# Curriculum Vitae - Raymond Joseph Dolan

GMC registration: 1393329

**MPS number**: 184714

Nationality: Irish (Eire)

Professional Address: Max Planck UCL Centre

Computational Psychiatry and Ageing Research

Russell Square House 10-12 Russell Square London, WC1B 5EH

Tel +44 203 108 7511 Fax +44 207 813 1445

Email: r.dolan@ucl.ac.uk

## **Present Appointments:**

Mary Kinross Professor of Neuropsychiatry, Institute of Neurology, UCL. Director, Max Planck-UCL Centre for Computational Psychiatry and Ageing.

## **Previous Appointments:**

Founding Director, Wellcome Trust Centre for Neuroimaging at UCL (2006–2015). Head of Department, Wellcome Department of Imaging Neuroscience, ION (2002-2015).

#### Education:

University: National University of Ireland (NUI)

Medical School: University College Galway Medical School

#### Degrees:

1977 MB, BCh, BAO (NUI)

1988 MD (NUI)

#### **Professional Credentials and Learned Societies:**

1995	Fellow of Royal College of Psychiatrists	(FRCPsych)
2000	Fellow of the Academy of Medical Sciences	(FMedSci)
2002	Fellow of Royal College of Physicians	(FRCP)
2010	Fellow of the Royal Society	(FRS)
2010	Fellow of Society of Biology	(FSB)
2011	Member of the Royal Irish Academy (Hon)	(MRIA)
2011	Fellow of the Association for Psychological Science	(APS)
2012	External Scientific Member of Max Planck Society	(MPS)
2044	Flooto d Morehou of FMDO	

2014 Elected Member of EMBO

2015 Member of European Academy of Sciences and Arts

#### Awards and Prizes:

Alexander Von Humboldt International Research Award (2004)

Kenneth Craik Research Award (2006)

Minerva Foundation Golden Brain Award (2006)

Max Planck International Research Award (2007)

Doctor Honoris Causa, Ghent University (2010)

Visiting Einstein Fellowship, State of Berlin (2010 -2014)

Santiago Grisolia Chair Prize (2012)

Alan Turing Centenary Lecture Series (2012)

Noel Callaghan Medal, Irish Neurological Association (2013)

Klaus Joachim Zülch Prize, Cologne (2013)

Alumni (UCG – NUI) Award for Medicine, Nursing and Health Sciences (2014)

Honorary Professor, Humboldt University, Berlin (2015)

The Brain Prize (2017)

Tom Connor "Distinguished Investigator Award", Neuroscience Ireland (2018)

The Ferrier Medal, Royal Society (2019)

## **Professional History:**

## **Clinical Appointments**

**Senior House Officer/Registrar in Psychiatry -** Royal Free Training Scheme (1978–1981)

**Senior Registrar (Hon) -** Royal Free Hospital, London (1981-1984)

Senior Registrar - The Bethlem Royal and Maudsley Hospitals, London (1984-1986)

**Senior Registrar -** The National Hospital for Nervous Diseases, Queen Square (1986–1987)

**Consultant Psychiatrist -** National Hospitals for Neurology and Neurosurgery, Queen Square (1987 to present)

#### Academic Appointments

**Wellcome Training Fellow in Mental Health -** Royal Free Hospital of School Medicine (1981-1984)

**Senior Lecturer -** Royal Free Hospital School of Medicine (1987-94)

**Reader -** Royal Free Hospital School of Medicine (1994-95)

**Reader** - Institute of Neurology (1995-96)

Professor - Institute of Neurology and University College London (1996 - present)

Mary Kinross Chair of Neuropsychiatry, University College London (2001 - present)

#### **Learned Journals:**

Section Editor - Neuroscience (2002-2006), Journal of Neuroscience (2007-2013)

**Associate Editor** – Frontiers in Neuroscience for Young Minds (2013)

**Editorial Board member** - Archives of General Psychiatry; Progress in Neurobiology; Journal of Neurology, Neurosurgery and Psychiatry (1993-1997); Cognitive Neuropsychiatry; NeuroImage; Brain Structure and Function (2007-2012)

**Reviewer:** Nature; Science; Neuron; Nature Neuroscience; Journal of Neuroscience; PNAS; Brain; and others.

## **Charities, Research Councils and International Organisations:**

Member of Wellcome Trust Investigator Awards Panel (2011-2014)

Member of Wellcome Trust Neuroscience Panel (Systems) (2004-2007)

Reviewer for Wellcome Trust and Medical Research Council, and others.

