

## Thorsten Hugel, Prof. Dr.

**Institution:** Institute of Physical Chemistry, Faculty of Chemistry, University of Freiburg, Albertstr. 23a, 79104 Freiburg  
**Contact:** Phone: +49-761-203-6191, Email: th@physchem.uni-freiburg.de  
**Position:** Full Professor (W3) of Physical Chemistry

### Academic education including academic degrees

1993 – 1999 Master of Physics; Faculty of Physics, University of Freiburg  
1995 – 1996 Study of Physics at the University of Bristol, GB

### Scientific graduation

2000 – 2003 PhD (summa cum laude); 'Towards Synthetic Molecular Motors Interfaced by AFM'; Faculty of Physics, LMU Munich, in the group of Prof. Gaub

### Employment

Since 2014 Full Professor W3 Institute of Physical Chemistry, University of Freiburg  
2011 – 2014 Tenured Professor W2 (associate professor), Biophysics and Institute for Medical Engineering (IMETUM), Technical University Munich (TUM)  
2008 – 2011 Professor W2 (Tenure Track), Subject area 'Molecular Machines' in the framework of the Cluster of Excellence *Nanosystems Initiative Munich* (NIM), TU Munich  
2005 – 2008 Junior Professor, Biophysics and Institute for Medical Engineering (IMETUM), University of Munich (TUM)  
2003 – 2005 Postdoc at the University of California Berkeley, USA in the group of Prof. Bustamante: '*Single Molecule Fluorescent Studies of Bacteriophage Phi29 DNA Packaging*'

### Other activities, awards and honours

2016 ERC Consolidator Grant  
2012 Rudolf-Kaiser-Preis 2011 (for exceptional achievements in experimental physics)  
2003 – 2005 Emmy Noether Scholarship  
1999 Award for the best diploma (Dep. of Physics – University of Freiburg)  
1994 – 1999 Scholarship from the Studienstiftung des Deutschen Volkes