



The Society for Philosophy and Psychology

43nd Annual Meeting

On the campus of Johns Hopkins University

June 28 - July 1, 2017

Pre-conference workshop June 28

Officers of the Society for Philosophy and Psychology (2016-2017)

President

Shaun Nichols

President-Elect

Susan Gelman

Past President

Laurie Santos

Secretary-Treasurer: Luis Favela

Information Officer: Michael Anderson

Stanton Prize Coordinator: Liane Young

ESPP Liaison: Brian Keeley

Diversity Committee Chair: Carrie Figdor

2016-2017 SPP Executive Committee Members

Joshua Armstrong, Michael Brownstein, Luis Favela, Steven Gross, Kiley Hamlin, Victor Kumar, Carole Lee, Cristine Legare, Sydney Levine, Lisa Miracchi, Jennifer Nagel, Deena Skolnick Weisberg

2017 Program Chairs

Steven Gross

Tamar Kushnir

2017 Local Organizer

Steven Gross

Pre-conference Organizer

Steven Gross

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

43nd Meeting
Society for Philosophy and Psychology
June 28 – July 1, 2017
Pre-conference workshop June 28

Welcome!

Welcome to Johns Hopkins for the 43nd annual meeting of the Society for Philosophy and Psychology! We are very excited to share this year's outstanding program with you.

This conference is made possible by generous support from many individuals, institutions, departments, and centers. Please take a moment to look over the list on the next page. We thank them all for their support and generosity. We are especially grateful to Johns Hopkins University for hosting us.

We are also grateful to everyone who refereed papers for the conference and who volunteered their time to ensure that we have an excellent program this year. We are particularly grateful to the members of our William James Prize committee.

A special thanks goes to Alicia Burley and Veronica Feldkircher-Reed of the Johns Hopkins Department of Philosophy for their invaluable assistance in making this meeting possible.

We hope that you have a wonderful stay in Baltimore and a productive, stimulating meeting. We will look forward to seeing you again next year for the 44th annual meeting of the SPP!

Steven Gross and Tamar Kushnir (SPP 2017 Committee)

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

The American Society for Aesthetics

The Johns Hopkins Krieger School of Arts and Sciences

**The Neuroaesthetics Initiative of The Johns Hopkins Brain Science
Institute**

**The Zanvyl Krieger Mind/Brain Institute of Johns Hopkins
University**

The Johns Hopkins Science of Learning Institute

**The Alexander Grass Humanities Institute of Johns Hopkins
University**

The Johns Hopkins Department of Philosophy

The Johns Hopkins Department of Psychological and Brain Sciences

The Johns Hopkins Department of Cognitive Science

GENERAL INFORMATION

On-Site Contact

Program chairs: Steven Gross (gross.steven@gmail.com; 202-302-1884); Tamar Kushnir (tk397@cornell.edu; 607-227-7478)

Emergency: call 911 or campus security (410) 516-6444

Conference Registration

Every day of the meeting, main lobby of Hodson Hall, 8:00 AM to 9:00 AM (with continental breakfast) and again during lunch. Also, 5:00-6:00 on Wednesday, June 28.

- Programs are only available online. Please print out this document if you would like a paper copy.
- The Wednesday evening reception/poster session and dance/discussion are open to both workshop registrants and SPP registrants.
- On-site registration must be done electronically.
- Attendees are strongly encouraged to register online well in advance.
- Pre-registrants: stop by the registration table for nametag and drink tickets.
- Url for online registration: <https://www.eventbrite.com/e/spp-2017-registration-membership-and-dorm-accommodations-registration-33086883760>

Locations (numbers refer to campus map at end of program)

All talks and poster sessions: Hodson Hall (17)

Wed. evening dance performance and discussion: Levering Hall (27), lower level, Arellano Theatre (same level as mini food court recommended for nearby lunch).

Friday evening conference dinner (=President's Banquet): Steven Muller Building (57—aka the Space Telescope Science Institute)

Inn at the Colonnade (group rate hotel): across from the lacrosse field (61)

Dorm accommodations: Charles Commons (85), use the N. Charles St. entrance to check-in at the front desk 7:00AM-midnight (best during business hours in case of questions). Note: *Tuesday* no check-in till 2:00PM; *Sunday* check-out by 11:00AM.

