Killian McGrath

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EDUCATION

Oct. 2018 - current Ph.D. Philosophy

Ludwig-Maximilians-Universität, Munich

Ph.D. by publication, Supervisor: Prof. Dr. Stephan Hartmann

Sept. 2017 – Sept. 2018 M.A. Music Performance

University College Cork

Final Performance: Creative Misreading: Exploring the artistry in improvisation

Oct. 2014 - Oct. 2016 M.A. Philosophy

Ludwig-Maximilians-Universität, Munich

Thesis: Intuition and Scientific Method: A conflict in Roger Penrose's Gödelian argument (Mark: 1,0. Distinction)

Sept. 2009 – Sept. 2014

B.A. Int. Physics and German Studies, Major-Major National University of Ireland, Maynooth

LMU Munich; Philology and Philosophy (Erasmus)

June 2008

Irish State Examination Leaving Certificate (Hons.)

St. Mary's Academy CBS, Carlow

RESEARCH INTERESTS AND SPECIALISATION

Area of Specialisation

My research specialises in exploring the intersection of metaphysics, philosophy of mind, and phenomenology, with a particular emphasis on addressing the 'hard problem' of consciousness and its implications for understanding the nature of reality.

Areas of Competence

Philosophy of science, philosophy of physics, process philosophy, political philosophy, existentialism, Kantian philosophy, 20th century Irish and German literature, classical ethics

Areas of Interest

Philosophy of digitisation, existential psychology, creativity, aesthetics

ACADEMIC AND TEACHING EXPERIENCE

LMU MUNICH

Winter Term 2024/25

Course Designer and Lecturer for Metaphysics of Mind; Panpsychism

Summer Term 2023 Winter Term 2022/2023 Course Designer and Lecturer for The Mind's Place in Nature: physicalism and panpsychism Course Designer and Lecturer for The Mind's Place in Nature: physicalism and panpsychism

Summer Term 2022

Course Designer and Lecturer for Panpsychism

Winter 2018

Winter 2018

Teaching Assistant, (MA): Central Topics in the Philosophy of Science Teaching Assistant, (BA): Philosophische Probleme der Quantenphysik

CARLOW COLLEGE, SOUTH EASTERN TECHNICAL UNIVERSITY (IRELAND)

January 2024 - current

Co-designer and Lecturer for Political Philosophy

ERZBISCHÖFLICHE PATER-RUPERT-MAYER-REALSCHULE, PULLACH

May 2022 – current Head of Music and Teacher (Lehrer, i.K.) for physics and English

THESES SUPERVISED

LMU Munich

• A. Roxo Py, *Panpsychism as a Response to the Mind-Body Problem*, Bachelor Thesis in Philosophy.

• C. Montoya, Scientific Objectivity and Truth, Bachelor Thesis in Philosophy.

TALKS

- "Conscious Agent Theory: A phenomenological analysis", Paper Presentation, Deutsche Gesellschaft für Philosophie Kongress, Universität Münster, September 2024.
- "Consciousness and Cosmos: Advancing panpsychism through physical idealism." Paper Presentation, World Congress of Philosophy, Sapienza University of Rome, August 2024.
- "The limits of physics and the power of philosophy: exploring ontological silence." Keynote speaker, Public lecture; Carlow College, South Eastern Technical University (SETU), Ireland, February 2023.
- "The hard problem is contextual: reflections from the philosophy of science and mind."
 Presenter, Dept. of Philosophy, National University of Ireland (NUIG), March 2023.
- "Physical Idealism." Paper presentation; World Congress of Philosophy, Sapienza University of Rome, August 2024 (forthcoming).

GUEST LECTURES

- "Philosophical Challenges to Everett's Multiverse." Guest lecturer, Munich Centre for Mathematical Philosophy, LMU Munich, W.S. 2018.
- "Messproblem, Minimal- und Kollapsinterpretationen." Guest lecturer in lecture series Philosophische Probleme der Quantenphysik, Munich Centre for Mathematical Philosophy, LMU Munich, W.S. 2018.
- "Scotus Eriugena and Idealism." Guest lecturer, Dept. of Philosophy, Carlow College (SETU), Ireland, February 2023.
- "Schopenhauer to the Rescue: The mind body problem and German idealism." Guest lecturer, Dept. of Philosophy, Carlow College (SETU), Ireland, February 2023.

