

## Professor Michele Vendruscolo – Curriculum Vitae

### Education:

1992: *Laurea* (BSc), Physics (*cum laude*). University of Trieste (Italy).  
1993: MSc, Condensed Matter Physics. International School for Advanced Studies, Trieste (Italy).  
1996: PhD, Condensed Matter Physics. International School for Advanced Studies, Trieste (Italy).

### Main Academic Appointments:

1996 – 1998: Weizmann Institute, (Israel), Sir Charles Clore Postdoctoral Fellow  
1999 – 2001: University of Oxford, EMBO Long-Term Fellow  
2001 – 2009: University of Cambridge, Royal Society University Research Fellow  
2006 – 2008: University of Cambridge, Lecturer in Theoretical Chemical Biology  
2008 – 2010: University of Cambridge, Reader in Theoretical Chemical Biology  
2010 – present: University of Cambridge, Professor of Biophysics  
2014 – present: Co-Director, Centre for Misfolding Diseases, University of Cambridge  
2017 – present: Director, Chemistry of Health Laboratory, University of Cambridge  
2021 – present: Deputy Director, Molecular Production and Characterisation Centre, University of Cambridge

### Selected Other Appointments:

2003 – 2006: Research Fellow, Clare Hall, Cambridge (UK).  
2003 – 2010: Associate Editor, Molecular Biology and Evolution.  
2009 – 2015: Executive Committee, Division of Physics of Life Sciences, European Physical Society.  
2010 – 2016: Faculty Member, Protein Folding, Faculty of 1000.  
2010 – 2021: Faculty Associate, International Centre for Theoretical Physics (ICTP), Trieste (Italy).  
2011 – 2018: PE3 Panel Member, Condensed Matter Physics, European Research Council.  
2014 – 2020: Associate Editor, Biophysical Journal.  
2016 – present: Founder, Wren Therapeutics, Cambridge (UK).  
2016 – 2022: Director and Chief Scientific Officer, Wren Therapeutics, Cambridge (UK).  
2017 – present: Faculty Associate, Neuroscience, Scuola Normale Superiore, Pisa (Italy).  
2017 – 2019: Council Member, Centre of New Technologies, University of Warsaw (Poland).  
2017 – 2019: Council Member, Regenerative Mechanisms for Health (ReMedy), Warsaw (Poland).  
2019 – present: Member of the Parkinson's UK College of Experts.  
2021 – present: Advisory Panel Member, Next Generation Chemistry, Rosalind Franklin Institute (UK).  
2022 – present: Council Member, Lennard-Jones Centre, Cambridge (UK).  
2022 – present: Review Panel Member, National Centre for HPC, Big Data and Quantum Computing, National Recovery and Resilience Plan, Next Generation EU Programme (Italy).  
2023 – present: Advisory Board Member, International Society for Neurodegenerative Diseases (Canada).

### Publications:

I published over 500 papers in scientific journals and 15 patents on methodologies for controlling protein aggregation and antibody design. My H-index is 114 and I am in the Clarivate Highly Cited Researcher List since 2017. I presented over 500 lectures about my research at international meetings, schools and universities.

### Academic Honours include:

2007 – EMBO Young Investigator.  
2007 – Jean-Francois Lefevre Memorial Lecture, Strasbourg (France).  
2012 – Giorgio Careri Memorial Lecture, Rome (Italy).  
2013 – Soft Matter & Biophysical Chemistry Award, Royal Society of Chemistry (UK).  
2013 – Fellow of the Royal Society of Chemistry (UK).  
2017 – Giuseppe Occhialini Prize, Institute of Physics (UK) and Società Italiana di Fisica (Italy).  
2017 – Member of the Academia Europaea.  
2019 – Batsheva de Rothschild Fellow, Israel Academy of Sciences and Humanities (Israel).  
2019 – Rita and John Cornforth Award, Royal Society of Chemistry (UK).  
2021 – Eraldo Antonini Memorial Lecture, Italian Biochemical Society (Italy).  
2021 – Tomassoni-Chisesi Prize, Sapienza University of Rome (Italy).  
2022 – Christopher Dobson Memorial Lecture, Wollongong (Australia).  
2023 – *Lectio Magistralis*, Opening Ceremony of the 2023-2024 Academic Year, SISSA (Italy).