Department of Philosophy Northwestern University 1860 Campus Drive Evanston, IL 60208 (510)-219-5228

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EMPLOYMENT Northwestern University, Associate Professor, Philosophy (2016-)

Assistant Professor, Philosophy (2010-2016)
College Fellow (tenure track) WCAS (2009-2010)

Affiliated Faculty, Linguistics (2010-), Cognitive Science (2014-)

EDUCATION University of California, Berkeley. Ph.D. in Logic & Methodology of Science, 2009.

University of Bologna. B.A. Cum Laude Philosophy, 2003.

SPECIALIZATIONS Philosophy of Language, Epistemology, Philosophical Logic.

COMPETENCIES Cognitive Science, Decision Theory and Social Choice Theory, Mathematical Logic,

Metaphysics, Philosophy of Mathematics, Philosophy of Science.

RESEARCH Mellon Foundation, *New Directions Fellowship*, 2017-2019, two-year fellowship to acquire awards post-PhD training in Computer Science, Psychology and Statistics (\$ 196,000).

Mellon Foundation, *Sawyer Seminar in Social Epistemology* (co-winner of \$ 175,000 grant with Sanford Goldberg and Jennifer Lackey).

TEACHING AWARDS

Faculty Honor Roll, Associated Student Government, 2018-2019

Outstanding Graduate Student Instructor Award, UC Berkeley, Philosophy, 2004.

## **PUBLICATIONS**

#### Books

1. The Modal Future, under contract with Cambridge University Press Articles

- 2. 'Deontic Logic and Natural Language' commissioned for the *Handbook of Deontic Logic, Volume 2* (D. Gabbay, J. Horty, Xavier Parent, R. van der Meyden, L. van der Torre, eds.)
- 3. 'Conditional Heresies' with S. Goldstein forthcoming in *Philosophy and Phenomenological Research*
- 4. 'On Stalnaker's *Indicative Conditionals*' forthcoming in *SLAP* (Studies in Linguistics and Philosophy) *100*, edited by Louise McNally, Zoltán Gendler Szabó and Yael Sharvit.
- 5. 'Assertion and Modality' forthcoming in the *Oxford Handbook of Assertion* (edited by S. Goldberg), Oxford University Press.

- 6. 'A Context Principle for the Twenty-first Century', forthcoming in *Eva Picardi:* Language, Analysis and History, Palgrave McMillan (A. Coliva, P. Leonardi, S. Moruzzi eds.).
- 7. 'Will Done Better: Selection Semantics, Future Credence and Indeterminacy' (with P. Santorio), in *Mind*, 127(505), 129-165, 2018.
- 8. 'Credences, Chances, and Circles', in *Episteme*, 14(1), 49-58, 2017 (special issue on R. Pettigrew's *Accuracy and the Laws of Credence*, edited by J. Lackey)
- 9. 'Choice Points for a Modal Theory of Disjunction', in *Topoi*, 36(1), 171-181, 2017.
- 10. 'Consequence and Contrast in Deontic Semantics', in *The Journal of Philosophy*, 113(8), 396-416, 2016.
- 11. 'Conditionals, Context and the Suppression Effect', (with L. Rips), in *Cognitive Science*, 2016
- 12. 'Local Supermajorities', in *Erkenntnis*, 81(2), 391-406, 2016.
- 13. 'Deontic Modals and Probabilities: One Theory to Rule Them All?', in N. Charlow and M. Chrisman, *Deontic Modality*, Oxford University Press, 11-46, 2016. Reprinted in *The Philosopher's Annual* 36 (P. Grim, B. Babic, C. Perry & J. Shin, eds.).
- 14. 'Attitudes, Deontics and Semantic Neutrality', in *Pacific Philosophical Quarterly*, 95(4), 491-511, 2014 (invited for a special issue with papers from the 2013 USC conference on Deontic Modality, edited by S. Finlay and M. Schroeder).
- 15. 'Individual Coherence and Group Coherence', (with R. Briggs, K. Easwaran and B. Fitelson), in J. Lackey (ed.), *Essays in Collective Epistemology*, Oxford University Press, 215-239, 2014.
- 16. 'Epistemic and Deontic Should', in Thought, 2(1), 73-84, 2013.
- 17. 'Deliberative Modality under Epistemic Uncertainty' (with M. Kaufmann and S. Kaufmann), in *Linguistics and Philosophy*, 36(3), 225-259, 2013.
- 18. 'Aggregating with Reason(s)', in *Synthese*, 190(15), 3123-3147, 2013.
- 19. 'Ought and Resolution Semantics', in Noûs, 47(3), 534-558, 2013.
- 20. 'Epistemology in *Group Agency*: 6 Objections in Search of the Truth', *Episteme*, 9(3), 255-269, 2012 (invited for a special issue with articles about C. List and P. Pettit's *Group Agency*, edited by A. Goldman).
- 21. 'Judgment Aggregation', in Philosophy Compass, 6(1), 22-32, January 2011.
- 22. 'Decision Framing in Judgment Aggregation' (with M. Pauly and J. Snyder), in *Synthese*, 163, 1-24, 2008. Reprinted in *The Philosopher's Annual 28* (P. Grim, N. Charlow, I. C. Flora & L. Jansson, eds.).

