### Eric Sancho Adamson

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Date and place of birth: 21 March, 1992, Oakland, CA, USA.

Nationality: Spain and USA (dual citizenship).

#### Current positions

- o PhD student at Keele University, Staffordshire, UK. Funded by the Northwest Consortium Doctoral Training Partnership. Arts and Humanities Research Council. UK Research and Innovation.
- Media and Research Coordinator, Keele-Oxford-St Andrews Kantian Research Centre.
- Editorial board, Convivium journal, University of Barcelona.

#### Contact details

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#### Lines of research

Immanuel Kant, Kant's intellectual development, German Idealism, historical development of metaphysics. — Other research interests: educational value of philosophy, history of logic, formal logic, logic applied to legal text analysis, computability.

#### Education

2022-ongoing PhD student in Philosophy, Keele University, Staffordshire, UK. Northwest Consortium Doctoral Training Partnership. Arts and Humanities Research Council. UK Research and Innovation.

2019-2020 MA in Philosophy, Master in Contemporary Thought and Classical Tradition ("Màster de Pensament contemporani i tradició clàssica"). Research oriented. 60 ECTS. University of Barcelona. Spain, Average overall grade: 9.8 (10 max. grade), with honors in 3 courses.

> MA Thesis: Kant on the Progress of Metaphysics ("Kant sobre el progrés de la metafísica"), completed with highest grade. Supervisor: Dr. Salvi Turró. University of Barcelona Digital Repository, in collection: Måster Oficial - Pensament Contemporani i Tradició Clàssica: http://hdl.handle.net/2445/172083.

2018-2019 Master in Pure and Applied Logic (discontinued), University of Barcelona (UB), Polytechnic University of Catalonia (UPC) and with the collaboration of the Artificial Intelligence Research Institute (IIIA) of the CSIC, Spain.

2014-2018 **Philosophy graduate**, Bachelor's Degree in Philosophy ("Grau de Filosofia"). 240 ECTS. University of Barcelona, Spain, Average overall grade: 8.2 (10 max. grade), with honors in 2 courses. (Completion: 18 July, 2018).

Final Degree Project: On 'hypokeimenon', 'subjectum' and 'Subjekt' ("Sobre 'hypokeimenon', 'subjectum' i 'Subjekt'"), completed with highest grade and distinction. Supervisor: Dr. Núria Sara Miras. University of Barcelona Digital Repository: http://hdl.handle.net/2445/123603.

2012-2013 Mathematics bachelor's program (discontinued), Autonomous University of Barcelona (UAB), Spain.

## Academic Employment

2020-2022 Assistant Professor ("Professor associat"), University of Barcelona, Philosophy Department, Area of Logic and Philosophy of Science.

Courses taught as assistant professor:

- Philosophical Issues III ("Problemes Filosòfics III"). Course code: 363783. Description: introductory philosophy course for first-year philosophy undergraduate students with an emphasis on academic writing in philosophy. Readings: Plato's Phaedrus, Kant's Dreams of a Spirit-seer (1766), and W. James' The Will to Believe (1897). 6 ECTS.
  - Spring semester, 2020-21. Course group: A2. Hours taught: 50. No. of students: 55.
- o Introduction to Logic ("Introducció a la Lògica"). Course code: 360906. Description: formal logic introductory course for first-year philosophy undergraduate students. 6 ECTS.
  - Winter semester, 2021-22. Course group: A3. Hours taught: 50. No. of students: 52.
  - Winter semester, 2021-22. Course group: B1. Hours taught: 50. No. of students: 51.
  - Winter semester, 2020-21. Course group: A3. Hours taught: 50. No. of students: 60.
- o *Logic* ("Lògica") (A2). Course code: 360961. Winter semester, 2021-22. Description: advanced formal logic course for third-year philosophy undergraduate students. 6 ECTS.
  - Winter semester, 2021-22. Course group: A2. Hours taught: 45. No. of students: 47.
  - Winter semester, 2020-21. Course group: A2. Hours taught: 45. No. of students: 34.