Transportation and Parking

From BWI (Baltimore-Washington International Thurgood Marshall Airport):

- fastest is Lyft, Uber, or taxi (under 30 minutes)
- MARC (commuter rail) is \$5 from BWI to Baltimore Penn Station, where one can catch a cab (Amtrak travels from BWI to Penn Station as well, but costs more)
- Light Rail from BWI to Mt. Royal Avenue is \$1.50

For more info: <http://www.bwiairport.com/en/travel/ground-transportation>

Parking on and around campus (on-campus parking is limited):

- South Garage (under Decker Quad (1), close to Hodson Hall): \$19/day
- San Martin Garage (31): \$16/day
- Inn at the Colonnade (hotel): \$20/day (for non-valet)
- Nine East 33rd St. (next to dorms): \$20/day
- the lot across from the Space Telescope Institute will be made available to us for free *only* the evening of the President's banquet (otherwise, *not* available for visitors' parking)

Walk to Hodson Hall: 11 minutes from The Inn at the Colonnade (group rate hotel) and from Charles Commons (dorms)

When walking from the Inn to Hodson Hall: If on your way you approach Gilman Hall (28) from the north, walk through the tunnel that runs beneath it. If instead you approach it via Keyser Quad, then either (i) walk to the colonnade at the quad's southwest corner and go down the temporary stairs, or (ii) enter Gilman, walk down a floor, and exit its south side. (See the map.)

Cabs: If you don't want to use Lyft or Uber, or "surge pricing" is high, you might try: Yellow Cab (410) 685-1212

Food

Breakfast: continental breakfast (coffee, pastries, fruit) **provided** everyday morning in Hodson Hall during 8:00AM-9:00AM registration

Lunch: Not provided. On Wed.-Fri., if you don't want to worry about missing the start of the next session, use the **mini-food court (lower level of Levering Hall (27) next to Hodson)**—closed Sat. Other lunch options: see end of this program.

Snacks: **provided** during breaks

Dinner: Informal buffet dinner **provided** in Hodson Hall every evening during poster sessions—**except** Friday evening when there's no poster session but instead the conference dinner (President's Banquet). President's Banquet requires a ticket purchased before June 21 through our Eventbrite page.

Drinks: One drink ticket per poster session will be **provided** to all registrants of age. Registrants for the President's Banquet will also receive two drink tickets for that.

Info on **nearby restaurants** can be found on the penultimate pages of this program.

Children

- nearby art camp (can pay per day): http://www.thepaintingworkshop.com/c_camp.php
- kids activities and event calendar: <http://baltimoreschild.com/>
- contact Steven Gross about possible babysitters

Information for Chairs and Speakers

Chairs of invited and contributed sessions will strictly enforce the total time allotted to each speaker: 30 minutes (20 minutes for the talk and 10 minutes for Q&A). Chairs will also follow the order of presentations listed in the program. Transition time between talks should happen during the Q&A for the previous talk. To allow for attendees switching among parallel sessions, talks must not begin *before* their scheduled time, even if the previous talk ended early. No introductions are necessary beyond the speaker's name and talk title.

A/V equipment will be provided for all sessions. Hodson Hall supports both VGA and HDMI laptop connections. Mac users should bring appropriate adapters.

Information about Posters

Poster presenters: install your poster as early as you'd like the day of your session. We'll provide display boards, tripod easels, and pushpins. Boards are 60 inches x 40 inches; one can use either landscape or portrait orientation. (For European presenters: plenty of room for A0, but 2A0 will overhang a bit.) At least one author should always tend the poster during the session and be available to explain the work and answer questions. Use the display with the # corresponding to your listing in the program.

Posters selected as finalists for the **Poster Prize** will be marked. **Please vote for the best poster by filling out an online survey. Instructions on how to do this will be emailed to you at the address you used to register for the conference.**

Internet Access

Wi-Fi is available across campus. If your institution belongs to the eduroam consortium, you may log into eduroam using your home institution email and password. Otherwise, connect via JHGuestnet.

Quiet Rooms

If you need a quiet space to work during the SPP and want to stay in the main conference building, we have reserved the following classrooms. Note: different rooms on different days.

- Thursday, June 29: Hodson 313
- Friday, June 30: Hodson 316
- Saturday, July 1: Hodson 311

Baltimore Museum of Art

If you need a break from the conference, the Baltimore Museum of Art is adjacent to campus (C3 and C4 on the campus map).

Schedule

- I. conference overview
- II. detailed schedule, with talks and rooms listed

I. Conference Overview

Wednesday, June 28

Pre-conference workshop: Cognitive Science and Aesthetics

9:15-10:45 art and pleasure
10:45-11:00 break
11:00-12:00 art and skill (perceptual)
12:00-1:30 lunch
1:30-2:30 art and skill (performance)
2:30-2:45 break
2:45-4:45 creativity
4:45-5:00 break
5:00-5:45 general discussion

Start of SPP proper

6:00-7:30 welcome reception and poster session 1 (buffet dinner and bar)
8:00-9:00 dance performance and discussion

