BORIS RYBTCHINSKI

Department of Organic Chemistry Weizmann Institute of Science

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Research interests: Supramolecular chemistry, sustainable materials, organic nanocrystals, photonic materials, cryogenic electron microscopy, solar energy conversion

Education

• Postdoctoral Research (2002-2005)

Northwestern University, Evanston, Illinois, USA Self-assembly and photoinduced electron transfer, with Prof. M. R. Wasielewski

• **Ph.D.** (1998-2002, with distinction)

Weizmann Institute of Science, Rehovot, Israel

Organometallic chemistry and catalysis. Advisor: Prof. D. Milstein

• **M.Sc.** (1993-1996).

Weizmann Institute of Science, Rehovot, Israel

Organometallic chemistry. Advisor: Prof. D. Milstein

• **B.Sc.** (1988-1992, cum laude)

Kiev State University, Kiev, Ukraine

Employment

- Senior Scientist (Oct. 2005-2013) Weizmann Institute of Science
- Associate Professor (2013-present) Weizmann Institute of Science

Awards

- Werdelmann Lecture, University of Duisburg-Essen, Germany (2013)
- Weizmann Institute Scientific Council Prize (2012)
- Incumbent of Abraham and Jennie Fialkow Career Development Chair (2006-2013)
- The Sir Charles Clore Prize for Outstanding Appointment as Senior Scientist (2005)
- Rothschild Postdoctoral Fellowship (2002)
- PhD thesis with distinction (2002)
- Kennedy Prize, Weizmann Institute of Science (2002)
- Israeli Parliament Prize of Excellence (2002)
- Outstanding Student Award (2000) of International Precious Metals Institute

Teaching

• Molecular Photonics and Solar Energy Conversion

Administration

- Director, Solo Dwek and Maurizio Dwek Research School of Chemical Science
- Chair, Board of Studies in Chemical Sciences