

Curriculum Vitae Olle Björneholm

Born 27/11 1962

Affiliation and contact details

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[Homepage at Uppsala University](#)

Career



- 1. Higher education qualification:** BSc in physics, Uppsala University, 1986
- 2. Degree of doctor:** 1992 in surface physics, with thesis "Adsorbate core-hole excitation and decay dynamics", supervisor Nils Mårtensson, Uppsala University
- 3. Postdoctoral position:** 1993-1995 with Dr. Thomas Möller at Hasylab, DESY, Hamburg
- 4. Qualification required for appointment as a docent:** Docent in physics of molecules and clusters, UU, 1997
- 5. Present position:** Since 2001 lecturer, promoted to professor 2006.
- 6. Previous positions:** 1995-2001 NFR Junior researcher
- 8. Supervision:**
Examined PhD students: Ingela Hjelte 2002, Raimund Feifel 2003, Florian Burmeister 2003, Karoline Wiesner 2004, Marcus Lundwall 2007, Torbjörn Rander 2007, Andreas Lindblad 2008, Henrik Bergersen 2008, Wnadared Pokapanich 2011, Niklas Ottosson 2011, Tomas Andersson 2012, Chaofan Zhang 2013, Josephina Werner 2014
Post-docs: Maxim Tchapyguine (1999-2001) Catalin Miron (1998-2000), Mathieu Giselbrecht (2000-2002), Joachim Schulz (2002-2004), Ricardo Marinho (2005-2007), Ioana Bradeanu (2007-2008), Sebastien Legendre (2007-2008), Marie Madeleine Walz (2013- 2014), Isaak Unger (2015-)
Current funding: VR project grant 2011-2104, *Ciência Sem Fronteiras - Mobility Program* (CNPq, Brazil, 2013-2016), *Carl Trygger's Foundation* (2013-2014)
Awards: Ångström's Award 1995, Bergstedtska priset 2002 (Kungliga Vetenskapsociteten), Lilly and Sven Thuréus Award 2012 (Kungliga Vetenskapsociteten)

Research council, evaluations etc

Member of the basic energy research evaluation panel of the Swedish Energy Agency (2014)

Member of the VR evaluation panels NT-N (Atomic and Molecular Physics, Space and Plasma Physics and Fusion) 2005, and NT-4 (Atomic and molecular physics, optics and condensed matter physics) 2013-

External reviewer of Discovery Grant proposals for the Natural Sciences and Engineering Research Council of Canada (2009), and for the National Council for Scientific Research, Romania (2011)

Referee for the Helmholtz Zenter Berlin (HZB), Scientific Selection Panel C1: Soft Condensed Matter (2012-)

Referee: I regularly serve as referee for various scientific journals, such as Physical Review Letters, Physical Review A, Physical Review B, Chemical Physics Letters, Journal of Chemical Physics and Nature.

Appointment as opponent

14/12 2010 Mina Patanen, Electron spectroscopic studies of the electronic structure of some metal atoms and alkali halide molecules, Oulu (PhD)

4/12 2008 Taina Laiho, Surface studies of thiolate adsorbates on some metals, Åbo (PhD)

Others

Director of Photon Science Center, UU (2016-)

Responsible Professor for the research program "Molecular and Condensed Matter Physics", Dept. of Physics and Astronomy, UU (2015-)

Director of Post-graduate Studies at the Department of Physics and Astronomy, UU (2001-2013)

Director of Under-graduate Studies at the Department of Physics and Astronomy, UU (2014- 2015)

Representative for the Physics section in Post-graduate Studies Board (Forskar-utbildningsnämnden), Faculty of Science and Technology, UU (2005-2013)

Board member in the VR-financed GRADuate School in Advanced Materials for the 21st century (2010-2013)

Mentor for Dr. Charlotte Turner, Dept. of Analytical Chemistry, UU (now at LU), within the Junior Faculty program.

Offered a Chair Professorship in Electron Spectroscopy at University of Oulu, Finland (2010).

Chairman of the Swedish Synchrotron Radiation Users Organization (2011-2013)

UU representative in the problem design group for "Teknikåttan", a national technology contest for pupils in the 8th grade (2011-)

Scientific publications

In total 200+ articles in international, peer-reviewed, journals, 39 during the last five years.

4400+/3500+ times cited with/without self-citations (SCI), 7700+ times cited (Google Scholar). h index 35/44 (Web of Science/ Google Scholar)