Thursday, June 29

9:15-10:15 keynote
Dan Schacter (Harvard, psychology)
10:15-10:30 break
10:30-12:00 invited session
Testimony and Collective Memory
12:00-1:30 lunch
1:30-3:30 contributed sessions (3 parallel)
Aesthetics/Transformative Experience (2 topic session)
Social learning, memory, and epistemology
Consciousness, content, and neuroscience
3:30-3:45 break
3:45-5:45 contributed sessions (3 parallel)
Consciousness
Morality 1
Causation and explanation
5:45-7:15 reception and poster session 2 (buffet dinner and bar)

Friday, June 30

- 9:00-10:00 keynote
Peter Godfrey-Smith (CUNY and Sydney, philosophy)
- 10:00-10:15 break
- 10:15-12:15 invited session
Race, Language, and Social Identity
- 12:15-1:45 lunch (and executive committee meeting)
- 1:45-3:45 contributed sessions (3 parallel)
Representation 1
Social Categories
Action and exploration
- 3:45-4:00 break
- 4:00-5:00 keynote
Alison Gopnik (Berkeley, psychology)
- 5:00-5:15 break
- 5:15-7:15 contributed sessions (3 parallel)
Bias, implicit and otherwise
Perception and attention
Morality 2
- 7:30-10:00 banquet and presidential address
intro: Susan Gelman (Michigan, psychology)
President's Address: Shaun Nichols (Arizona, philosophy)

Saturday, July 1

- 9:00-10:00 keynote
Brit Brogaard (Miami, philosophy)
- 10:00-10:15 break
- 10:15-12:15 invited session
Consciousness and Introspection
- 12:15-1:45 lunch (and business meeting)
- 1:45-3:45 contributed sessions (3 parallel)
Representation 2
Morality 3
Cognitive penetration and perceptual expertise
- 3:45-4:00 break
- 4:00-6:00 Philosophy of Science Association contributed session
Bayesianism in Cognitive Science and Neuroscience
- 6:00-6:15 break
- 6:15-7:15 Stanton Prize
Felipe De Brigard (Duke, philosophy)
- 7:15-8:45 closing reception and poster session 3 (buffet dinner and bar)

II. Detailed Schedule, with talks and rooms listed

Wednesday, June 28

Pre-conference workshop: Cognitive Science and Aesthetics

8:00-9:00 registration and continental breakfast
Hodson Lobby

9:00-9:15 welcome *Hodson 210*

9:15-10:45 art and pleasure
Hodson 210, chair:

- 1) Paul Bloom (Yale, psychology)
“Gruesome Details”
- 2) Ed Connor (Johns Hopkins, neuroscience)
“Neural basis of sculptural aesthetics”
- 3) Dmitri Tymoczko (Princeton, music)
“Pleasure vs. Comprehensibility in Musical Aesthetics”

10:45-11:00 break

11:00-12:00 art and skill (perceptual)
Hodson 210, chair: Deena Weisberg

- 1) Diana Raffman (Toronto, philosophy)
“What Can Be Heard in a Piece of Music?”
- 2) Dustin Stokes (Utah, philosophy)
“Visual artists and perceptual expertise”

12:00-1:30 lunch

1:30-2:30 art and skill (performance)
Hodson 210, chair: Deena Weisberg

- 1) Emma Gregory, Mike McCloskey, and Barbara Landau (Johns Hopkins, cognitive science)
“Declarative memory and skill-related knowledge: Evidence from an amnesic artist”
- 2) Barbara Gail Montero (CUNY, philosophy)
“Not Being There: Reconciling Expertise Induced Amnesia and the Possibility of Total Recall”

Wednesday, June 28 (continued)

2:30-2:45 **break**

2:45-4:45 **creativity**

Hodson 210, chair: Victor Kumar

- 1) Dan Schacter (Harvard, psychology)
“Creativity and episodic memory”
- 2) Peter Carruthers (Maryland, philosophy)
“A mechanism for constrained stochasticity”
- 3) Anjan Chatterjee (Penn, cognitive neuroscience)
“Schematic representations: neural underpinnings and implications for creativity”
- 4) Elisabeth Camp (Rutgers, philosophy)
“Way-Finding and World-Making: Toward a Non-Arithmetic Model of Creativity”

4:45-5:00 **break**

5:00-5:45 **general discussion**, led by Jerrold Levinson (Maryland, philosophy)

Hodson 210

Start of SPP proper (Wednesday reception and dance open both to workshop and SPP registrants)

6:00-7:30 **welcome reception and poster session 1**

Hodson Lobby (informal buffet dinner and bar)

8:00-9:00 **dance performance and discussion**

Arellano Theatre, Levering Hall lower level

“Allegory of the Cave: Echolocation and Flutter”
performed by Gregory Kollarus and Barbara Gail Montero; music by
Dmitri Tymoczko; bat expert: Susanne Sterbing-D’Angelo