2019-2022 **Research Assistant, in Research Staff**, Fundació Bosch i Gimpera, Barcelona, Spain, Department of Philosophy at the Faculty of Philosophy, University of Barcelona. As member of project: RTC-2017-6740-7 (RETOS COLABORACIÓN 2017). (Listed below in "Member of Financed Research Projects").

Course organization as research assistant:

An introduction to model checking. Course code: 361146. Spring Semester, 2021.
Description: Course on model checking and what its applications are in industry.
This course is part of the *Pràctiques Externes* program in the Philosophy Degree at the University of Barcelona. 6 ECTS. http://www.joostjjoosten.nl/Courses/2021ModelChecking/

Courses taught as research assistant:

- o Computation bottom up: the Curry-Howard Isomorphism. Course code: 361146. Spring Semester, 2020. Description: Course on a theoretical framework for verified programming via simply-typed lambda-calculus and its relationship to intuitionistic propositional logic; emphasis on computability issues. This course is part of the *Pràctiques Externes* program in the Philosophy Degree at the University of Barcelona. 6 ECTS. http://www.joostjjoosten.nl/Courses/2019Lambda/
- o Proof assistants: behind the scenes. Course code: 361146. Spring Semester, 2019. Course on lambda-calculus and type theory. This course is part of the *Pràctiques Externes* program in the Philosophy Degree at the University of Barcelona. 6 ECTS. http://www.joostjjoosten.nl/Courses/2019ProofAssistants/
- 2017-2018 Scholarship, Collaboration Scholarship ("Beca de col·laboració") at the Department of Philosophy, University of Barcelona (2017.6.ACFGH.1): 3.662 EUR. Duration: from 2 November, 2017 to 31 July, 2018.

Responsibilities:

- Support for the Area of Logic and Philosophy of Science of the Philosophy Department;
- o Involvement in Dr. Joost J. Joosten's research project: DI 033, Software verification and formalization of mathematics; The syntax road, Generalitat de Catalunya, Departament d'Empresa i Coneixement, Feb 2017–Feb 2020.

Course organization as part of the scholarship:

- Verified programming and Type Theory. Course code: 361146. Spring Semester, 2018. Description: Course on type theory and the OCaml programming language. This course is part of the *Pràctiques Externes* program in the Philosophy Degree at the University of Barcelona. 6 ECTS. http://www.joostjjoosten.nl/Courses/2018VerifiedProgramming
- 2016-2017 Apprenticeship ("Pràctiques externes"), Formal Vindications S.L. (through University of Barcelona), Barcelona, Spain. Supervisors: Dr. Joost J. Joosten, Ana de Almeida Borges and Nika Pona. Training in: applied logic to in legal contexts;  $\lambda$ -calculus, Type Theory, Classical and Intuitionistic Logic; Coq Proof Assistant.

