#### **CURRICULUM VITAE**

Name van Gunsteren, Willem F.Place of birth Wassenaar, The NetherlandsDate of birth DutchDate of birth Dutch

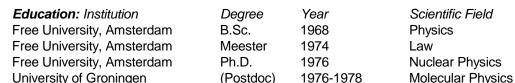
Address office Laboratory of Physical Chemistry, or Ratitschweg 13

ETH Zürich, HCI G237, CH-7212 Seewis Dorf

CH-8093 Zürich, Switzerland Switzerland

tel. +41-79-3210540, +31-6-40343276

e-mail: wfvgn@ethz.ch; web: www.igc.ethz.ch



Honors: Doctorate Cum Laude (1976)

Harvard University

Royal Dutch - Shell Prize for Doctoral Research (1975)

Royal Dutch Union of Chemists gold medal for research (1987)

(Postdoc)

Degussa - Stiftungsgastprofessur für Chemie und Medizin, Johann Wolfgang

Goethe-Universität, Frankfurt (1988)

Visiting Professor, University of Science and Technology of China, Hefei (1993-1997)

1978-1980

Molecular Physics

Corresponding member, Royal Dutch Academy of Arts and Sciences (1995)

73th Priestly Lecturer Penn State University (1999) Visiting Professor, University of Florence (2000)

10th Huygens Lecturer Dutch Science Foundation (2001)

Visiting Professor, University of Leiden (2002)

Max-Planck Forschungspreis für Chemie und Pharmazie (2002)

Visiting Professor, École Normale Supérieure, Paris (2007)

Distinguished Lecturer, CMMS, University of Pittsburgh (2009)

Golden Tricycle award for most family friendly group leader, ETH Zurich (2009)

Visiting Professor, Bodenkulturuniversität, Wien (2015)

Major research interest: Development of methodology to simulate the behaviour of biomolecular systems

#### Research and/or Professional Experience:

1980-1987	Senior Lecturer, Dept. Physical Chemistry, University of Groningen, NL
1987-1990	Professor of Physical Chemistry, University of Groningen, NL
1987-1992	Professor of Computational Physics, Free University, Amsterdam, NL
1987-1988	Sabbatical leave, UCSF, USA
1990-2013	Professor of Computer-Aided Chemistry, ETH Zürich, Zürich, Switzerland
1997	Sabbatical leave, University of Oxford, Oxford, U.K.
2013-	Emeritus Professor ETH Zürich, Zurich, Switzerland
2014-2018	Ombudsman ETH Zürich, Zurich, Switzerland

## **Teaching experience,** courses on:

Mathematical and Computational Methods in Chemistry, Statistical Mechanics, Computational Physics, Advanced Programming, Computer Science, Computer Simulation in Chemistry, Biology and Physics, Supervised PhD theses: 48

# Organisational experience and duties:

- Organiser of several meetings and workshops, since 1982
- Member of a variety of committees at ETH Zürich, 1992 2015
- Head Institute of Physical Chemistry, ETH Zürich, 1995-1997
- President Informatikkommission ETH Zürich, 1997-2005
- Head Department of Chemistry (and Applied Biosciences), ETH Zürich, 2000-2002, 2006-2008
- Ombudsperson ETH Zürich, 2014-2018

### Scientific duties:

- Founder and director of a software house for sci. computational software, Biomos b.v., since 1986
- Member of Ed. Board of Eur. Biophys. J. Member University Council Vienna (2004-2014)
- Member of Ed. Board of J. Biomol. NMR Member of Ed. Board of Mol. Simulation
- Member of Ed. Board of J. Comput. Chem.

Invited lectures: Up to 30 invited lectures per year, 1982 –

Scientific publications: Edited books: 3 Authored books: 1 Articles: more than 600

