

Prof. Thomas F. Fässler, Ph.D.

Chair of Inorganic Chemistry with Focus on Novel Materials

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Professional Experience

- since 2003** Full Professor at the Technische Universität München (Chemistry), Germany:
Chair for Inorganic Chemistry with Focus on Novel Materials
- 2002** Declined offer, Technical University of Karlsruhe, Germany
- 2001-2002** Director of the Institute of Inorganic Chemistry, Tech. Univ. of Darmstadt
- 2000-2003** Full Professor at the Technical University of Darmstadt (Chemistry), Germany:
Chair for Inorganic Chemistry and Solid State Chemistry at the "Eduard-Zintl-Institute of Inorganic and Physical Chemistry".
- 1999** Declined offer, University of Potsdam, Germany
- 1990-1999** Oberassistent (group leader) at the Suisse Federal Institute of Technology (ETH) Zürich, Switzerland
- 1989-1990** Research stay (Fellowship of the German Research Council) at the University of Chicago, USA (Prof. J. Burdett)
- 1985-1988** Teaching und Research Assistant, University of Konstanz and Heidelberg

Education

- 1999** Habilitation (*venia legendi*) in Inorganic Chemistry, ETH Zürich, Switzerland
Research field: solid-state and main-group chemistry
- 1988** Ph. D. in Chemistry, University of Heidelberg (Prof. G. Huttner)
summa cum laude, research field: organometal chemistry
- 1978-1984** Study of Chemistry and Mathematics at the University of Konstanz
with highest possible marks

Special Activities / Honours

- 2019** Foundation of „TUMint. Energy Research GmbH“ in cooperation with Bayerisches Staatsministerium für Wirtschaft, Landesentwicklung und Energie („Solid-State Electrolytes“)
- 2019** Jury member of the business plan competition *TUM IdeAward 2019*
- 2018** Visiting professor at the University of California, San Diego, USA
- 2015** Wilhelm-Klemm-Prize of the German Chemical Society (GDCh)
- since 2015** Editor of Zeitschrift für Anorganische und Allgemeine Chemie
- 2013** Egon-Wiberg-Lecture
- 2010-2014** President of the „Wöhler-Vereinigung für Anorganische Chemie der Gesellschaft Deutscher Chemiker“ (Inorganic division of the German Chemical Society)
- 2011** Visiting professor at the University of California, Davis, USA
- since 2009** Entrepreneurial Ambassadors of the Department of Chemistry for *UnternehmerTUM – Center for Innovation and Business Creation at TU München*



- 2008** Visiting professor at the Osaka University, Japan, within Global COE program "Global Education and Research Center for Bio-Environmental Chemistry at Osaka University"
- 2008** Chairman of the "14. Vortragstagung der Wöhler-Vereinigung der GDCh" (meeting of the Inorganic Division of the German Chemical Society) held from 8.10. – 10.10. 2008 in Garching, Germany.
- 2008** Visiting professor at the Arizona State University, USA
- 2007 - 2010** Dean of students at the Department of Chemistry, Technische Universität München, Germany
- 2007-2014** Elected member of the board of directors of „Wöhler-Vereinigung für Anorganische Chemie der Gesellschaft Deutscher Chemiker“ (Inorganic division of the German Chemical Society)
- since 2006** Member of the scientific advisory board of the FRM-II (Heinz Maier-Leibnitz) Research Neutron Source in Garching/Munich
- 2006-2007** Executive of the German Chemical Society of Munich (GDCH)
- since 2004** Spokesman of the International Master-Program within the Bavarian Network of Excellence "Advanced Materials Science", a joint program of Technische Universität München, Ludwig-Maximilians-Universität München and Universität Augsburg
- 2002** Chairman of the "5. Eduard-Zintl Kolloquium" at the Technical University of Darmstadt
- 2002 - 2003** Director of the Eduard-Zintl-Institute of Inorganic and Physical Chemistry at the Technical University of Darmstadt (Reopening in 2002).
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