Poster Session 1: Wednesday, June 28, 6:00-7:30 *Hodson Lobby*

1. Maria Altepeter. Re-Fanging the Skeptical Worry in the Attribution of Agency
2. Jessica Black and Jennifer Barnes. Familiarity with distinct types of fiction differentially predicts empathy, integrity, and moral agency
3. Federico Bongiorno. Can you see someone *as* an imposter?
4. [cancelled]
5. Adam Bradley. Body Integrity Identity Disorder and the Feeling of Bodily Ownership
6. Julianne Chung. Skepticism, Metaphor, and Epistemic Feelings
7. Joseph Colantonio, Kelley Durkin, Elizabeth Bonawitz, and Patrick Shafto. Why are these my options? Roles of social inferences in choice behavior
8. Telli Davoodi and Melissa Kibbe. What are children's intuitions about the causal role of the mind in mental and physical activity?
9. Mark Fedyk. Moral Psychology and the Problem of External Validity
10. Jonathan Kominsky and Jonathan Phillips. What's in a cause? Counterfactual relevance and hierarchical event structure in causal judgments
11. Lawrence Lengbeyer. Shallow Cognizing and Virtue
12. Ting-An Lin. Is the Combination Problem Easier than the Hard Problem?
13. Zachariah A. Neemeh and Luis H. Favela. Beyond Distributed Cognition: Towards a Taxonomy of Nonreductive Social Cognition
14. Laura Niemi and Liane Young. Understanding impurity and harm through conceptual semantic analysis and alteration of contamination judgments
15. Patrick O'Donnell. (Pseudo)Gradability in the Semantics of Racialized Terms
16. Azzurra Ruggeri, Zi Lin Sim and Alison Gopnik. Preschoolers adapt their explorative strategies to the information structure of the task
17. Joshua Skorburg, Christina Karns and Mark Alfano. The electrophysiology of virtue
18. Christina Starmans and Ori Friedman. Children believe they are owned: Autonomy and the ownership of living entities
19. Gerardo Viera. The Perceived Unity of Time
20. Deena Weisberg and Thalia Goldstein. Fact or Fiction? Clarifying the Role of Reading in the Improvement of Social Skills

(blue = Poster Prize finalist)

Thursday, June 29

8:00-9:00 registration and continental breakfast

Hodson Lobby

9:00-9:15 welcome *Hodson 110*

9:15-10:15 keynote

Hodson 110, chair: Felipe De Brigard

Dan Schacter (Harvard, psychology)

“Memory and Imagination: Constructive Retrieval and Episodic Simulation”

10:15-10:30 break

10:30-12:00 invited session

Hodson 110, chair: Michael Bishop

Testimony and Collective Memory

- 1) William Hirst (New School, psychology)
“Social Aspects of Forgetting”
- 2) Bryce Huebner (Georgetown, philosophy)
“Knowing the world differently”
- 3) Melissa Koenig (Minnesota, Institute of Child Development)
“Problems for epistemic trust: A developmental perspective”

12:00-1:30 lunch

1:30-3:30 contributed sessions (3 parallel)

Aesthetics/Transformative Experience (2 topic session)

Hodson 213, chair: Dustin Stokes

- 1) Joerg Fingerhut and Aenne Brielmann
“Empirical Aesthetics and Artistic Beauty”
- 2) Amanda Haskell
“An Enhanced Account of Musical Expressivity”
- 3) Sara Gottlieb and Tania Lombrozo
“How ought we reason about transformative experience? Intuitive judgments of transformative choice”
- 4) L. A. Paul and Josh Tenenbaum
“The Computational Self”

Thursday, June 29 (continued)

Social learning, memory, and epistemology

Hodson 110, chair: Neil Van Leeuwen

- 1) Sydney Bierhoff, Taisha Pelletier, Angie Johnston, Susan Birch, and Joshua Rottman
“Developing a Disdain of Dirtiness: Children’s and Adults’ Selective Trust and Positive Evaluations of Clean Informants”
- 2) Annelise Pesch and Melissa Koenig
“Varieties of Trust in Children’s Learning and Practical Decisions”
- 3) Yue Yu, Asheley Landrum, Elizabeth Bonawitz, and Patrick Shafto
“Questioning supports effective transmission of knowledge and increased exploratory learning in pre-kindergarten children”
- 4) Nikola Andonovski (*William James Prize Honorable Mention*)
“KEMMs, Time and Knowledge: On Episodic Memory and Imagination”

Consciousness, content, and neuroscience

Hodson 210, chair: Jacob Beck

- 1) Hyungrae Noh
“No-Report Paradigmatic Ascription of the Minimally Conscious State: Neural signals as a communicative means for operational diagnostic criteria”
- 2) Adina Roskies
“Assessing Consciousness in the Vegetative State: A proposal”
- 3) Bryce Gessell and Felipe De Brigard
“Neural Pattern Classification and Indeterminacy of Reference”
- 4) Zachary Irving, Caitlin Mills, and Kalina Christoff
“How Do You Measure A Wandering Mind?”