### Writings

- 2023 Sancho Adamson, Eric. "Kant's Philosophy of Language of Philosophy: On Philosophical Terminology", in: *Kant Yearbook*, vol. 15, no. 1, 2023, forthcoming.
- 2023 Sancho Adamson, Eric. Review: "Blaise Pascal, Pensaments i opuscles. Traducció i edició a cura de Pere Lluís Font. Barcelona: Adesiara, 2021. 791pp. 32,00€." In: Catalan Social Sciences Review Revista Catalana de Ciències Socials. No. 12, 2023. ISSN-e 2014-6035.
- 2023 Sancho Adamson, Eric. Common World and Wisdom in Kant's Dreams of a Spirit-Seer, Illustrated by Dreams of Metaphysics (1766) ("Món comú i saviesa en els Somnis d'un visionari, explicats pels somnis de la Metafísica (1766) de Kant"). Anuari de la Societat Catalana de Filosofia, vol. XXXIII.
- 2023 Sancho Adamson, Eric. "REVIEW: De Boer, Karin, Kant's Reform of Metaphysics: the Critique of Pure Reason Reconsidered, Cambridge, United Kingdom; New York, NY, USA: Cambridge University Press, 2020, 273 pp., £75.00, ISBN: 9781108842174" in: CONVIVIUM, No.35, 2022. ISSN 0010-8235.
- 2021 Sancho Adamson, Eric. Two meanings of 'subject' and their ties ("Dos sentits de 'subjecte' i els seus vincles"), Audens No.4, 21 March, 2021, pp. 177-193. https://revistes.ub.edu/index.php/audens/article/view/32605, (DOI: https://doi.org/10.1344/aud.v0i4.32605) (Reviewed)
- 2020 Sancho Adamson, Eric. Kant on the Progress of Metaphysics ("Kant sobre el progrés de la metafísica"), MA thesis. Supervisor: Dr. Salvi Turró; appears in collection: Màster Oficial Pensament Contemporani i Tradició Clàssica. http://hdl.handle.net/2445/172083
- 2018 Jespersen, Bjørn; de Almeida Borges, Ana; del Castillo Tierz, Jorge; Conejero Rodríguez, Juan José; Sancho Adamson, Eric; Pona, Nika; Joosten, Joost J. When logic lays down the law. arXiv:1810.03002v1
- 2018 Sancho Adamson, Eric, On 'hypokeimenon', 'subjectum' and 'Subjekt' ("Sobre 'hypokeimenon', 'subjectum' i 'Subjekt'"), in: Treballs de Fi de Grau de Filosofia Grup B4, Dr. Núria Sara Miras (director), Abraham Cordero Rodríguez (ed.), Barcelona: University of Barcelona Digital Repository, pp. 76-91. http://hdl.handle.net/2445/123603).

# International Congress Contributions

- 2021 Speaker, Mendelssohn, Kant, Dedekind and Wittgenstein. On Mathematical Certainty, Wittgenstein and Classical German Philosophy, 1-3 September, 2021 - Faculty of Philosophy, University of Warsaw, Krakowskie Przedmieście 3, Warsaw. http://wittgensteinhegel2017.weebly.com/wittgenstein-andclassical-german-philosophy.html.
- 2020 Speaker, Kant and the Historicity of Pure Reason, SEP-FEP 2020 Conference: The Society for European Philosophy and the Forum for European Philosophy, 31 October, 2020 Room 1: Kant, History, and Power. https://sepfep.com/program/ and https://sep-fep.com/eric-sancho-kant-and-the-historicity-of-pure-reason/.
- 2020 **Speaker**, *Kant and Wittgenstein on "real" ambiguities*, 2020 Wittgenstein and Traditional German Philosophy (Tokyo), Tokyo Metropolitan University in Tokyo, 11-12 April 2020. Reviewed and accepted, but cancelled due to COVID19 pandemic.

## National Congress Contributions

- 2021 **Speaker**, Kant's Philosophy of Mathematics and the Foundation Project, ("La filosofía de las matemáticas de Kant y el proyecto de la fundamentación"). LVII Congreso de Filosofía Joven. Universidad Complutense de Madrid. June 1, 2021, https://congreso-filosofia-joven-2020.es/programa/.
- 2020 **Speaker**, Kant: Progress in Metaphysics and in Mathematics, ("Kant: el progrés en metafísica i matemàtiques"). XXIII Congrés Valencià de Filosofia Universitat de València, April 2, 2020. https://www.uv.es/sfpv/eng/conferences.html. Reviewed and accepted, but cancelled due to COVID19 pandemic.