## Conference Proceedings

- 23. 'Homogeneous Alternative Semantics' (with S. Goldstein) in *Proceedings of the 2017 Amsterdam Colloquium*
- 24. 'Selection semantics for *will*', (with P. Santorio) in *Proceedings of the 2015 Amsterdam Colloquium*, pp. 80-89.

## Reviews and Commentaries

25. Review of François Recanati's *Truth-Conditional Pragmatics*, in *Philosophical Quarterly*, 62(247), pp. 415-418, 2012.

26. Comments on Roger White's 'The Problem of the Problem of Induction', in *Episteme*, 12, special issue 2, pp. 291-296.

Papers in Italian.

27. 'Modus Ponens', in Aphex (blind refereed), 7, 2013.

Edited Proceedings.

28. *Proceedings of* DEON 2014, co-edited with Davide Grossi, Joke Meheus and Xavier Parent, *Lecture Notes in Artificial Intelligence* 8554, Springer.

In Preparation.

- 29. 'Confidence Reports' with P. Santorio and A. Wellwood
- 30. 'Normative Uncertainty and Relative Truth'
- 31. 'The Modal Future Hypothesis Debugged'
- 32. 'On Predicting'

#### **PRESENTATIONS**

The Modal Future

★ Pacific APA, Vancouver (4/2019) ★ Philosophy Colloquium, Tufts University (3/2019) ★ Philosophy Colloquium, University of Maryland, College Park (2/2019)

On Predicting

★ Philosophy Colloquium, Northern Illinois University (4/2019) ★ King's College London (3/2017)

Experimenting with (Conditional) Perfection

★ SemBabble, UCSD (3/2019) ★ Northwestern, PhLing (11/2016) ★ Invited session on Experimental Semantics at the 2016 Pacific APA (4/2016)

Assertion and the Future

 $\star$  Philosophy Colloquium, University of North Carolina, Chapel Hill (11/2018)  $\star$  Workshop on the Philosophy of Information, Shanghai University (8/2018)  $\star$  Philosophy Colloquium, University of Texas (3/2018)

Confidence Reports

★ World Congress of Philosophy, Beijing (8/2018) ★ PhLiP, Tarrytown NY, (10/2017) ★ Workshop on States in Semantics, Northwestern University, (5/2017)

Conditionals in Selection Semantics

★ Hans Kamp Seminar, University of Texas at Austin (3/2018)

Conditional Heresies

★ Mind & Language Seminar, University of Southern California (03/2018) ★ LENLS 14, Tokyo, (11/2017) ★ Amsterdam Colloquium 2017, (12/2017)

Collective Reasons

 $\star$  Invited session on Group Epistemology at the 2018 meeting of the Eastern APA (1/2018)

Normative Uncertainty and Relative Truth

★ DEthiX, UC Davis, (4/2017)

How to Talk about the Future

★ University of Illinois, Chicago (10/2016) ★ Italian Society for Analytic Philosophy (9/2016) ★ New York Philosophy of Language Discussion Group (4/2016)

Consequence and Contrast in Deontic Semantics

★ Symposium paper at the 2016 Eastern meeting of the American Philosophical Association (1/2016)

