

## **CURRICULUM VITAE**

### **Ben O'Shaughnessy, April 2019**

Personal: British Citizen. American Citizen.

Professional Career:

2003-present Professor, Department of Chemical Engineering, Columbia University, New York, USA.

1994-2003 Associate Professor, Department of Chemical Engineering, Columbia University, New York, USA.

1988-94 Assistant Professor, Department of Chemical Engineering, Columbia University, New York, USA.

1987 Associate Research Scientist jointly in departments of Applied Physics and Chemical Engineering, Columbia University, New York, USA.

1983-86 Postdoctoral Research Assistant with Professor Itamar Procaccia, Department of Chemical Physics, Weizmann Institute of Science, Rehovot, Israel.

1977-80 Research Physicist for the British Petroleum Company, B.P. Research Centre, Sunbury-on-Thames, England.

1973-74 Computer Programmer, Maths and Statistics Group, Medical Research Council, Northwick Park Hospital, London, England.

Education:

1984 Ph.D. (Physics). Cavendish Laboratory, University of Cambridge, England. Supervisor: Professor Sir Sam Edwards

Thesis: "Studies of Polymer Motion in a Viscoelastic Medium."

1977 B. Sc. (Mathematics and Physics, with first class honors). University of Bristol, England.

Awards:

1983-85 Feinberg Fellowship, Weizmann Institute of Science.

2005 Reid Hall Fellowship, Columbia University Institute for Scholars at Reid Hall, Paris.

Membership in Professional Affiliations:

Member: Biophysical Society; American Society of Cell Biology; American Physical Society.