3:30-3:45 break

3:45-5:45 contributed sessions (3 parallel)

Consciousness

Hodson 213, chair: John Morrison

- 1) Jackson Kernion
“The Mental Measurement Problem: The Frictionless Epistemology of Conceptual Dualism”
- 2) Jorge Morales
“Introspection and Mental Strength”

Thursday, June 29 (continued)

- 3) Matthias Michel
“Methodological artefacts in consciousness science: the case against the global workspace theory”
- 4) Maria Doulatova
“Phenomenology of Mineness and Phenomenal Unity in the Split-Brain”

Morality 1

Hodson 110, chair: Sydney Levine

- 1) Andrew Vonasch and Roy Baumeister
“Unjustified side effects were strongly intended: Taboo tradeoffs and the side-effect effect”
- 2) Justin Martin and Fiery Cushman
“The deliberative versus intuitive basis of punishment and wrongness”
- 3) Josh May
“The Defeater Dilemma: A Defense of Moral Motivation”
- 4) Isobel Heck, Nadia Chernyak, and David Sobel
“In Another’s Shoes: Individual differences in preschoolers’ affective perspective taking relate to the emergence of aversion to advantageous inequity”

Causation and explanation

Hodson 210, chair: Caren Walker

- 1) Mariel Goddu, Tania Lombrozo, and Alison Gopnik
“Causal framing improves children’s early analogical reasoning”
- 2) Emily Liquin and Tania Lombrozo
“Function over mechanism: Why teleological explanations are so compelling”
- 3) Tobias Gerstenberg, Simon Stephan, Pascale Willemsen, and Joshua Tenenbaum
“A counterfactual simulation model of causation by omission”
- 4) Thomas Icard and Tobias Gerstenberg
“Probabilistic Expectations in Causal Perception”

5:45-7:15 reception and poster session 2

Hodson Lobby (informal buffet dinner and bar)

Poster Session 2: Thursday, June 29, 5:45-7:15 *Hodson Lobby*

1. **Mario Attie. The Folk Conception of Luck**
2. Elizabeth Bonawitz, Ilona Bass, Dhaya Ramarajan, Patrick Shafto, Alison Gopnik, and Henry Wellman. I know what you need to know: Children's developing theory of mind and pedagogical evidence selection
3. Shimon Edelman. Immortality, happiness, and integral personality: why humans cannot have all three together
4. Jerome Feldman. Neural Computation and Visual Experience
5. Quinn Gibson. Self-deception in and out of Illness: Are some subjects responsible for their delusions?
6. Larisa Heiphetz, Davida Vogel, Nina Strohminger, Susan Gelman, and Liane Young. Moral Essentialism among Children and Adults
7. Justin Humphreys and Alison Springle. Judging Intellectualism by its Explanatory Fruit
8. **Sydney Levine, Talia Waltzer, and Alan Leslie. The Role of Choice in Moral Judgment**
9. Julia Marshall and Paul Bloom. Burgeoning Utilitarians: An Examination of Adult and Children's Naïve Theory of Punishment
10. Larry Moralez and Luis Favela. How Physics May Explain Cognition
11. **Alexander Noyes and Yarrow Dunham. Mutual intentions as a causal framework for social groups**
12. David Pence. The Regretful Rat
13. Edwina Picon and Darko Odic. "The greatest superlative advantage": the verification of superlative expressions is massively parallel and memory-unlimited
14. Andrew Shtulman and Jonathan Phillips. Differentiating "Could" from "Should": Developmental Changes in Modal Cognition
15. Min Tang. Subjectivity and Epistemic Transformations in Being Fluent in a New Language
16. Hannah Tierney. Reasons and Responsibility
17. Shane Timmons and Ruth M. J. Byrne. Moral fatigue: The effects of depleted cognitive resources on reasoning about moral actions and outcomes
18. Caren Walker and Alison Gopnik. More than meets the eye: Discriminating relational and perceptual judgments in human toddlers
19. **Zina Ward. Cross-brain comparison and the assumption of diffeomorphism**
20. April Young and Andrew Monroe. Autonomous Morals: Inferences of Mind Predict Acceptance of AI Behavior in Sacrificial Moral Dilemmas

(blue = Poster Prize finalist)

Friday, June 30

8:00-9:00 registration and continental breakfast

Hodson Lobby

9:00-10:00 keynote

Hodson 110, chair: Tania Lombrozo

Peter Godfrey-Smith (CUNY and Sydney, philosophy)

