

Russell Ahmed-Buehler

Curriculum Vitae

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Education

UNIVERSITY OF CALIFORNIA, BERKELEY

2019 Ph.D., Logic and the Methodology of Science
Expected
Dissertation: *Absolute Confirmation and Rational Credence*

Contemporary work in formal epistemology purports to theorize about rational credence or degree of belief. I show that the arguments and formal theorems thought to ground this talk are inadequate to their task and propose instead to treat rational credence as a pragmatic derivative of objective confirmation by evidence. I then develop an account of objective confirmation by evidence which, while non-probabilistic, validates a number of foundational intuitions in philosophy of science and satisfactorily resolves the paradoxes of indifference.

Committee: Lara Buchak (co-chair), Wesley Holliday (co-chair), Shamik Dasgupta, Paolo Mancosu, Seth Yalcin

CARLETON COLLEGE

2012 B.A., Applied Logic and Mathematics with honors

Areas of Specialization

Logic (including Philosophical logic and Philosophy of Logic)
Formal Epistemology
Philosophy of Science

Areas of Competence

Epistemology
Philosophy of Language
Philosophy of Religion
Philosophy of Technology

Publications and Works in Progress

“Possibility and Confirmation” *Under Review*.
“Bertrand’s Paradox” *In Preparation*.
“Three Grades of Credal Realism” *In Preparation*.

Presentations

2019	<i>Bertrand's Paradox</i> Richard Wollheim Society at UC-Berkeley
2018	<i>Three Grades of Credal Realism</i> What Are Degrees of Belief? at the University of Leeds
	<i>Possibility and Confirmation</i> Richard Wollheim Society at UC-Berkeley
2017	<i>Precision and Probabilistic Representation</i> Berkeley-Stanford-Davis Philosophy Conference at UC-Davis
2016	<i>Interpreting Probability</i> Richard Wollheim Society at UC-Berkeley

Awards

2018	Berkeley Connect Mentoring Fellowship
2012	Honors Capstone Project in Mathematics
2011	Research Grant for Algorithmic Proof Generation in Propositional Logic

Teaching

Primary Instructor

2016	Introduction to Logic
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Graduate Student Instructor

2018	Theory of Meaning	John Campbell
2017	Science and Human Understanding	Shamik Dasgupta
2017	Philosophical Methods	Lara Buchak
2016	Ancient Philosophy	Tim Clark
2016	Knowledge and its Limits	John Perry
2015	Philosophical Methods	Barry Stroud
2015	Introduction to Logic	Paolo Mancosu
2014	Intermediate Logic (Computability Theory)	Paolo Mancosu
2014	Introduction to Logic	Ethan Nowak
2014	Intermediate Logic (Model Theory)	Wesley Holliday
2013	Introduction to Logic	Seth Yalcin
2013	Introduction to Logic	Erica Klempner
2013	Introduction to Logic	Justin Bledin
2013	Introduction to Logic	Daniel Warren
2012	Calculus I	Richard Borcherds

Course Work

(* = audited; † = qualifying exam topic)

2018	Social Choice Theory for Philosophers and Logicians*	Wesley Holliday
2016	Intuitionistic Logic and Meaning*	Wesley Holliday
2015	Proof Theory*	Paolo Mancosu
2015	Topics in Philosophical Logic	Wesley Holliday
2015	Non-sharp Credences†	Wesley Holliday
2015	Philosophy of Logic†	Paolo Mancosu
2015	Probabilism and Credence†	Lara Buchak
2014	Philosophy of Religion: Faith	Lara Buchak
2013	Decision Theory: Paradoxes and Alternatives	Lara Buchak
2013	First-Order Modal Logic	Wesley Holliday
2013	Counterfactuals and Provability Logic	Wesley Holliday
2013	Relevant Logic	John MacFarlane
2013	Metamathematics B: Computability Theory	Antonio Mantalban
2012	Metamathematics A: Model Theory	John Steel

Service

REFEREEING

2018 *Noûs*

DEPARTMENTAL

2017-19 Berkeley Philosophy Work-In-Progress Event Organizer
2013-14 Prospective Graduate Student Visit Organizer

OTHER

2019 Pacific APA Colloquium Session Chair
2017-19 Berkeley-Stanford-Davis Conference Reviewer
2014-19 Berkeley-Stanford Circle in Logic and Philosophy Member

References

Lara Buchak
UC-Berkeley
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Wesley Holliday
UC-Berkeley
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Shamik Dasgupta
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Paolo Mancosu (Teaching)
UC-Berkeley
mancosu@socrates.berkeley.edu

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