

# Curriculum Vitae

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Jeppe Olsen

### Current position and affiliation

Professor, Department of Chemistry, University of Aarhus, Denmark.

### Personal Data

Born in Horsens, Denmark, July 16, 1956.

Danish citizen.

### Education and Academic degrees

Cand.scient, major in chemistry, minor in physics, University of Aarhus, October 1981.

Lic. scient in chemistry, University of Aarhus august 1986.

Docent in theoretical chemistry, University of Lund, June 1990.

Dr. Scient, University of Aarhus, December 1991.

### Academic career after postdoctoral studies

Forskarassistent (Asst. professor), University of Lund, July 1988 - November 1992.

Særskild Forskar (Assoc. professor) at the Swedish Natural Research Council, December 1992- march 1998.

Lektor (Assoc. professor), Dept. of Chemistry, Aarhus University, April 1998 -July 2006.

Head of Department of Chemistry, University of Aarhus, August 2006 - march 2010.

### Other academic affiliations

Chairman of the division of theoretical chemistry under the Danish Chemical Society, 1999-2003.

Member of the board of the Department of Chemistry, Aarhus University, 2000-present.

Member of the board of the Center of Scientific Computing at Aarhus University (CSCAA), 2002 - present.

Member of the board of the Danish Centre for Scientific Computing, August 2006 - dec. 2010.

Member of panel responsible for the Advanced Research Grants, The European Research Council, 2008-2012.

Member of the panel for chemistry, the Research Council of Finland, The Academy of Finland, 2009,2011.

### Member of international academies

Elected to the International Academy of Molecular Science, 2002.

### Advisory editorial boards

International Journal of Quantum Chemistry, 2000-2006.

Theoretical Chemical Accounts, 2004-2008.

### Publications

Published more than 180 peer reviewed papers, reviews and a textbook on electronic structure theory.

### Citations

More than 8000 citations in toto.

Largest number of citations for a single paper: 852.

More than 500 citations in 2011.

H-index of 45.

### Organization and lecturing

Lectured at more than 70 international conferences and universities.

Lectured at more than 25 international summer- and winter-schools.

Co-organizer of more than 15 international summer-schools and international conferences.

### Principal Areas of Research

Development and application of quantum chemical methods for calculating properties of large molecules.

Development and application of methods for accurate calculations on small molecules.

Development and application of relativistic methods for molecules containing heavy elements.

Development and application of methods for understanding the spectra and dynamics of quantum dots.