“Phylogenies of Consciousness”

10:00-10:15 break

10:15-12:15 invited session

Hodson 110, chair: Edouard Machery

Race, Language, and Social Identity

- 1) Luvell Anderson (Memphis, philosophy)
“Understanding Racial Realities”
- 2) Anthony Burrow (Cornell, human ecology)
“Intruding microaggressions: Individual and crossover effects of daily racial stressors among African American men in romantic relationships”
- 3) Ron Mallon (Wash U-St. Louis, philosophy)
“Psychology, Accumulation Mechanisms, and Race”
- 4) Marjorie Rhodes (NYU, psychology)
“Essentialist representations of race”

12:15-1:45 lunch (and executive committee meeting *Gilman 288*)

1:45-3:45 contributed sessions (3 parallel)

Representation 1

Hodson 213, chair: Howard Egeth

- 1) Jacob Beck
“Is Sensory Experience Analog?”
- 2) Justin Halberda
“Analog Magnitude Representations, Precise Contents with Epistemic Limitations”
- 3) Paul Egge and Cathal O’Madagain
“Concept Utility: How Some Conceptual Schemes can be Better than Others”
- 4) Jonathan Weinberg and Shaun Nichols
“On the Autonomy of Essences”

Friday, June 30 (continued)

Social Categories

Hodson 110, chair: Peter Blake

- 1) Nadya Vasilyeva, Alison Gopnik, and Tania Lombrozo
“The Development of Structural Thinking about Social Categories”
- 2) Andrew Monroe and Ashby Plant
“The Dark Side of Morality: Prioritizing Sanctity Over Care Motivates Dehumanization and Prejudice Toward Sexual Outgroups”
- 3) Kenneth Shields and David Beversdorf
“A Dilemma for Neurodiversity”
- 4) Derek Anderson
“Can we always choose which concepts to employ in thought and language?”

Action and exploration

Hodson 210, chair: Kiley Hamlin

- 1) Xin Zhao, Carissa Kang, Adrienne Wente, Alison Gopnik, Liqi Zhu, and Tamar Kushnir
“The Relationship Between Inhibitory Control and Free Will Beliefs in 4- to 8-year-olds across Three Cultures”
- 2) Marcell Székely, Clément Letesson, Stephen Butterfill, Wayne Christensen, and John Michael
“Investing in Commitment: Persistence in a Joint Action is Enhanced by the Perception of a Partner’s Effort”
- 3) Peter Carruthers
“Liking, Wanting, and Acting”
- 4) Elizabeth Lapidow and Elizabeth Bonawitz
“Rational Action: Ambiguity, Expectation, and Information Gain Influence Preschooler’s Choices During Exploration”

3:45-4:00 break

4:00-5:00 keynote

Hodson 110, chair: Tamar Kushnir

Alison Gopnik (Berkeley, psychology)

“Life History and Learning: Empirical, evolutionary, computational, and neuroscientific evidence for developmental explore-exploit trade-offs”

Friday, June 30 (continued)

5:00-5:15 break

5:15-7:15 contributed sessions (3 parallel)

Bias, implicit and otherwise

Hodson 210, chair: Ron Mallon

- 1) Michael Brownstein, Bertram Gawronski, and Alex Madva
“Meta-Analyses and Predicting Behavior: In Defense of Implicit Attitude Measures”
- 2) Guillermo Del Pinal and Shannon Spaulding
“Conceptual Centrality and Implicit Bias”
- 3) Joseph Bendaña
“Implicit biases are (probably) beliefs”
- 4) Matthias Forstmann and Azim Shariff
“Sexism, Paternalism, and the Paradox of Forced Liberation: People ignore women’s (but not men’s) choices when morally condemning culturally controversial activities”

Perception and attention

Hodson 213, chair: Jonathan Flombaum

- 1) Brendan Ritchie
“How to Argue from Perceptual Constancies to Perceptual Representation”
- 2) Benjamin Van Buren and Brian Scholl
“The ‘Blindfold Test’ for Deciding whether an Effect Reflects Visual Processing or Higher-Level Judgment”
- 3) Emma Esmaili
“The development of object perception, attentional patterns, and mental oil”
- 4) Austin Baker
“Action, Accuracy, and Attention: Reflecting on the Action Guiding Function of Perception”

Morality 2

Hodson 110, chair: Andrew Monroe

- 1) Caroline Lawrence, Zachary Horne, and Joshua Rottman
“Relational Matching Induces Coherence Shifts in Moral Attitudes about Meat”

Friday, June 30 (continued)

- 2) Robert Fischer and Isaac Wiegman
“Vegetarianism and the Collapse Question”
- 3) Max Kleiman-Weiner, Rebecca Saxe, and Josh Tenenbaum
“Learning a Commonsense Moral Theory” (*William James Prize*)
- 4) Nadia Chernyak and Peter Blake
“The relationship between cognitive control, numerical accuracy, and schemas of fairness”

