd Do Anything for a Cookie (But I Won't Do That): Children's Understanding of the Costs and Rewards Underlying Rational Action

12:10 PM - 12:30 PM: **Tobias Gerstenberg (MIT), Noah Goodman (MIT), David Lagnado (UCL) and Joshua Tenenbaum (MIT)** – From Counterfactual Simulation to Causal Judgment

##### **Concurrent Session 4B – Social Cognition**

**Buchanan A 101** (Time kept by Enda Tan)

11:10 AM - 11:30 AM: **Ori Friedman and Shaylene Nancekivell (Waterloo)** – The Early Representation of Ownership Rights.

11:30 AM - 11:50 AM: **Elisa Järnefelt and Deborah Kelemen (Boston University)** – The Divided Mind of a Disbeliever: A

Theoretical and Empirical Exploration of Intuitive Creationism Among Atheists in Two Cultures

11:50 AM - 12:10 PM: **Sara Gottlieb and Tania Lombrozo (Berkeley)** – Dissociable Components of Mind-Body Dualist Attitudes Predict Bioethical Judgments

12:10 PM - 12:30 PM: **Kristan A. Marchak and D. Geoffrey Hall (UBC)** – How Celebrity Contact Affects Judgments of the Value of Artifacts

#### **Concurrent Session 4C – Epistemology**

**Buchanan A 203** (Time kept by Josh Armstrong)

11:10 AM - 11:30 AM: **Jonathan Weinberg (Arizona)** – All Your Desires in One Box

11:30 AM - 11:50 AM: **Tamar Weber (UCLA)** – How to Acquire a Concept Well (Epistemically Speaking)

11:50 AM - 12:10 PM: **Stephen Grimm (Fordham)** – What is Wisdom?

12:10 PM - 12:30 PM: **Jesse Summers (Duke)** – *Post Hoc Ergo Propter Hoc*: Some Benefits of Rationalization

**12:30 PM – 1:45 PM – Lunch on your own**

**SPP Business Meeting (lunch provided), Buchanan A 101**

**1:45 PM – 2:45 PM – Keynote Address 2**

**Buchanan A 101**

Michael Tomasello (Max Planck Institute) – Cooperation and Human Cognition

**2:45 – 4:30 – Invited Session 4B – Color Vision**

**Buchanan A 101** (Time kept by Josh Armstrong)

2:45 PM - 3:20 PM: **Kathleen Akins (SFU)** – And Then There Was....Colour!? The Development of Human Colour Vision

3:20 PM - 3:55 PM: **Jonathan Cohen (UCSD)** – Sameness and Difference for Color Ontology

3:55 PM - 4:30 PM: **Donald Macleod (UCSD)** – Sensations and the Limits of Introspection

**4:30 – 5:30 Snacks, Coffee Break, Poster Session 3**

**Buchanan A Lobby**

61. Louise Daoust (Penn), "Conceiving of Perceptual Constancy."
62. Hagop Sarkissian (CUNY) and Mark Phelan (Lawrence), "Moral Objectivism and a Punishing God."
63. Bryan Chambliss (Arizona), "Deceptively Simple: Why Joint Mental Representations Don't Solve the Puzzle of Social Interaction."
64. Manuela Ungureanu (UBC), "I-Language, Naturalism, and the Phenomenology of Understanding."
65. Mijke Rhemtulla and Denny Borsboom (Amsterdam), "How tigers can teach us about depression: Psychometric construct models parallel theories of kind concepts."
66. Mika Asaba (Wellesley), Hilary Richardson (MIT), Laura Schulz (MIT) and Rebecca Saxe (MIT), "Negative outcome motivates sharing behavior in young children."
67. Jonathan Waskan, Ian Harmon, Andrew Higgins, and Joseph Spino (Urbana-Champaign), "Artifact, Event, and Belief: How Laypeople and Scientists Conceive of Explanation."
68. Alex Morgan (Tübingen), "How (Not) to Naturalize the Mind."
69. Joshua Rottman, Liane Young and Deborah Kelemen (Boston), "Testimony as a Powerful Contributor to Moral Development."
70. Minsun Kim and Yuan Yuan (Yale), "No Cross-Cultural Differences in Gettier Car Case Intuition: A Replication Study of Weinberg et al. 2001 (NEI)"
71. Justin Landy and Geoff Goodwin (Penn), "Does incidental disgust amplify moral judgment? A meta-analytic review of experimental evidence."
72. Linus T-Lun Huang (Sydney), "The Problem of Hierarchical-Dynamic Routing: Why We Can't and What We Need to Explain Human Intelligence."
73. Ting Fung Ho (Penn), "Function of Artifacts as a Reason against Cohen's Color Relationalism."
74. Felipe De Brigard (Duke), "Neural activity associated with self, other, and object-based counterfactual thinking."
75. Daniel Burnston (UCSD), "Absolutism and Neural Function."
76. Steve Guglielmo (Macalaster) and Bertram Malle (Brown), "Information-acquisition Processes in Moral Judgment."
77. Philip Woodward (Indiana), "Phenomenal Intentionality: Reductivism vs. Primitivism."

**5:30 PM – 6:30 PM – Stanton Prize Address**  
**Buchanan A 101**

Fiery Cushman (Brown) – Learning and Morality