Will Done Better: Selection Semantics, Future Credence, and Indeterminacy ★ Central APA, Chicago (3/2016) ★ Amsterdam Colloquium 2015 (12/2015) ★ University of Chicago, Workshop on Nonveridical expressions and subjectivity in language (12/2015) ★ LENLS 12, Tokyo, Japan (11/2015) ★ 2015 meeting of the Australasian Association of Philosophy (6/2015)

## Predictions and Modality

★ University of Michigan, Linguistics and Philosophy Working Group (2/2015) ★ University of St. Andrews, Arché Center (11/2014) ★ University of Leeds, Non-standard Modals Workshop (11/2014) ★ University of Chicago, Linguistics and Philosophy Workshop (10/2014) ★ Fourth Parma Workshop in Semantics (9/2014) ★ Philosophy of Language and Linguistics Conference in Dubrovnik (9/2014)

## Local Supermajorities

★ Formal Epistemology Workshop, St. Louis (5/2015) ★ Rutgers University, Branden Fitelson's Epistemology Seminar (10/2014)

Reason-Based Theories of "Better"

★ Chicagoland Graduate Conference, Keynote Talk, UIC (3/2014). ★ Syracuse University (2/2014).

Conditionals, Context and the Suppression Effect (with L. Rips)

★ Philosophy of Language and Linguistics Conference in Dubrovnik (9/2013).

Deontic Modals and Probabilities: One Theory to Rule Them All?

★ SALT 24 at NYU [poster] (5/2014). ★ USC Deontic Modality Conference [poster] (5/2013) ★ Northwestern, Deontic Modality Workshop (4/2013) ★ Pacific APA, San Francisco (3/2013) ★ MIT, Deontic Modals and Imperatives Seminar (10/2012). ★ Rutgers Semantics Workshop (9/2012). ★ University of Maryland, College Park, Philosophy Colloquium (9/2012). ★ Georgetown, Linguistics Department (5/2012).

## Why Deliberate?

**★** UW Madison, Formal Epistemology Meeting (4/2014). **★** Lund Conference in Social Epistemology (12/2012). **★** University of Kentucky, Philosophy Colloquium (11/2012).

From Floating Conclusions to the Doctrinal Paradox (and Back Again)

★ Invited Speaker at DEON 2012 (Deontic Logic in Computer Science) (7/2012).

The Subjective/Objective Ambiguity: What it Can and Can't Do For You

★ Central APA, Invited Symposium on *Deontic Modals* (2/2012).

Deliberative Modality under Epistemic Uncertainty (with M. Kaufmann and S. Kaufmann) ★ University of Amsterdam, DIP Colloquium (6/2011).

#### *The* Miners *Variations*

★ Another World is Possible, a conference on David Lewis's philosophy, Urbino, (6/2011) ★ University of Wisconsin, Madison, Philosophy Colloquium, (3/2011) ★ University of Chicago, Workshop in Semantics and Philosophy of Language, (2/2011)

## Mathematical Induction and Explanatory Value in Mathematics

★ Central APA, Minneapolis, (3/2011) ★ University of Chicago, Formal Philosophy Workshop, (11/2010) ★ Descartes Lecture Conference, Tilburg, Netherlands, (10/2010)

## Collective Reasons via Judgment Aggregation

★ Workshop on Voting Methods and Judgment Aggregation, Freudenstadt, Black Forest, (9/2011) ★ Formal Epistemology Workshop, University of Southern California, (5/2011) ★ Tilburg University, Netherlands, (9/2010)

## Geach's Puzzle and Williams' Gambit

★ Cogito Seminar, University of Bologna, (6/2010) ★ PhLing, Northwestern University, (4/2010)

## 'Ought' is not a Box

\* Philosophy Department, University of Chicago, Chicago, (2/2009) ★ Philosophy Department, Barnard College, New York City, (2/2009) ★ Philosophy Department, Northwestern University, Chicago, (1/2009) ★ Philosophy Department, Boston University, Boston, (1/2009) ★ Semantics and Philosophy in Europe Colloquium, Paris, (5/2008) ★ Philosophical Society, Research School of Social Sciences, ANU, (8/2007)

