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 (<i>venia legendi</i>) 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

2019/2020	Foundation of "TUMint. Energy Research GmbH" in cooperation with Bayerisches Staatsministerium für Wirtschaft, Landesentwicklung und Energie ("Solid-State Electrolytes"), member of the steering committee.
2019 2018	Jury member of the business plan competition <i>TUM IdeAward 2019</i> Visiting professor at the University of California, San Diego, USA
since 2015	Member of the selection committee of GDCH "Arfvedson-Schlenk-Award"
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 <i>UnternehmerTUM –</i> 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).