

## CURRICULUM VITAE – CARSTEN BOLM

### PERSONAL

Date & Place of Birth      March 1960, Germany  
Work Address                 Institute of Organic Chemistry  
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### EDUCATION

Diplom/M.Sc.                 TU Braunschweig and University of Wisconsin, Madison, USA,  
   1978-1984 (with Professor H. Hopf and Professor H. Reich)  
Dr. rer. nat.                    Marburg University, 1985-1987 (with Professor M. T. Reetz)  
Postdoctoral Fellow         MIT, USA, 1987-1988 (with Professor K. B. Sharpless)

### ACADEMIC CAREER

1988-1993, Habilitation, University of Basel, Switzerland (with Professor B. Giese)  
1993-1996, Associate Professorship, Philipps University Marburg  
1996. 3-present, Chair and Full Professor, RWTH Aachen University

### QUALIFICATIONS AND AWARDS

- (1) Distinguished Professorship at RWTH Aachen University, 2014
- (2) Thomson Reuters Highly Cited Researcher, 2014, 2015, and 2016
- (3) Fellow of the Royal Society of Chemistry (FRSC), 2015
- (4) Adolf-von-Baeyer-Denkmünze, 2015

### RESEARCH INTERESTS

Enantioselective catalysis, asymmetric synthesis, bioactive compounds, mechanochemistry, biomass conversion, sulfur and fluorine chemistry