## Aggregation Rules and Epistemic Norms

★ Society for Exact Philosophy Conference, Kansas City, MO, (3/2010) ★ Epistemology Brownbag, Northwestern University, (12/2009) ★ Australasian Association of Philosophy Conference, Melbourne, (7/2008) ★ Berkeley-London, Graduate Student Conference, London, (5/2008) ★ Current Projects Seminar, Centre for Time, University of Sydney, (8/2007)

## Formal Analyses of Normativity

★ Arché Center, University of St. Andrews, (3/2009)

## Disjunctive Obligations and Implicature

★ Colloquium paper at the 2008 Pacific Meeting of the American Philosophical Association, Pasadena (CA), (3/2008). ★ Philosophy Seminar, LaTrobe University, Melbourne, (8/2007) ★ Australasian Association of Philosophy Conference, Armidale, (7/2007) ★ Logica 2007, Hejnice, Czech Republic, (6/2007)

## Truth in a Corpus

★ Society for Exact Philosophy, University of British Columbia, Vancouver, (5/2007)

#### Decision Framing in Judgment Aggregation

★ Invited symposium on Judgment Aggregation at the 2007 Pacific Meeting of the American Philosophical Association, San Francisco (CA), (3/2007) ★ Cowles Foundation Workshop, Yale University, (9/2006) ★ LOFT 2006, University of Liverpool, (7/2006) ★ Berkeley-Stanford Workshops in Logic, Stanford University, (5/2006)

## On the Language-Dependence of Distance-Based Aggregation Procedures

★ Invited talk in Marc Pauly's seminar at Stanford University, (2/2006)

Do Plural Quantifiers Commit us to Classes?

★ CUNY Graduate Student Logic Conference, (9/2004).

## TEACHING undergraduate:

Topics in M&E: Philosophy in AI (Philosophy 357), Sp 19

Topics in M&E: Counterfactuals (Philosophy 357), Sp 16

Philosophy of Mathematics (Philosophy 352), Fa 10, Sp 17

Practical Reasoning and Choice (Philosophy 330), Sp 10, Fa 11, Fa 12, Fa 14, Fa 16

Introduction to Metaphysics (Philosophy 259), Wi 12, Wi 14, Fa 15

Elementary Logic II (Philosophy 250), Sp 10, Sp 11, Wi 12, Sp 18

Elementary Logic I (Philosophy 150), Fa 16, Fa 14, Su 13

Scientific Reasoning (Philosophy 151), Sp 13

Freshman Seminar: Objective vs. Subjective (Philosophy 109), Sp 11, Fa 12

Freshman Seminar: Methods of Inquiry (Philosophy 109), Sp 16

## graduate:

Counterfactuals and Probability (Phil 410, Graduate Seminar), Sp 18

Future Contingents (Phil 459, Graduate Seminar), Fa 15

Formal Epistemology: Foundations and Research Perspectives (Phil 468,

Graduate Seminar), Sp 15

First Year Proseminar: Classics of Philosophy of Language (Phil 401, Graduate

Seminar), Wi and Sp 14

The Language of Deliberation (Phil 423, Graduate Seminar), Sp 13

Reasoning and Rationality (Psych 460/Phil 410, Graduate Seminar, co-taught

with Lance Rips, Psychology), Fa 11

Metasemantics (Phil 410, Graduate Seminar), Fa 10

Job Market Preparation Seminar, Sp 17

## external:

Counterfactuals and probability. Co-taught with Paolo Santorio.

Foundational and empirical questions in degree semantics with modality as a case study. NASSLI 2016. Co-taught with Paolo Santorio and Alexis Wellwood.

Deontic Logic. PIKSI-Logic 2018. Co-taught with Jennifer Carr.

#### ADVISING graduate

Dissertations Supervised as Committee Member:

Gretchen Ellefson (2019): tenure-track at Southern Utah University

Nicholas Leonard (2019): lecturer at the University of San Francisco

Ezra Cook (2018): data scientist at RozaRout

Member of PhD Dissertation Committee for: Daniel Skibra, Jonathan Vandenburgh (Northwestern, Philosophy); Nathan Couch (Northwestern, Psychology); Nader Shoaibi (at UIC); Aleks Knoks (Maryland, Philosophy).