#### Other Talks

- 2022 **Speaker**, Kant and William James On Holding Beliefs: A Contemporary Challenge, Winter School of the Standing Group on Kantian Political Thought. Kantian Political Thought Today: War and Other Global Challenges (ECPR), 29 November, 2022.
- 2022 Speaker, Kant and William James On Holding Beliefs: A Contemporary Challenge, Philosophy PGR Seminar at Keele University, 22 November, 2022.
- 2021 **Speaker**, Touchstones of Metaphysics ("Pedres de toc de la metafísica"), GEFCA, 2 December, 2021.
- 2021 Invited speaker, Kant's Philosophy of Mathematics, Contextualized, PhD Seminar on Mathematical Logic, 21 April, 2021. http://www.joostjjoosten.nl/events/PhDSeminar/#21-04-2021.
- 2020 Speaker, Beyond the Epistemological Reading of Kant's Critique, ("Més enllà de la lectura epistemològica de la Crítica kantiana"). ATHENE NOCTUA, 26 November, 2020. University of Barcelona. https://athene-noctua2.webnode.es/sobre-nosotros/.
- 2019 Invited speaker, Can we trust reason? ...ours and computers', ("Podem confiar en el raonament? ...el nostre i el dels ordinadors"), European Research Night 2019. Cafès científics. 27 September, 2019. University of Barcelona. http://www.ub.edu/laubdivulga/caf%C3%A8s-cient%C3%ADfics-de-la-ub-%C2%ABpodem-confiar-en-el-raonament%C2%BB-edifici-hist%C3%B2ric-de-la-ub.

# Member of Funded Research Projects

- 2021-2023 PERSEIADER, Citizen-centric Services, Biases And Artificial Intelligence: Towards A Consolidation Of Digital Rights In Public Administrations (Proyectos de I+D+i 2020). PI1, Prof. Dr. Julio Ponce Solé; PI2, Prof. Dr. Agustín Cerrillo Martínez. Supported by Ministry of Science and Innovation and Agencia Estatal de Investigación. 55.660 EUR.
- 2019-2022 SOFTWARE DE FALLO CERO: Innovación de alta seguridad en el transporte pesado por carretera. RTC-2017-6740-7 (RETOS COLABORACIÓN 2017). PI: Dr. Joost J. Joosten. Supported by Ministry of Science, Innovation and Universities, co-financed by European Regional Development Fund (ERDF) of the European Union: 1.110.376,00 EUR.

## Member of Seminars & Workgroups

- 2022-Ongoing Standing Group on Kantian Political Thought, ECPR's Standing Groups and Research Networks. http://sites.google.com/site/kantecpr/
  - 2021-2022 Barcelona Group on Pure and Applied Proof Theory, led by Dr. Joost J. Joosten. https://www.ub.edu/prooftheory/
- 2020-Ongoing GEFCA, Group for Studies in Classical German Philosophy ("Grup d'Estudis de Filosofia Clàssica Alemanya", led by Dr. Salvi Turró), at the Institut d'Estudis Catalans.
- 2020-Ongoing ATHENE NOCTUA. Advanced Research Seminar on Practical Philosophy ("Seminari de recerca avançada en filosofia pràctica"), seminar led by Dra. Núria Sara Miras, University of Barcelona. https://athene-noctua2.webnode.es/
  - 2017-2019 CUC Seminar, University of Barcelona. http://www.joostjjoosten.nl/events/SeminariCuc.
    - 2016 Readings in the Great Works of the European Tradition ("Lectura de les grans obres de la tradició europea"), on the Argonautica by Apollonius of Rhodes and The Divine Comedy by Dante. Lead by Prof. Dr. Margarita Mauri, with academic recognition (2 ECTS), University of Barcelona.
    - 2016 Logic seminar on set theory, led by Dr. Joan Bertran, University of Barcelona.

# Winter School & Summer School Participation

Winter School of the Standing Group on Kantian Political Thought. Kantian Political Thought Today: War and Other Global Challenges (ECPR). From 28 November to 1 December 2022. ECPR Harbour House, Colchester and Online.

# International Congress & Workshop Organization

- 2022 Organizing committee, Congress on Algorithmic Law Design and Implementation, 28-29 April, 2022. University of Barcelona., https://www.ub.edu/prooftheory/event/lawdesign/ (+ poster design).
- 2020 Organizing committee (co-chair), Symposium FV Time Manager Presentation, 21 October, 2020. University of Barcelona (online). (+ 4 poster designs), http://www.joostjjoosten.nl/events/2020TimeLibrarySymposium and http://www.fbg.ub.edu/actualitat/investigadors-ub-dissenyen-programari-lliure-derrors/.
- 2019 Organizing committee, Workshop on Proof Theory, Modal Logic and Reflection Principles. Fifth International Wormshop (Lustrum edition), November 2019, University of Barcelona, http://www.phil.uu.nl/~jjoosten/events/ 2019wormshop/. (+ poster design: https://www.phil.uu.nl/~jjoosten/events/2019wormshop/img/poster.pdf).

