# **Curriculum vitae**

Name: Mario de Bono

**Date of Birth**: September 28<sup>th</sup>, 1969

**Nationality:** Malta, UK

Posts held:

From 2019 Professor Institute of Science and Technology (IST) Austria 2004–2019 Tenured group Leader, MRC Laboratory of Molecular Biology,

Cambridge, UK

1999–2004 Tenure-track Group Leader, MRC Laboratory of Molecular

Biology, Cambridge, UK

1997–1999 Research Associate Howard Hughes Medical Institute, UCSF,

San Francisco, USA (with Cori Bargmann)

1995–1997 Wellcome Trust Travelling Prize Fellow, UCSF, San

Francisco, USA (with Cori Bargmann)

## **Education**

1990

1990

B.Sc.(Hons) 1st Class Molecular Biology, University of Glasgow 1990

Ph.D. (Biology), University of Cambridge 1995

#### **Scientific Honors and awards**

2018-2023	Wellcome Investigator Award
2011-2017	Advanced Grant ERC
2014	Honorary Appointment, Garvan Medical Institute, Australia
2011-2014	CoEN Award (Centre of Excellence in Neurodegeneration)
2006-2008	Human Frontiers Science Program Organization grant
2007	Elected to EMBO
2005	The Balfour Lecture, The Genetics Society, UK
2004	Max Perutz Prize, MRC Laboratory of Molecular Biology
1995	Wellcome Trust Prize Travelling Fellowship
1990	Wellcome Trust Prize Studentship
1990	External Research Studentship, Trinity College, Univ. Cambridge

Jamieson Prize (Best Molec. Biology degree, Univ. of Glasgow, UK

#### **Invited Lectures (selection, 2014–2017)**

2017 Centre d'Immunologie, Marseille, France

2017 ECRO (European Chemoreception Research Organization) meeting, UK

2017 CECAD, Cologne, Germany

2017 Gordon Conference "Modulation of Neural Circuits & Behavior", USA (Discussion leader)

2017 University of Stockholm, Sweden

2017 ROS & Mitochondria in Nervous System Function & Disease, UK (Keynote)

2017 Royal Society Neuropeptide signalling meeting, UK

2017 6th Spanish *C. elegans* meeting, Valencia, Spain (Keynote)

Overseas Research Studentship, UK.

2016 Society for Redox Biology & Medicine 2016, San Francisco, USA (Plenary)

2016 3rd Advanced course in Optogenetics, Institut Curie, Paris, France

2016 MRC Centre for Developmental Neurobiology, King's College London, UK

2016 Southampton Neuroscience Annual meeting (SoNG), UK

2016 XIXth Intl. Conference on O2 binding proteins, Hamburg, Germany

2016 'Alternative Models in Biology', Birmingham, UK (Student run conference)

2016 Institute of Metabolic Science, Cambridge, UK

2016 British Society for Parasitology 2016 Spring Meeting, London, UK

2016 Cortex Club, Oxford, UK (Student-run Seminar series)

2016 19th Annual French C. elegans meeting, Lyon, France (Keynote)

2015 3rd Annual Meeting for Misfolding Diseases, Cambridge, UK

2015 Institute of Genetics and Development, Rennes, France

2015 Gordon Conference "Modulation of Neural Circuits & Behavior", Hong Kong

2015 Dept. of Cell Biology, University of Geneva, Switzerland

2014 Centennial Institute, Sydney, Australia

2014 Institute of Molecular Life Science, Zurich, Switzerland

2014 Queensland Brain Institute, Brisbane, Australia

2014 2nd European Workshop on Peptide Signalling in Plants, Regensberg, Germany

2014 Pasteur Institute, Paris, France

### **Organization of meetings & courses**

2021 Chair, Gordon Conference "Modulation of Neural Circuits & Behavior"

2019 Vice-Chair, Gordon Conference "Modulation of Neural Circuits & Behavior"

2014 Co-organizer Symposium Molecular Biology at 50 and beyond

2011 13<sup>th</sup> IBANGS meeting, Rome

2010 Co-organizer, "Molecular Systems Neurobiology" session EMBO meeting

2009 Co-organizer, International C. elegans meeting

2009 Co-organiser, 11<sup>th</sup> IBANGS meeting in Dresden

2005-7 Instructor, Cold Spring Harbor C. elegans course

#### **Peer Review**

Journals: Nature, Neuron, Nature Neuroscience, J. Neuroscience, Cell reports, PNAS, Current Biology, PLoS Genetics; Genetics, eLife (~ 25/year)

Grant agencies: ERC, EMBO, HFSP, MRC, BBSRC, FRS-FNRS (Belgium), AERES

(France), Israel Science Foundation (~ 8/year).

Editorial Boards: EMBO Reports, 2009–2017; Neural systems and circuits 2010–

2013; Scientific Reports 2015 - present