## undergraduate honors' theses

Josiah Lopez-Wild "On the Normativity of Logic", (Fall 2017);

Matthew Ferro, "Understanding Rationality in the Presence of Time Bounds" (Winter 2016).

Elena Barham, "Thank you for playing", Philosophy Department, Northwestern University (Fall 2015), winner of NU Philosophy Department, Best Honors Thesis of 2015-2016.

Samuel Johnson, "The Psychological Metaphysics of Intentional Action: Agency Attribution as a Heuristic Process", Philosophy Department, Northwestern University, (Winter 2011), winner of NU Philosophy Department, Best Honors Thesis of 2010-2011 (co-advised with Lance Rips, Psychology).

## undergraduate research grants supervised

*Undergraduate Research Grant* by Josiah Lopez-Wild (2016), Kimberly Clinch (2015).

Weinberg Summer Grants by Josiah Lopez-Wild (2017), Samuel Jacobs (2011) and Chris Dugan (2010).

#### VISITING

University of Michigan, Philosophy Department. Visiting scholar, Fall 2013.

Tilburg University, Philosophy Department.
Short-term visiting fellow. September-October 2010.

Australian National University, Research School for the Social Sciences.

Visiting student (July and August 2007 and July 2008) in the Philosophy Program.

# EDITORIAL ACTIVITY

#### editorships and editorial boards:

Philosophers' Imprint, editor, (2018-).

*Linguistics and Philosophy*, editorial board member, (2019-)

#### journal reviewing:

American Philosophical Quarterly (x2), Analysis (x2), Analytic Philosophy, Australasian Journal of Philosophy (x3), Canadian Journal of Philosophy, Cognition (x2), Dialectica, Economics and Philosophy, Episteme (x3), Erkenntnis (x2), Ergo (x2), European Journal for the Philosophy of Science, Ethics, Glossa, Journal of the American Philosophical Association, Journal of Ethics and Social Philosophy, Journal of Philosophy, Journal of Semantics, Linguistics and

Philosophy (x6), Logic Journal of the IGPL, Mathematical Methods in the Social Sciences, Mind (x7), Mind and Language, Noûs (x4), Philosophy Compass, Philosophers' Imprint (x2), The Philosophical Review (x2), Philosophy and Phenomenological Research (x5), Philosophical Studies (x8), Philosophy of Science, Ratio, Res Philosophica, The Review of Symbolic Logic (x4), Semantics & Pragmatics (x7), Studia Logica (x2), Synthese (x6), Theoria, Thought (x2).

## reviewing for edited volumes:

Blackwell Companion to Philosophy of Language, Topics in Contemporary Philosophy, Essays in Collective Epistemology, Deontic Modality.

## book proposal reviewer for

Oxford University Press (x2), Routledge.

fellowship and grant reviewing: Flanders Research Foundation, Research Committee of Lingnan University, Austrian Science Fund.

#### ORGANIZING

conference organization (main organizer, e.g. program committee co-chair)::

DEON 2014; Northwestern University, Deontic Modality Workshop, 2013; Northwestern University's Philosophy of Language, Pre-APA conference, 2012.

## program committee member:

Central APA (2015, 2018); SALT (2016-2019); DEON (2016, 2018); Lori-V 2015; FEW (2014-2016; 2018-2019); Norms Actions and Games 2014; ESSLLI Workshop on Logical Models of Group Decision Making 2013.

## co-organizer:

UC Berkeley's Townsend Center Working Group in History and Philosophy of Logic, Mathematics and Science (2005-2009).

#### DEPT. SERVICE

Open Rank M&E Search Committee (Northwestern University, Philosophy, 2016-2017) Graduate Admission (Northwestern University, Philosophy, 2015-2016) Open Rank M&E Search Committee (Northwestern University, Philosophy, 2015-2016)

Mellon Sawyer Seminar Post-Doc Search Committee (Northwestern University,

Philosophy, 2013-2014)

Speaker Series Commitee, Chair (Northwestern University, Philosophy, 2012-2013) Undergraduate Committee (Northwestern University, Philosophy, 2011-2012, 2014-2015, 2016-2017)

Space Committee (Northwestern University, Philosophy, 2011-2012) Logic Coordinator (Northwestern University, Philosophy, 2010-)

Senior M&E Search Committee (Northwestern University, Philosophy, 2009-2010)