## National Congress & Workshop Organization

2022 **Organizing committee**, *De la Teodicea a la Historia*, 3-4 November, 2022. University of Barcelona., (+ poster design).

### Posters

- 2022 Congress announcement poster, De la Teodicea a la Historia, 3-4 November, 2022. University of Barcelona., (+ poster design).
- 2022 Scientific poster, Specification languages for computable laws versus basic legal principles: Tension Table, Presented at: Congress on Algorithmic Law Design and Implementation. 28-29 April, 2022. University of Barcelona., https://www.ub.edu/prooftheory/event/lawdesign/.
- 2022 Congress announcement poster, Congress on Algorithmic Law Design and Implementation, 28-29 April, 2022. University of Barcelona., https://www.ub.edu/prooftheory/media/ALDaI-BCN2022-poster.pdf.
- 2020 Scientific poster, Industrial Software Homologation: Theory and Case Study, Presented at: Symposium FV Time Manager Presentation. 21 October, 2020. University of Barcelona (online)..
- 2020 **Scientific poster**, The Second Order Traffic Fine, Presented at: Symposium FV Time Manager Presentation. 21 October, 2020. University of Barcelona (online)...
- 2020 Scientific poster, To Drive or Not to Drive, Presented at: Symposium FV Time Manager Presentation. 21 October, 2020. University of Barcelona (online)...
- 2020 Scientific poster, When Logic Lays Down the Law, Presented at: Symposium FV Time Manager Presentation. 21 October, 2020. University of Barcelona (online)...
- 2019 Congress announcement poster, Workshop on Proof Theory, Modal Logic and Reflection Principles. Fifth International Wormshop (Lustrum edition), November 2019, University of Barcelona, http://www.phil.uu.nl/~jjoosten/events/2019wormshop/. (+ poster design: https://www.phil.uu.nl/~jjoosten/events/2019wormshop/img/poster.pdf).

#### Elected Member of Academic Boards

- 2021-2022 Junta de Facultat (Faculty Board): Philosophy Faculty, University of Barcelona.
- 2021-2022 Consell de Departament (Department Council): Department of Philosophy, University of Barcelona.

### Member of Academic Boards

2022 Consell de Departament (Department Council): Department of Philosophy, Autonomous University of Barcelona.

### Member of Selection Committees

- 2021 Job: "Mathematician or Computer Scientist researcher (ref. 600111)". REF: https://euraxess.ec.europa.eu/jobs/705495
- 2021 Job: "Mathematician or Computer Scientist researcher (ref. 600111) Full time". REF: https://euraxess.ec.europa.eu/jobs/708608
- 2019 Job: "Researcher in Artificial Intelligence and Philosophy". REF: https://euraxess.ec.europa.eu/jobs/468314
- 2019 Job: "Researcher in Artificial Intelligence and Law". REF: https://euraxess.ec.europa.eu/jobs/468313

#### Member of Examination Committees

Final Degree Thesis ("Treball de Final de Grau") examination committee member (Panel 7) for the Philosophy Degree (BA) at the Autonomous University of Barcelona.

