

## Curriculum Vitae of PD Dr. Thomas Lunkenbein

### Personal Details

*Date of birth:* 28.10.1983  
*Place of birth:* Lichtenfels/D  
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### Education and Career

*since 2022* Private Lecturer (PD) at University of Bayreuth  
*2020* Habilitation in Inorganic Chemistry/Solid State Chemistry, University of Bayreuth  
topic: *Chemical and Operando Electron Microscopy*  
lecture: *The Cement Case: Construction Chemistry and Climate Impact*  
*since 2018* Leader of the *Electron Microscopy* group, Department of Inorganic Chemistry, Fritz-Haber-Institut der Max-Planck-Gesellschaft (FHI), Berlin/D  
*2012 - 2018* Postdoctoral Fellow of the Electron Microscopy Group of the Department of Inorganic Chemistry, FHI, Berlin/D  
*2012* Doctoral Degree (Dr. rer. nat., summa cum laude): *Mesostructuring of metal oxides and polyoxometalates templated by ionogenic diblock copolymers*, University of Bayreuth, Prof. Dr. Josef Breu  
*2009 - 2012* Scientific co-worker, Department of Inorganic Chemistry I, University of Bayreuth (Prof. Dr. Josef Breu)  
*2009* Diploma Degree (Dipl. Chem., with distinction): *Mesostructuring of polyoxometalates*, University of Bayreuth  
*2004 - 2009* Education in Chemistry, University of Bayreuth  
*2003 – 2004* Basic Military Service  
*2003* Abitur, Meranier-Gymnasium Lichtenfels/D

## **Awards**

### **International**

2018 Lee Hsun Young Scientist Lecture of the Chinese Academy of Science  
2013 Elected to the 30 most promising young chemists under 30 by  
Scientific American (<https://www.scientificamerican.com/article/2013-lindau-thomas-lunkenbein/>)

### **National**

2013 Kulturpreis Bayern  
2013 Otto Warburg Promotionspreis  
2013 Participant of the Lindau Nobel Laureate Meetings  
2009 - 2012 Member of the Graduation School of Bayreuth for Mathematics and  
Natural Sciences, Materials Chemistry and Catalysis  
2009 - 2012 Member of the International Graduation School of the Elite Network  
Bavaria: „Structure, Reactivity and Properties of Oxide Materials“  
2008 Oskar-Karl-Forster Fellowship  
2006 GDCh-Award for the Intermediate Diploma