

Catherine J Harmer

Curriculum Vitae

- Academic Research Leader and **Professor in Cognitive Neuroscience** at the University Department of Psychiatry and Fellow of Corpus Christi College.
- Adjunct Professor in the Department of Psychology, University of Oslo
- **Director of the Psychopharmacology and Emotion Research Lab (PERL)**, which is an inter-disciplinary group of 20 members including psychiatrists, psychologists, neuroscientists and pharmacologists. We work to improve our understanding of treatment mechanism in depression, to improve development, personalisation and integration of treatment approaches across pharmacology and psychology.
- Oxford Health NIHR Biomedical Research Centre, **Lead for Experimental Medicine**

Markers of esteem

Member of the **Mental Health Expert Review Group, Wellcome Trust** (2016-2019)

Member of the **NIHR panel Research and Innovation** for Global Health Transformation (2019-2020)

European College for Neuropsychopharmacology Executive committee member and officer (2016-2022)

British Neuroscience Association committee member and officer (2018-2021)

Elected as council member and officer for the **British Association for Psychopharmacology** (2007-2014)

Committee organising member for the annual **ECNP early career scientist workshop** (2012-2022)

Associate Editor for **Psychological Medicine** (2018-)

Editorial board membership **Biological Psychiatry and Biological Psychiatry: Cognitive Neuroscience and Neuroimaging** (2010-)

Plenary speaker for **Royal College of Psychiatry Annual Meeting** (2021); **Plenary speaker** at **European College for Neuropsychopharmacology Congress**, Copenhagen (2019); Inaugural talk for **Association for Behavioral and Cognitive Therapies (USA)** webinar series 2020; **MQ Mental Health Summit** (2021); invited speaker for **Society of Biological Psychiatry** (2020; Atlanta 2016); Federation of European Neuroscience (Berlin 2018); British Association for Psychopharmacology (2021; 2019; 2017), **American Psychiatric Association** (2011), invited public lectures (Monica Fooks public lecture, Science Museum, Oxford (2017); **Cheltenham Science Festival** (2012).

Prizes

2018: Professorial Achievement Award, University of Oxford

2015: Fellowship of the International College of Neuropsychopharmacology

2013: **Recipient of the A E Bennet prize**, Society of Biological Psychiatry, USA

2013: Award for the most cited paper in Journal of Psychopharmacology

2009: Royal College of Psychiatry prize for best psychopharmacology paper in British Journal of Psychiatry

2004: Pre-clinical award for achievement. British Association for Psychopharmacology, Harrogate.

Current and recently completed research support

Characterising the direct effects of fenfluramine on cognition: an experimental medicine study Zogenix, 265K (2020-2021): PI

Insight analysis into core components underpinning interventions for youth depression and anxiety. Wellcome Trust, £45k (2020), PI

The Oxford COSIE study (COvid-19, Social Isolation and Emotion): deriving targets to reduce mental health vulnerability, COVID-19 Research Response Fund (2020): £53k.PI

An experimental medicine model for fast acting antidepressant drug action, Medical Research Council, 1.2M (2019-2022). PI

5HT4 activation as a novel mechanism for antidepressant drug action, Medical Research Council 1M, (2017-2022), PI

Experimental Medicine, Biomedical Research Centre, NIHR, (2017-2020), 12.8M (theme lead)

CONBRIO: Collaborative Oxford Network for Bipolar Research to Improve Outcomes, (theme lead), Wellcome Trust (2014-2017), 1.5M

Clinical Psychopharmacology of Depression, Medical Research Council (2018-2023), 2.1M, Co-applicant with PI Phil Cowen.

Glucocorticoid dynamics in health and disease, Medical Research Council (2018-2023) 2.4M, Co-applicant with PI Stafford Lightman.

Teaching and administration

Course leader for MSc Neuroscience, Clinical mental health, University of Oxford
Lecturer and project supervisor for MSc Clinical Neuroscience, University of Oxford
Committee Organising Member for MSc Neuroscience, University of Oxford
DPhil supervisor for 7 current students (15 completed)
Welfare Officer for the Department of Psychiatry, University of Oxford
Athena Swan Committee Member and head of the Culture working group
Vice chair and committee member for the Medical Sciences Ethics Committee, 2008-2017

Publications

See full list: Over 270 peer reviewed articles. H Index 73
50 papers cited over 100 times.