7:30-10:00 banquet and presidential address

Café Azafraán, Space Telescope Institute, Steven Muller Building

President-elect’s Introduction: Susan Gelman (Michigan, psychology)

President’s Address: **Shaun Nichols** (Arizona, philosophy)

“Moral Empiricism: A Rational Learning Approach to Moral Judgment”

Saturday, July 1

8:00-9:00 registration and continental breakfast

Hodson Lobby

9:00-10:00 keynote

Hodson 110, chair: Stephen Stich

Berit Brogaard (Miami, philosophy)

“In Defense of Hearing Meanings”

10:00-10:15 break

10:15-12:15 invited session

Hodson 110, chair: Lisa Miracchi

Consciousness and Introspection

1) Elizabeth Irvine (Cardiff, philosophy)

“Introspection and Measurement”

2) Hakwan Lau (UCLA, psychology)

“Why Monkeys Get Magic & Zombies Don’t”

3) Michael Shadlen (Columbia, neuroscience)

“Consciousness as a type of provisional affordance: a decision to report”

4) Wayne Wu (Carnegie Mellon, Center for the Neural Basis of Cognition)

“Introspecting Consciousness and Empirical Models of Attention”

12:15-1:45 lunch (and business meeting *Hodson 210*)

1:45-3:45 contributed sessions (3 parallel)

Representation 2

Hodson 210, chair: Lisa Feigensohn

1) Cameron Buckner

“From Association to Reason: Transformational Abstraction in Deep Learning Neural Networks”

2) Katharine Tillman, Eren Fukuda, and David Barner

“Children’s Preferences for Visual Representations of Events”

3) Georges Rey

“Linguistics as Representational Pretense”

4) Daniel Williams

“Bayesian Brains, Functionalism and the Intentional Stance”

Saturday, July 1 (continued)

Morality 3

Hodson 110, chair: Josh Rottman

- 1) Julian De Freitas and Samuel Johnson
“The Efficiency Principle in Moral Judgment”
- 2) Jonathan Phillips and Fiery Cushman
“Morality constrains the default representation of what is possible”
- 3) Mihailis Diamantis
“Simulating Responsibility”
- 4) Peter Blake and Telli Davoodi
“Competing conceptions of ownership in children: Categorical versus degrees of claim”

Cognitive penetration and perceptual expertise

Hodson 213, chair: Chaz Firestone

- 1) Greyson Abid
“Two Varieties of Cognitive Penetration”
- 2) Robert Long
“How Wishful Seeing is Not Like Wishful Thinking”
- 3) Robert Wiley and Brenda Rapp
“The Complexity Benefit: The Effects of Expertise and Bilingualism on Letter Perception”
- 4) Madeleine Ransom
“Is there a change in perceptual experience between novice and expert?”

3:45-4:00 break

4:00-6:00 Philosophy of Science Association contributed session

Hodson 110, chair: Paul Smolensky

Bayesianism in Cognitive Science and Neuroscience

- 1) Fei Xu (Berkeley, psychology)
“Bayesian Cognitive Science, Rational Constructivism, and Implications for Epistemology”
- 2) Michael Rescorla (UCLA, philosophy)
“An Interventionist Analysis of Bayesian Cognitive Science”
- 3) Richard Samuels (Ohio St., philosophy)
“Bayesian Psychology and the Vindication Of Human Rationality”

Saturday, July 1 (continued)

- 4) Edouard Machery (Pitt, history and philosophy of science)
“Anomalies in Bayesian Cognitive Science”

6:00-6:15 **break**

6:15-7:15 **Stanton Prize Address**

Hodson 110, chair: Shaun Nichols

Felipe De Brigard (Duke, philosophy)

“From false memories to counterfactual thinking and back”

7:15-8:45 **closing reception and poster session 3**

Hodson Lobby (informal buffet dinner and bar)