External Scientific Advisory Board, Centre de Recherches de Liège, Liège, Belgium

Panel of Experts, INSERM

External Reviewer for NIMH grants

External Scientific Advisory Board for Leibniz Centre for Neurobiology, Magdeburg, Germany

Member of Scientific Advisory Board of MRC Clinical Sciences Centre (2007-2010)

Scientific Advisory Board, École de Neurosciences de Paris, France (2008-2011)

Member of ICM Scientific Advisory Board (2010-16)

Selection Panel, Wellcome Trust Investigator Awards (2011-2014)

Royal Society "Vision" Committee (2011-2014)

Chair, Royal Society Sectional Committee 10 (2012-2014)

Editorial Board Member for Science Open (2014)

Member of FENS Brain Conference Committee (2014-2018)

Invited Member of Human Brain Project Mediation Panel (2015)

Chair of Queensland Brain Institute Advisory Board (2016-present)

Lundbeck Foundation Grants and Prizes Committee (2018 – 2022)

## **Administrative and University Responsibilities:**

Executive of Institute of Neurology (2002 - present)

Academic Board, Institute of Neurology, London

Medical Committee, National Hospital, London

Chairman, Psychiatric Audit Committee, Royal Free Hospital (1991-1993)

Examiner, Doctoral Theses, University of London

Chair, UCL Partners Mental Health Academic Board (2013-2015)

### **Invited and Named Lectures:**

Donders Lecture, Nijmegen	(2000)	
Elliot Slater Memorial Lecture September		
Hugo De Cuyper Lecture, University Libre de Bruxelles, Belgium		
John Lanzetta Address, Dartmouth College, USA	(2003)	
Donald Hebb Lecture, McGill University, Montreal		
Keynote Address, New York Academy of Sciences		
Annual Distinguished Lecture in Neuroscience, Edinburgh	(2007)	
Special Lecture, Centre of Excellence, University of Tokyo		
Kenneth Craik Lecture, Cambridge	(2007)	
Keynote Address, Gordon Research Conference, Boston		
MGH-KI-NPG, Days of Molecular Medicine Lecture		
Ecole des Neurosciences Paris, Inaugural Symposium Lecture		
Keynote Lecture, Volker-Henn Lecture, Neuroscience Ctr Zurich		
Keynote Lecture, University of Groningen	(2008)	
Keynote Lecture, Humboldt Universitaet zu Berlin	(2008)	
Keynote Lecture, Lausanne Neuroscience Seminars		
Third Chandaria Lecture, Institute of Philosophy, University of London		
Elsevier Behavioural Brain Research Lecture, Rhodes Island, Greece		
Annual Research Lecture, Trinity College School of Psychology		