COLLOQUIUM PRESENTATIONS

- "Russellian Monism and Intrinsic Natures: A metaphysics of Consciousness." Presenter, Munich Centre for Mathematical Philosophy, LMU Munich.
- "Intrinsic Nature and the *Ding an Sich*: Phenomenological perspectives in metaphysics of mind." Presenter, Munich Centre for Mathematical Philosophy, LMU Munich.
- "Eddington's Structuralist Pantheism." Presenter, Munich Centre for Mathematical Philosophy, LMU Munich.
- "Philosophical challenges to Integrated Information Theory: Husserl's paradox and the problem of emergence." Presenter, Munich Centre for Mathematical Philosophy, LMU Munich.
- "Conscious Cacophony: Ontological considerations for Orchestrated Objective Reduction."
 Presenter, Munich Centre for Mathematical Philosophy, LMU Munich.
- "Phainesthai Formalised? The phenomenology of conscious agent theory." Presenter, Munich Centre for Mathematical Philosophy, LMU Munich.

Visits

• May, 2023: Research visit to Cambridge University (Leverhulme Center for the Future of Intelligence).

PUBLICATIONS

Peer Reviewed

1. McGrath, K. F. (2023). Panpsychism and Physical Idealism. *Zeitschrift für philosophische Forschung*, 77(2), 173-198.

- 2. Bridging Minds and Matter: Orch OR's dialogue with process philosophy (under review).
- 3. Phainesthai Formalised? Reconciling conscious agent theory with phenomenological perspectives (submitted).

In Preparation

- I. Ping in the World: Thownness in the context of social media.
- 2. Structures in Experience: Eddington's phenomenal pantheism.

ORGANISATIONS

- · Irish Philosophical Society
- Deutsche Gesellschaft für Philosophie e.V.

SKILLS

TEACHING AND PEDAGOGY

Relevant courses attended at LMU school of pedagogy and psychology:

- Psychologie des Lehrens und Lernens (summer term 2022)
- Allgemeine Pädagogik (summer term 2022)
- Entwicklungspsychologie (summer term 2022)
- Schulpädagogik (exam completed and passed: Winter 2022/23)

INTERCULTURAL AND 21ST CENTURY SKILLS

- Critical Thinking: Analysing complex problems and evaluating multiple perspectives.
- · Creative Collaboration: Innovating and working effectively in diverse teams.
- Communication: Articulating ideas clearly across different cultures and platforms.
- Information and Media Literacy: Evaluating and utilising information critically.
- Technology Literacy: Proficiency with modern technologies and digital tools.
- Boundary-Spanning: Navigating and integrating different cultural contexts.
- Frame-Switching: Adapting cognitive frameworks to various cultural environments.
- · Networking: Building and maintaining diverse professional relationships.
- Intercultural Competence: Understanding and engaging with different cultural norms and values.

Languages

- English (native)
- German (C2, native/near native)
- · Spanish (A2)

CREATIVE AND OTHER WORK EXPERIENCE

MUSIC COMPOSITION AND PRODUCTION

Original Works

- Front Seat (2023): Co-written with William Lucey. Top 40 style disco, soul, RnB track. Submitted for renowned international pop artist.
- Walk Away (2021): Co-written with Joseph Ryan & Popularis. Electronic, Indie. Warner Music: Hamburg.
- Shine On (2008): Acoustic folk-pop. Performed at the Set Theatre Kilkenny 2009, registered with Phonographic Performance Ireland (PPI).

Noteworthy Performances

- M.A. in Music Performance, Final Performances (2018): O'Riada Hall, University College Cork. Role: Composer and performer.
- Rock im Wald (2016): Brandenburg. Role: Guitarist with 'This is Rapid', festival headliner.
- Mick Hanly & Friends, ft. Christy Moore (2009): Set Theatre Kilkenny. Role: Supporting act, songwriter & singer.

NOTEWORTHY INSTRUCTION

Top 40 Songwriting and Production

- Ralph Murphy, multi-top 20 hit songwriter and former president of ASCAP. Advanced songwriting techniques and work review.
- · William Lucey, top 20 hit songwriter. Advanced songwriting techniques and collaborations.

Free Improvisation and Jazz

- Nick Roth, saxophonist and composer. Free improvisation.
- Catherine Sikora, saxophonist and composer. Jazz improvisation.
- Paul O'Donnell, pianist and composer. Modal Jazz.
- · Eimear Noone, conductor and composer. Composition.

OTHER PROFESSIONAL EXPERIENCE

Technology Companies (Various Early and Late Stage Startups) 2017-2020

- Role: EA to the CEO.
- Gained experience in: Project management, software as a service, team alignment, strategy and performance management.
- · Role: Marketing and Content Creation.
- Gained experience in: Agile content creation.

Allianz S.E. Group HR

2015

- · Role: Working Student, HR Transformation Project
- · Gained experience in: Change and innovation management in large organisations.

Family Business

- · First working experience
- Designing learning spaces in diverse sectors through quality educational equipment.

MISCELLANEA

COMPETITIVE ROWING

- University College Cork, club crew 2017-2018, (2X), (4X).
- Commercial RC Dublin, club crew 2012-2014, (2X), (4X), (8+).

References

Upon Request.