# Awards, Scholarships, Grants & Other Funding

- 2022 NWCDTP Fieldwork and Conference Fund (RTSG), covering enrollment to the 2022 Winter School of the Standing Group on Kantian Political Thought. Kantian Political Thought Today: War and Other Global Challenges (ECPR). £125
- 2022 University of Manchester Non-staff travel bursary to attend the NWCDTP 'Induction Week Workshop' in Manchester, 13 Oct, 2022. £99.10.
- 2022-2025 3-year Studentship Stipend for PhD in Philosophy at Keele University. Funding source: AHRC (via NWCDTP) and Faculty of Humanities and Social Sciences. 100% tuition fees for 3 Years. £16,062 per annum (for 2022-23).
  - 2022 Predoctoral researcher at the Autonomous University of Barcelona: PhD in Philosophy. FI 2022 (AGAUR) scholarship: 1<sup>st</sup> year: 24.043,32 EUR. (Rejected in order to accept studentship stipend at Keele University, listed above.)
  - 2022 Research committee travel grant to Warsaw (Philosophy Department, University of Barcelona): 235,90 EUR.
  - 2018 Formal Vindications S.L.: 500 EUR granted in Master's degree enrollment expenses.
- 2017-2018 'Beca de col·laboració' scholarship, intern at the Department of Philosophy, University of Barcelona: 3.662 EUR. Item listed above in 'Experience'.

### In the Press & Outreach Activities

- 2022 LEOS at the 'Algorithmic Law Design and Implementation' conference. Alice Vasilescu, Willy Van Puymbroeck (ASN) European Commission, 01/06/2022. https://joinup.ec.europa.eu/node/705435
- 2021 Barcelona Pensa. Ed. VIII. *Philosophical guess who?* tournament organization. ("Qui és qui filosòfic"). 19 November, 2021. Fundraising for event: 52,30 EUR.
- Featured in post on social media by the dissemination branch of the University of Barcelona (La UB Divulga). Theme: young researchers and dissemination of knowledge. 9 November, 2021. https://www.instagram.com/p/CWDEKqBtTB7/

## Languages

Catalan Native language: excellent reading and writing skills.

• Accredited C1 level.

English Native language: excellent reading and writing skills.

Spanish Native language: excellent reading and writing skills.

• Accredited C1 level.

French Intermediate reading and writing, basic speaking.

• Six years taken in high-school.

• Language exchange program in Villeneuve-d'Ascq, Spring 2007.

German Beginner, learning.

• Course: Initiation course in reading German philosophical texts, 11 Feb. 2022–10 Jun. 2022. Taught by An-Magritt Ahn.

Ancient Greek Very basic grammar and vocabulary.

### Other Certifications

2022 Course: Equality in the Workplace. Issued by Keele University.

2022 Course: Information Security Certification. Issued by Keele University.

### Non-Academic Employment

- 2022-2023 External Consultant, Editorial Casals, Barcelona, Spain, Formal logic correction for textbook material..
  - 2018 Internal Consultant and Graphic Design, Formal Vindications S.L, Barcelona, Spain, Assistant to the task of verification of software with respect to its technical specifications in legal contexts via mathematical logic, as well as graphic and website design tasks.

## Schooling Itinerary

I have been schooled primarily in Catalonia, Spain. I have also been a student in Oxford School (2002-2003) in Berkeley, California, and have taken part in a French language exchange program in Villeneuve-d'Ascq, France. I elected the artistic itinerary for my final high-school years ("Batxillerat Artístic"), which focused on sketching, portraits, technical-drawing, history of art, industrial design and film culture. In 2015, while choosing a university degree, I audited Biology and Philosophy classes (Philosophy of Perception: Mike Martin; Metaphysics: Geoffrey Lee) at UC Berkeley.

### Other Interests & Skills

Culture J. S. Bach music and biography; musical analysis; ballet; German Enlightenment; classical American pragmatism; foundations of mathematics; Ancient Greek language, history, culture and literature.

Sport Long-distance cycling (Barcelona–Berlin in 2017; Rosslare-Galway–Amsterdam in 2018; Donaueschingen–Vienna in 2019; Mâcon-Angers in 2021); Ripoll–Châtel in 2022.

Leisure Competitive chess.

IT GNU/Linux; LaTeX; PSTricks; Coq Proof Assistant; HTML; Microsoft Office Suite; Adobe Photoshop CS6; Adobe Premiere Pro CC; Adobe Flash Professional CS6.