Otto Wolf Lecture, Institute of Child Health, UCL Nobel Symposium, The Enlightened Brain Gustav Fechner Lecture, Max Planck Institute Leipzig Plenary Lecture, 8 <sup>th</sup> International Brain Research Organization (IBRO) Unpacking Emotions: The Humanities and Sciences, NYU/CNS USA Trinity College Dublin Tercentenary Symposium Alan Turing Centenary Lecture Series (delivered in London,	(2009) (2010) (2010) (2011) (2011) (2011)
Cardiff, Manchester and Edinburgh) Plenary Lecture German Society of Clinical Neurophysiology (DGKN) ESF-FENS, Plenary Lecture on the Neurobiology of Motivation The Dean for Science Neuroeconomics Lecture, NYU Callaghan Guest Lecture, Irish Neurological Association 49 <sup>th</sup> Annual	(2012) (2012) (2012) (2013)
Meeting Dublin Keynote Lecture, Opening Symposium of the Translational Neuromodeling Unit, Zurich	(2013) (2013)
Klaus Joachim Zülch Prize Lecture, Cologne Keynote Lecture International Congress of Clinical Neurophysiology	(2013)
(ICCN), Berlin Keynote Lecture, Zurich Computational Psychiatry Kavli Foundation Lecture, 9th FENS Forum of Neuroscience, Milan Keynote Lecture, Alpine Brain Imaging Meeting, Champery Keynote Lecture, McKnight Conference on Neuroscience, Aspen Invited Lecture, Bernstein Conference, Heidelberg Paul Baltes Lecture, Humboldt University, Berlin Eliot Stellar Lecture, Pennsylvania University, USA Hooke Lecture, Westminster School London Erwin L Hahn, Essen, Germany The Brain Prize Lecture, Copenhagen Academy of Medical Sciences ITMAT Symposium, University of Pennsylvania The Royal Society, Brain Prize The Royal Institution European College of Neuropsychopharmacology, Nice FENS, Computational Neuroscience of Prediction, Denmark Danish Research Lecture Tour International Congress Royal College of Psychiatrists Institute for Brain Research Peking Inner Temple Readers Lecture, London	(2014) (2014) (2015) (2015) (2015) (2015) (2015) (2016) (2016) (2017) (2017) (2017) (2017) (2017) (2018) (2018) (2018) (2018) (2018) (2018)
Selected Public Engagement Events:  Neuroscience of emotion – Royal Society Summer Science Exhibition with Ian McEwan, Daniela Schiller and David Freedberg Chapter (based upon an interview) in book by Alan Rushbridger "Play it Again: An Amateur against the Impossible". Jonathan Cape. Emotion in the Arts and Science (New York) - with Tim Blake-Nelson and Philip Seymour Hoffman Max Planck Forum at British Embassy in Berlin. All a Question of Age? How the Brain and Behaviours Develop Over Time. Discussion with Profs Lindenberger, Villringer and Moderator Steve Ayan. Royal Society, Vision for Science and Mathematics Education launch	(2011) (2013) (2013) (2014) (2014) (2014)
Emotion in the Arts and Science (New York) - with Tim Blake-Nelson and Philip Seymour Hoffman Max Planck Forum at British Embassy in Berlin. All a Question of Age? How the Brain and Behaviours Develop Over Time. Discussion with Profs Lindenberger, Villringer and Moderator Steve Ayan.	(2013) (2014) (2014)

# PhDs Supervised:

riids Superviseu.	
Bryan Strange	1998-2001 (awarded 2002)
Desiree Gonazalo	1998-2001 (awarded 2002)
Paul Fletcher	1997-2000 (awarded 2004)
Joel Winston	2000-2004 (awarded 2005)
Adam Smith	2000-2004 (awarded 2005)
Pia Rothstein	2002-2005 (awarded 2006)
Benedetto de Martino	2004-2007 (awarded 2008)
Antoinette Nicolle	2007-2010 (awarded 2010)
Ben Seymour	2006-2010 (awarded 2010)
Valerie Voon	2006-2010 (awarded 2010)
Paul Bentley	2004-2010 (awarded 2010)
Steve Fleming	2007-2011 (awarded 2011)
Mkael Symmonds	2007-2011 (awarded 2011)
Irma Kurniawan	2007-2011 (awarded 2011)
Nick Wright	2008-2011 (awarded 2011)
Tamara Shiner	2008-2011 (awarded 2012)
Rumana Chowdhury	2010-2013 (awarded 2013)
Marcos Economides	2011-2014 (awarded 2014)
Peter Smittenaar	2011-2015 (awarded 2015)
Helen Barron	2011-2015 (awarded 2015)
Raphael Koester	2011-2014 (awarded 2014)
Eleanor Loh	2011-2015 (awarded 2016)
Mona Garvert	2012-2016 (awarded 2016)
Archy de Berker	2013-2016 (awarded 2016)