Poster Session 3: Saturday, July 1, 7:15-8:45 *Hodson Lobby*

1. Rosie Aboody, Joey Velez–Ginorio, Laurie Santos, and Julian Jara–Ettinger. Good teachers with poor assumptions: teachers rationally select what information to share, but misrepresent learners' hypothesis spaces
2. Eyal Aharoni, Eddy Nahmias, and Julia Watzek. Communicative Punishment and the Impact of Apology
3. Sara Aronowitz. Prospects for Understanding the Role of Novelty in Cognition
4. Ilona Bass, Elizabeth Bonawitz, and Hyowon Gweon. Didn't know, or didn't show? Preschoolers consider epistemic state and degree of omission when evaluating teachers
5. Paul Bello, Christina Wasylyshyn, Gordon Briggs, and Sangeet Khemlani. Contrasts and Omissions: An Empirical Exploration
6. Corey Cusimano, Stuti Thapa Magar, and Bertram Malle. Judgment Before Emotion: People Access Moral Evaluations Faster than Affective States
7. E. Emory Davis, Arunima Vijay, Mingyu Yang, and Barbara Landau. The intersection of perception and mental verbs in development
8. David Fajardo–Chica. Pain and Psychological Context
9. Zoey Lavalley. Motivating Addiction: Desires as reasons, a hybrid theory
10. Matthew Mandelkern and Jonathan Phillips. Force: Topicalization, Context–Sensitivity, and Morality
11. Joshua Myers. Introspection and Phenomenal Infallibility
12. Eleonore Neufeld. An Essentialist Theory of the Meaning of Slurs
13. Robert Northcott and Gualtiero Piccinini. Conceived This Way: Innateness Defended
14. Darko Odic, Paul Pietroski, Tim Hunter, Jeff Lidz, Athena Wong, and Justin Halberda. The Interface Transparency Thesis (ITT) and the count/mass distinction in language and cognition
15. Pooja Paul. Number Interpretation in Conditionals: A Revised Scalar Implicature–based Account
16. Brandon Terrizzi, Elizabeth Brey, Kristin Shutts, and Jonathan Beier. Young children attribute relative physical and social power from faces and postures
17. Bahar Tuncgenc and Christine Fawcett. Inferring social affiliation from synchronous movements
18. Tyler Wilson. Bayesian Inference and Mental Imagery

(blue = Poster Prize finalist)

On and Off-campus places to eat and drink

Map #	Name	Neighborhood	\$	Category	Best for	Walk (min)
-	Levering Kitchens	On campus	\$	Salad; Burger; Sushi; Stir-fry	Lunch	< 5
-	Fresh Food Cafe	On campus	\$\$	All you can eat buffet	Lunch	5
1	Niwana	Charles Village	\$	Japanese/Korean	Lunch	< 10
2	Masala Kitchen	Charles Village	\$	Indian buffet	Lunch	< 10
3	Towson Hot Bagel	Charles Village	\$	Sandwich	Breakfast/Lunch	< 10
3	HoneyGrow	Charles Village	\$	Salad; Stir-fry	Lunch	< 10
4	Bird in Hand	Charles Village	\$\$	Coffee; Bakery	Breakfast	< 10
4	PekoPeko Ramen	Charles Village	\$\$	Ramen	Lunch/Dinner	< 10
5	Gertrude's	Baltimore Museum of Art	\$\$\$	Maryland Cuisine	Lunch/Dinner	< 10
9	The Dizz	Remington	\$	Bar food	Dinner	< 10
10	Paper Moon Diner	Remington	\$\$	Diner	Dinner	10
11	R. House (Marketplace)	Remington	\$\$	Various; vegan options	Lunch/Dinner	10
-	Parts & Labor	Remington	\$\$\$	Butchery & Taphouse	Dinner	15
-	W.C. Harlan	Remington	\$\$\$	Cocktails	Drinks	15
-	Clavel	Remington	\$\$\$	Mezcal bar; Tacos	Dinner/Drinks	20
6	One World Cafe	Tuscany Canterbury	\$\$	Vegetarian	Breakfast/Lunch	15
7	Cypriana	Tuscany Canterbury	\$\$	Greek	Dinner	15
8	Ambassador Dining Room	Tuscany Canterbury	\$\$\$	Indian	Dinner	15
15	Harmony Bakery	Hampden	\$	Vegan & gluten-free	Breakfast	15
18	Rocket to Venus	Hampden	\$\$	Bar food; vegan options	Dinner	15
12	Corner Charcuterie	Hampden	\$\$\$	Bistro	Dinner/Drinks	20
13	The Charmery	Hampden	\$	Ice Cream	Dessert	20
13	Dylan's Oyster Cellar	Hampden	\$\$\$	Seafood	Dinner	20
14	Five and Dime Alehouse	Hampden	\$\$	Bar food	Dinner/Drinks	20
16	Mount Everest	Hampden	\$	Indian	Dinner	30
17	Paulie Gees	Hampden	\$\$	Pizza; vegan options	Dinner	20
19	Souvlaki	Hampden	\$	Greek	Dinner	30
19	Golden West Cafe	Hampden	\$\$	Tex-Mex; Breakfast	Breakfast/Dinner	30
-	The Food Market	Hampden	\$\$\$	Bistro	Dinner	30
-	Woodberry Kitchen	Woodberry	\$\$\$	Maryland Cuisine	Dinner	40

- Locations are not marked on map below.

❖ Restaurants with same number are next to, or very near to, each other



